

Tangmere

Overheating
Assessment

July 2026

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Appendices**Appendix 1 – Detailed Results****Appendix 2 – Noise Restrictions – Elevation Mark-Ups****Appendix 3 – MVHR Comfort Cooling Module Datasheet**

Document Control Sheet		Disclaimer
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Report Revision	B	
Issue Purpose	Updated following LPA comments	
Report Prepared For	Formation Design and Build	
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Date of Issue	21 th July 2026	

1 Executive Summary

NRG Consulting have been appointed to undertake an Overheating Assessment for the proposed development at **Tangmere, Gloucester Road, Tottenham, London, N17 6HW**. The development benefits from planning permission (Ref: HGY/2022/0823) for:

'Demolition of the existing buildings and structures and erection of new mixed-use buildings including residential (Use Class C3), commercial, business and service (Class E) and local community and learning (Class F) floorspace; energy centre (sui generis); together with landscaped public realm and amenity spaces; public realm and highways works; car-parking; cycle parking; refuse and recycling facilities; and other associated works. Site comprising: Tangmere and Northolt Blocks (including Stapleford North Wing): Energy Centre; Medical Centre: Enterprise Centre: and former Moselle school site, at Broadwater Farm Estate.'

Subsequent non-material amendments have also been approved under refs: HGY/2025/1800, HGY/2025/1252 and HGY/2024/3514.

This report has been written to discharge **Planning Condition 48** which states

Prior to the completion of the frame for each phase of the development, an overheating model and report shall be submitted to and approved by the Local Planning Authority. The model will assess the overheating risk in line with CIBSE TM59 (using the London Weather Centre TM49 weather DSY1-3 files for the 2020s, and DSY1 for the 2050s and 2080s) and demonstrate how the overheating risks have been mitigated and removed through design solutions. These mitigation measures shall be operational prior to the first occupation of the development hereby approved and retained thereafter for the lifetime of the development. Air conditioning will not be supported unless exceptional justification is given.

This report will include:

- Modelling of sample internal corridors;
- Details of the design measures incorporated within the scheme in line with the Cooling Hierarchy (including details of the feasibility of prioritising passive cooling and ventilation measures) to ensure adaptation to higher temperatures are addressed, the spaces do not overheat, and the use of active cooling is avoided for current weather files, and as far as feasible to reduce overheating risk in future weather files.
- Details of the modelled pipework heat losses in corridors and flat HIU cupboards;
- Confirmation that the natural ventilation strategy for accessible habitable rooms will pass Building Regulations Part O;
- Confirmation who will be responsible to mitigate the overheating risk once the development is occupied.
- A retrofit plan to mitigate the future risks of overheating by setting out how the future mitigation measures are shown to help pass future weather files and confirming that the retrofit measures can be integrated within the design (e.g., if there is space for pipework to allow the retrofitting of cooling and ventilation equipment) and include any replacement / repair cycles and the annual running costs for the occupiers;
- Annotated floorplans showing which dwellings have been modelled.

Reason: In the interest of reducing the impacts of climate change, to enable the Local Planning Authority to assess overheating risk and to ensure that any necessary mitigation measures are implemented prior to construction, and maintained, in accordance with London Plan (2021) Policy SI4 and Local Plan (2017) Policies SP4 and DM21.

This report relates solely to the Tangmere element of the wider Broadwater Farm Estate redevelopment. The Tangmere plot comprises the demolition of the existing block and redevelopment to provide seventeen townhouses and 137 apartments across Block A (north-west) and Block B (south-east).

The assessment has been undertaken in accordance with:

- CIBSE TM59 (2017) – Design methodology for the assessment of overheating risk in homes.
- Approved Document Part O (2021).

The results demonstrate compliance with these standards and the requirements of Planning Condition 48.

2 Policy & Legislative Framework

2.1 Planning Policy – The London Plan (2021)

Policy SI 4: Managing Heat Risk

Policy SI 4 Managing heat risk

- A Development proposals should minimise adverse impacts on the urban heat island through design, layout, orientation, materials and the incorporation of green infrastructure.
- B Major development proposals should demonstrate through an energy strategy how they will reduce the potential for internal overheating and reliance on air conditioning systems in accordance with the following cooling hierarchy:
 - 1) reduce the amount of heat entering a building through orientation, shading, high albedo materials, fenestration, insulation and the provision of green infrastructure
 - 2) minimise internal heat generation through energy efficient design
 - 3) manage the heat within the building through exposed internal thermal mass and high ceilings
 - 4) provide passive ventilation
 - 5) provide mechanical ventilation
 - 6) provide active cooling systems.

2.2 CIBSE TM59 (2017) and Approved Document O: Overheating

The Chartered Institute of Building Services Engineers guidance “*Design Methodology for the Assessment of Overheating Risk in Homes*” (CIBSE TM59) was published in 2017 and presents a standardised approach to predicting overheating risk for residential building using dynamic thermal analysis.

Approved Document O (Part O) of the Building Regulations (2021) was introduced in June 2022. The aim and reason for the introduction of Part O1: Overheating mitigation is to protect the health and welfare of occupants of the building by reducing the occurrence of high indoor temperatures. This is met by designing and constructing the building to achieve both of the following:

- (a) limit unwanted solar gains in summer.
- (b) provide an adequate means to remove heat from the indoor environment.

Part O applies to:

1. Residential (dwellings) Dwellings, which includes both dwellinghouses and flats.
2. Residential (institutional) Home, school, or other similar establishment, where people sleep on the premises.
3. The building may be living accommodation for the care or maintenance of any of the following:
 - a. Older and disabled people, due to illness or other physical or mental condition.
 - b. People under the age of 5 years.
4. Residential (other) Residential college, hall of residence and other student accommodation, and living. Accommodation for children aged 5 years and older.

CIBSE TM59 (2017) – Assessment Criterion

TM59:2017 provides a baseline in which to simulate overheating risk against which includes specific weather files, defined internal gains and a set of profiles that represent reasonable usage patterns for a home suitable for evaluating overheating risk. It then has two criterion which deem whether it believes a habitable room within a dwelling is at risk of having issues with overheating. These are:

Test	Assessment Criterion	Acceptable Criterion	Investigated Period	Weather File
Criterion a	The frequency of the time when the operative temperature is higher than the maximum acceptable temperature	3% of occupied hours	May-September	Design Summer Year 1 DSY1, 2020s, High Emission, 50% percentile scenario
Criterion b (Bedrooms only)	Number of hours where temperature is above required	32 hours between 22:00 and 7:00	May-September	

Table 1: CIBSE TM59 – Assessment criteria for naturally ventilated buildings

Approved Document Part O – Amendments to the CIBSE TM59 Methodology

With the introduction of Part O, some clarifications were made within the guidance of the design parameters to input when running the dynamic thermal simulations for compliance that supersede or clarify the CIBSE TM59 manual. These are highlighted in Sections 2.4 and 2.5 below.

To demonstrate compliance using the dynamic thermal modelling method, all the following guidance should be followed:

- CIBSE's TM59 methodology for predicting overheating risk.
- The limits on the use of CIBSE's TM59 methodology set out in paragraphs 2.5 and 2.6. of ADO.
- The acceptable strategies for reducing overheating risk in paragraphs 2.7 to 2.11 of ADO.

Amendments to CIBSE TM59 methodology within Part O

All of the following limits on CIBSE's TM59, section 3.3, apply:

- When a room is occupied during the day (8am to 11pm), openings should be modelled to do all of the following:
 - Start to open when the internal temperature exceeds 22 °C.
 - Be fully open when the internal temperature exceeds 26 °C.
 - Start to close when the internal temperature falls below 26 °C.
 - Be fully closed when the internal temperature falls below 22 °C.
- At night (11pm to 8am), openings should be modelled as fully open if both of the following apply.
 - The opening is on the first floor or above and not easily accessible.
 - The internal temperature exceeds 23 °C at 11pm.
- When a ground floor or easily accessible room is unoccupied, both of the following apply.
 - In the day, windows, patio doors and balcony doors should be modelled as open, if this can be done securely.
 - At night, windows, patio doors and balcony doors should be modelled as closed.
- An entrance door should be included, which should be shut all the time.

3 Overheating Review

3.1 The Cooling Hierarchy

Cooling Hierarchy	Measures Undertaken
<i>Reduce the amount of heat entering the building through orientation, shading, high albedo materials, fenestration, insulation and the provision of green infrastructure.</i>	High albedo materials will be used and a Green Roof is proposed.
	Insulation levels beyond Part L 2021 will be achieved.
	All windows will have decorative internal blinds.
<i>Minimise internal heat generation through energy efficient design:</i>	Communal heat distribution & pipework losses lower than CIBSE CP1
	LED lighting will be installed to reduce internal heat gains.
<i>Manage the heat within the building through exposed internal thermal mass and high ceilings:</i>	High thermal mass due to building design and concrete frame.
	The floor to ceiling heights comply with national space standards,
<i>Provide Passive Ventilation</i>	Openable Windows allow for nighttime purge ventilation.
	The dwelling benefits from the provision of cross-ventilation
<i>Provide Mechanical Ventilation</i>	MVHR is to be installed with a summer-bypass mode.
<i>Provide Active Cooling</i>	No Active Cooling. Comfort Cooling via the MVHR system is proposed
Table 2: Review of potential impacts to overheating strategy as per Section 3 of Part O	

3.2 Overheating Strategy Considerations

As per the requirements of Part O, the following considerations have been factored into the overheating assessment:

Ensuring the Overheating Strategy is Usable		
Consideration	Issue Raised	Comments
Noise	☒	Nighttime operable window area on noise-affected façades will be limited in compliance with Part O acoustic requirements.
Pollution	☐	Air Quality Assessment highlights no issues with openable windows.
Security	☒	All ground-floor bedroom windows will remain closed at night due to security considerations.
Protection from Falling	☐	Sill heights >1,100mm
Protection from Entrapment	☐	No louvered shutters, window railings or ventilation grilles
Table 3: Review of potential impacts to overheating strategy as per Section 3 of Part O		

4 Dynamic Thermal Modelling

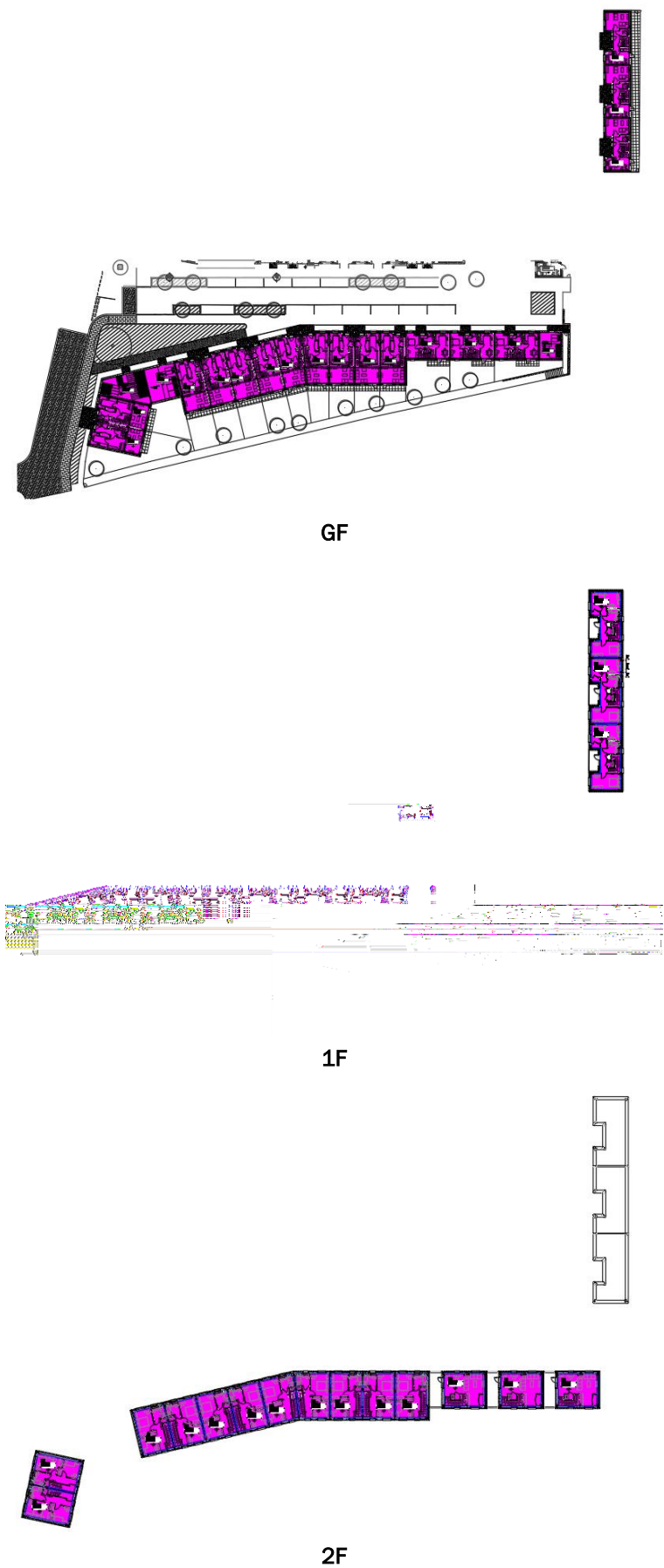
This section includes the model inputs used to assess the risk of overheating within the proposed development.

Scope of Assessment

All the habitable rooms of the proposed dwelling and the internal corridors have been included within the overheating analysis.



Figure 1: Modelled Units (Block A and B)



 Habitat area

Figure 2: Modelled Units (Townhouses)

4.1 Basis for Model

Project Information	
Building Category	Category II
Software	IES Virtual Environment - 2025
Weather File - Location	London Weather Centre
Weather File - Details	DSY1, 2020s, High Emission, 50% percentile scenario
Additional Weather Files	DSY2, 2020s, High Emission, 50% percentile scenario
	DSY3, 2020s, High Emission, 50% percentile scenario
	DSY1, 2050s, High Emission, 50% percentile scenario
	DSY1, 2080s, High Emission, 50% percentile scenario
Summer Days	May 1st to September 30th – 153 days
Table 4: Project information	

4.2 Occupancy Patterns and Behaviour

In line with CIBSE guidance, realistic algorithms for occupant behaviour, the use of windows and other adaptive behaviour were used in the dynamic thermal model, as well as a realistic occupancy schedule. Internal heat gains are based on 'Table 2 Occupancy and equipment gain description' content in CIBSE TM59 (Appendix 1). These are replicated in the table below.

Room	Occupancy Heat Gain (W/person)		Light Heat Gain (W/m ²)	(Other Small Power W/m ²)
	Sensible	Latent		
Kitchen/Living Room	75	55	2	450
Bedroom	75	55	2	80
Table 5: Heat gain figures – Modelling & data inputs				

4.3 Fabric Details

Block A and B

Thermal Elements	Proposed U-Value (W/m ² K)
External Wall	0.14
Ground Floor	0.11
Exposed Upper Floor	0.13
Main Top Roof	0.11
Terrace Roofs (Lower Roofs)	0.18
Air Permeability	
2.5 m ³ /(hm ²) @50Pa	
Table 6: Fabric element details (Block A and B)	

Townhouses

Thermal Elements	Proposed U-Value (W/m ² K)
External Wall	0.14
Ground Floor	0.11
Main Top Roof	0.11
Air Permeability	
1.8 m ³ /(hm ²) @50Pa	
Table 7: Fabric element details (Townhouses)	

4.4 M&E Information

Communal or Individual Heating	Communal	
HIU Present & HIU Losses	Yes	27w
Communal Pipework Loss	6.5 W/m	
M&E Details	Information	
Heating	Communal Heat Pump	
Emitters	Underfloor Heating	
Table 8: M&E Details		

4.5 Ventilation Information

Block A

Ventilation Type	Mechanical Ventilation with Heat Recovery
MVHR - Summer By-Pass	Yes
MVHR – Cooling / Pre-Tempered Air	Yes
Ventilation	Ventilation Rate (l/s)
Extract (Kitchens)	26
Extract (Wet rooms)	8
Supply (Living rooms)	16
Supply (Bedrooms) – without comfort cooling	16
Supply (Bedrooms) – with comfort cooling	24

Table 9: Ventilation Details (Block A)

Block B

Ventilation Type	Mechanical Ventilation with Heat Recovery
MVHR - Summer By-Pass	Yes
MVHR – Cooling / Pre-Tempered Air	Yes
Ventilation	Ventilation Rate (l/s)
Extract (Kitchens) – without comfort cooling	20
Extract (Wet rooms)	8
Supply (Living rooms) – without comfort cooling	12
Supply (Bedrooms) – without comfort cooling	12

Table 10: Ventilation Details (Block B)

Townhouses

Ventilation Type	Mechanical Ventilation with Heat Recovery
MVHR - Summer By-Pass	Yes
MVHR – Cooling / Pre-Tempered Air	Yes
Ventilation	Ventilation Rate (l/s)
Extract (Kitchens) – without comfort cooling	20
Extract (Kitchens) – with comfort cooling	26
Extract (Wet rooms)	8
Supply (Living rooms) – without comfort cooling	12
Supply (Bedrooms) – without comfort cooling	12

Table 11: Ventilation Details (Townhouses)

4.6 MVHR – Comfort Cooling

To assist with compliance for certain plots, a comfort cooling module will be supplied alongside the MVHR system, such as the Nuaire MRXBOX Hybrid Cooling System.

This unit mitigates summertime overheating by combining continuous fresh air ventilation with cooling of the incoming supply air. While the MVHR continues to provide balanced ventilation, the cooling module reduces the temperature of the fresh air delivered to habitable rooms; this works alongside the unit's summer bypass and the heat exchanger's ability to recover "coolth" from the extract air, thereby lowering supply air temperatures and helping to maintain more stable and comfortable internal conditions during hot weather.

Note: This type of system is not intended to operate as full air conditioning for rapid space cooling, but as a targeted comfort-cooling measure that can reduce overheating risk alongside the ventilation benefits of MVHR.



Specific Ventilation Rates for Units with Comfort Cooling:

Ventilation	Ventilation Rate (l/s)
Extract (Kitchens)	26
Extract (Wet rooms)	8
Supply (Living rooms)	16
Supply (Bedrooms) – with comfort cooling	16 or 24

Table 12: Comfort Cooling Flow Rates

Full list of bedroom flow rate allocation is listed in Section 5.4. The kitchen / living rates have been raised as part of the balancing of the MVHR system for the higher flow rates; the higher rates were not specifically required for compliance within these rooms.

4.7 Windows and Internal Doors – Opening and Operation Details

Opening Type	Proposed U-Value (W/m²K)	Proposed G-Value (%)	Opening Hours
Window	0.9	0.4	As per Section 2.4 of this report. Any window which forms part of the overheating mitigation strategy can be opened securely as per sections 3.8 and 3.9 of ADO and ADK * All the windows can remain fully open during the day.
Window Type	Openable Area	Maximum Openable Angle	
Daytime (7:00 – 23:00) *			
Fixed	-	-	
Side Hung	100%	90 °	
Tilt & Turn	100%	90 °	
Top Hung	100%	30 °	
Nighttime (23:00 – 7:00) *			
Fixed	-	-	
Side Hung	100%	90 °/10 °/5 °/0 °	
Tilt & Turn	100%	90 °/10 °/5 °/0 °	
Top Hung	100%	30 °/0 °	
External Window Shading	No		
Door Type	Opening Hours		
Balcony / Patio Doors	Open during the day and closed during the night		
Internal Doors	Assumed open in the daytime and closed when the occupants are sleeping.		
In-line with Part O methodology, the impact of Internal Blinds or Curtains have not been modelled in this assessment.			
Table 13: Window and doors opening details			

Table 13: Window and doors opening details

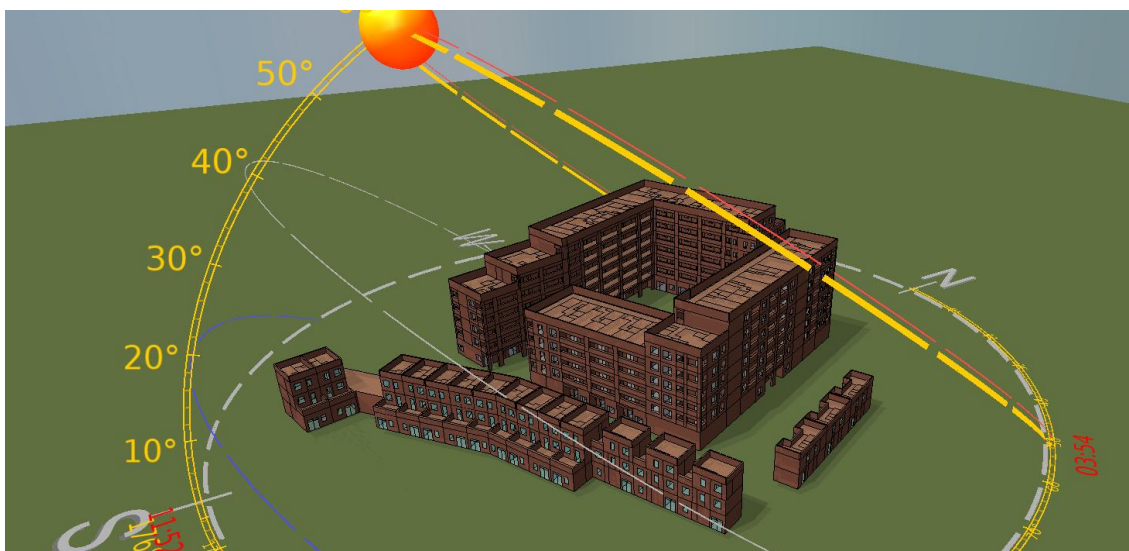


Figure 3: 3D model of the proposed building



Ref.	Colour	Outside-to-inside noise reduction requirement	Part O Requirement for Bedrooms
ADO01	Green	4 dB	Energy assessment (e.g. TM59) to show that bedrooms will not overheat at night with windows fully open (e.g. 13% of floor area, which is typically around 1.3m ²) and ventilators fully open.
ADO02	Yellow	9 dB	Energy assessment (e.g. TM59) to show that bedrooms will not overheat at night with windows open (e.g. 4% of floor area, which is typically around 0.4m ²) and ventilators fully open.
ADO03	Orange	13 dB	Energy assessment (e.g. TM59) to show that bedrooms will not overheat at night with windows partially open (e.g. ~2% of floor area, which is typically around 0.2m ²) and ventilators fully open.
ADO04	Red	>13 dB	Energy assessment (e.g. TM59) to show that bedrooms on these facades will not overheat at night with windows fully closed and ventilators fully open.

Note 1 ADO requirements only apply to bedrooms during night-time hours (23:00-07:00)

Note 2 The window open area is specified above as an actual open area, not 'equivalent open area' and the values may therefore need to be converted as part of the overheating assessment.

Figure 4: Extract from the provided noise assessment (Sample Elevation)

Opening Type	Colour
Fixed	-
Side Hung	Red
Tilt & Turn	Blue
Top Hung	Green

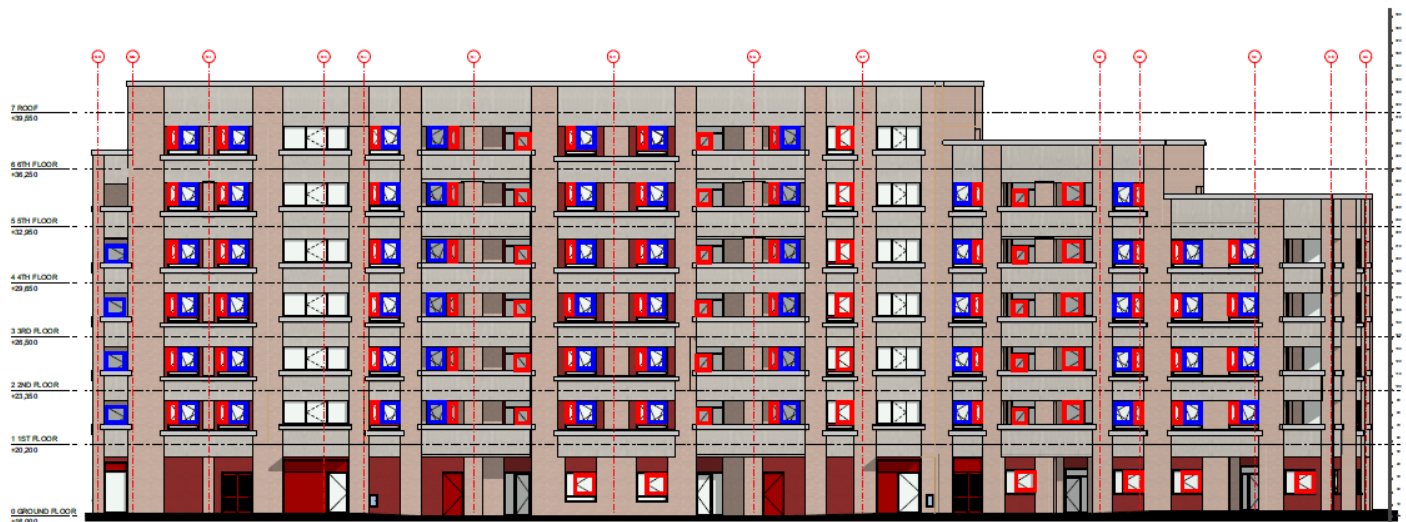


Figure 5: West Elevation - Street – Block A & B



Figure 6: North Elevation - Street – Block A & B

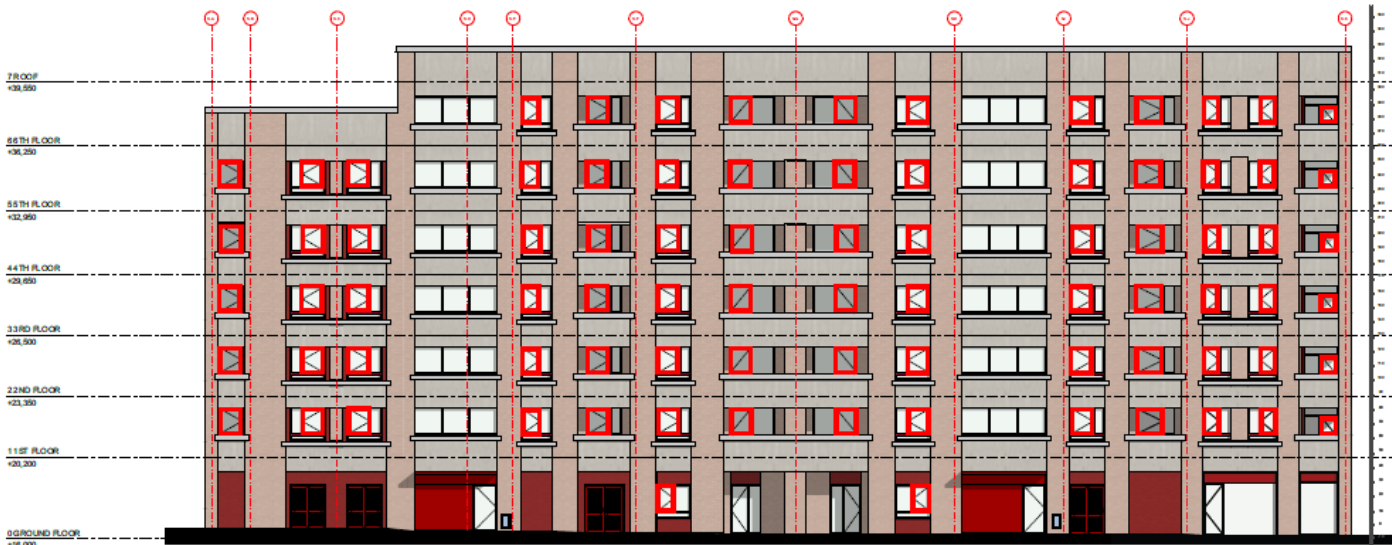


Figure 7: East Elevation - Street – Block A &B

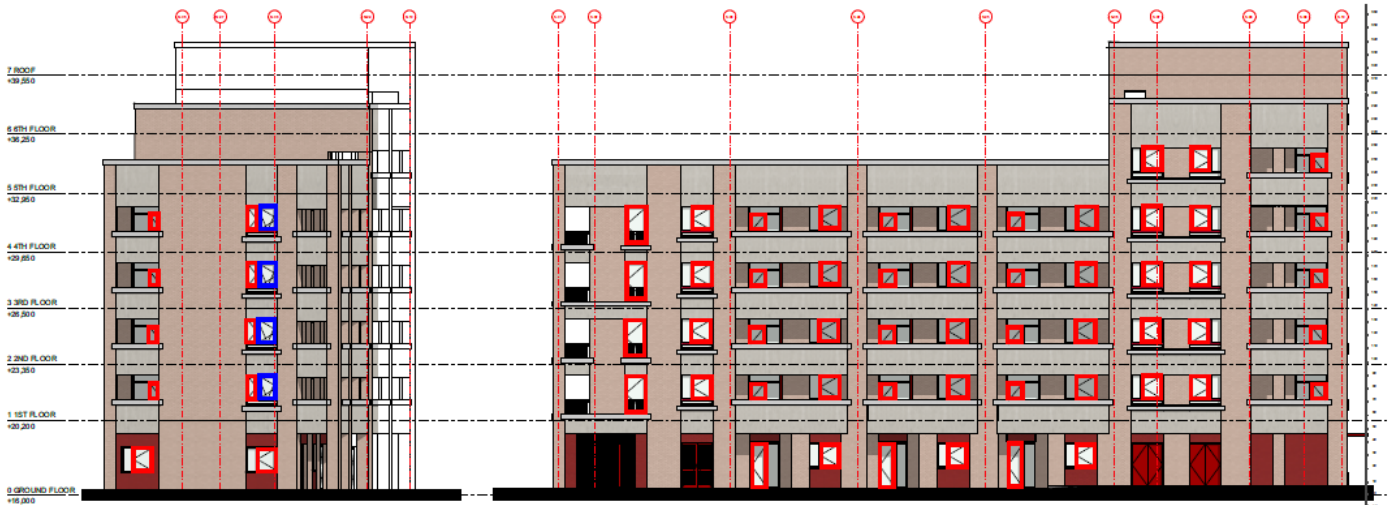


Figure 8: South Elevation - Street – Block A &B



Figure 9: East Facing Elevation – Courtyard – Block A &B



Figure 10: South Facing Elevation – Courtyard – Block A & B



Figure 11: West Facing Elevation – Courtyard – Block A & B

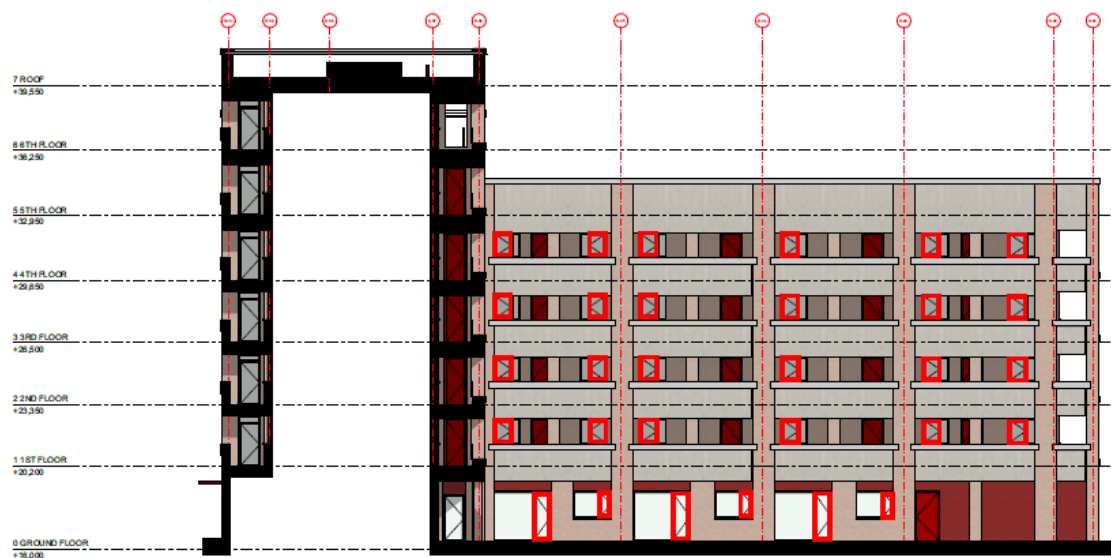


Figure 12: North Facing Elevation – Courtyard – Block A & B

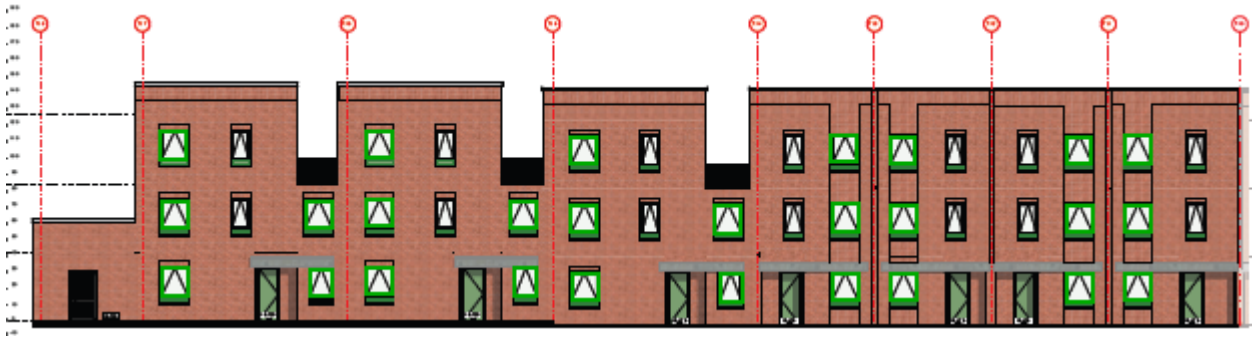


Figure 13: North Elevation 1 – Townhouses

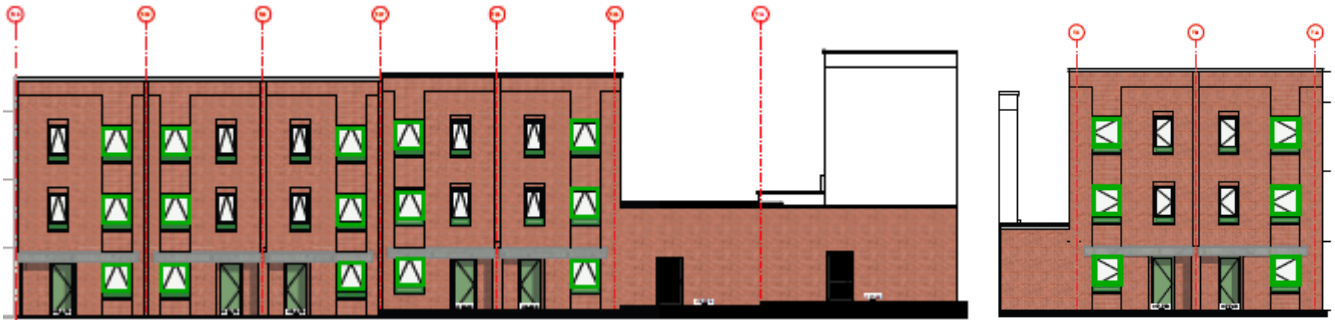


Figure 14: North Elevation 2 – Townhouses

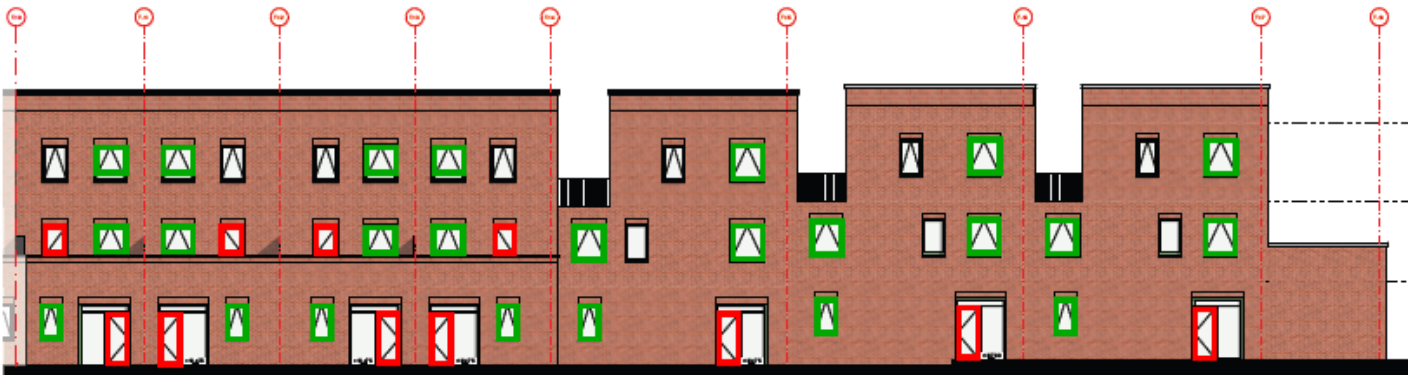


Figure 15: South Elevation 1 – Townhouses

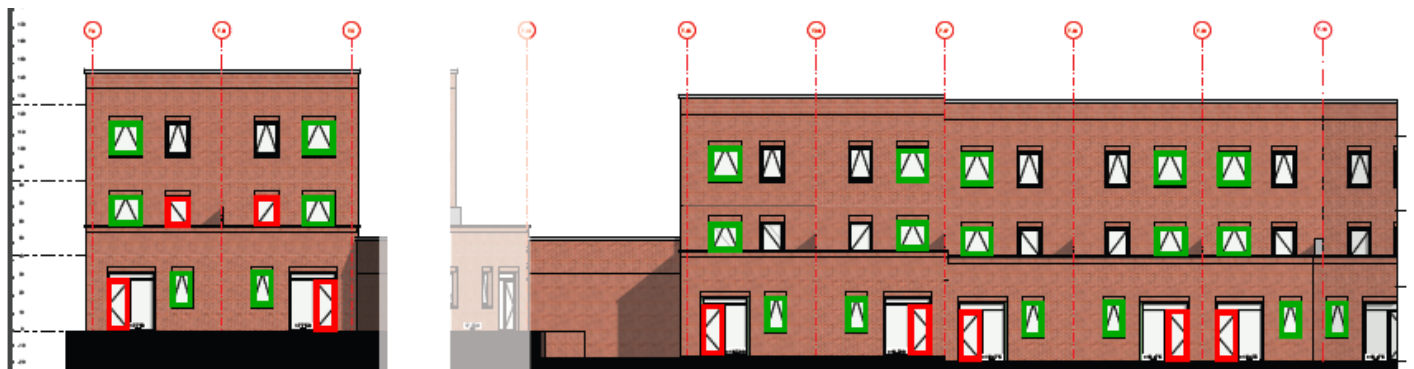


Figure 16: South Elevation 2 – Townhouses



Figure 17: West Elevation 1 – Townhouses

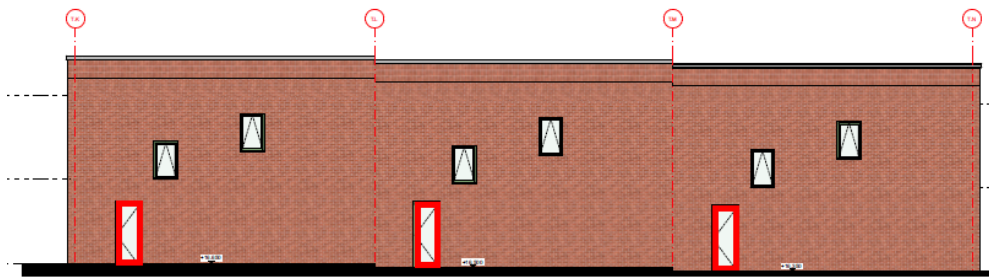


Figure 18: West Elevation 2 – Townhouses

4.8 Corridor Assessment Inputs

As well as the individual units, corridors have been assessed as per the requirements of Part O and the Planning Condition wording. Specific inputs to the corridors are detailed below:

Communal Corridor	
Light Heat Gain	2 W/m ² (PIR assumed)
Pipework internal gains	6.5 W/m
Windows Present in Corridor	No
Mechanical Ventilation	No
Table 10: Corridor Details	

5 Results – Current Design Summer Years

The tables below show the results of the dynamic simulation based on the current design proposals against the CIBSE TM59 criteria for dwellings that are predominantly naturally ventilated.

Compliance for kitchens and living rooms is based on passing Criterion A. Bedrooms must pass both criteria.

5.1 Block A and B

DSY1, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax $\geq$ 1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	122	276	276
Number of rooms failing	0	0	0
Total Number of Units above CIBSE recommendations			0

5.2 Townhouses

DSY1, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax $\geq$ 1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	34	62	62
Number of rooms failing	0	0	0
Total Number of Units above CIBSE recommendations			0

5.3 Corridor Results

	Criterion for Communal Corridors (%Hrs Top>28°C) Pass with value < 3%
Communal corridors complying	56
Communal corridors failing	0

5.4 Units to be Supplied with MVHR Comfort Cooling

Bedroom Flow Rates at 16l/s

Townhouses

Unit 1, Unit 2

Apartments

Block A:

A 0.01, A 0.02

A 1.01, A 1.03, A 1.06, A 1.08, A 1.09, A 1.10, A 1.11

A 2.02, A 2.07, A 2.08, A 2.09, A 2.10, A 2.11

A 3.02, A 3.07, A 3.08, A 3.09, A 3.10, A 3.11

A 4.07, A 4.08, A 4.09, A 4.10, A 4.11

A 5.06, A 5.07, A 5.08, A 5.09, A 5.10

A 6.05, A 6.06, A 6.07, A 6.08

Bedroom Flow Rates at 24l/s

Townhouses

Unit 12, Unit 13, Unit 14

Apartments

Block A:

A 0.03, A 0.04, A 0.05, A 0.06, A 0.07

A 1.02, A 1.07

Block B:

B 0.01, B 0.02, B 0.03, B 0.04, B 0.05

6 Results – Future Design Summer Years

6.1 Block A & B

DSY1, 2050s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	48	276	0
Number of rooms failing	74	0	276
Total Number of Units above CIBSE recommendations			122

DSY1, 2080s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	0	32	0
Number of rooms failing	122	244	276
Total Number of Units above CIBSE recommendations			122

DSY2, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	30	276	0
Number of rooms failing	92	0	276
Total Number of Units above CIBSE recommendations			122

DSY3, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	2	274	31
Number of rooms failing	120	2	245
Total Number of Units above CIBSE recommendations			122

6.2 Townhouses

DSY1, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	34	62	62
Number of rooms failing	0	0	0
Total Number of Units above CIBSE recommendations			0
DSY1, 2050s			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	3	62	0
Number of rooms failing	31	0	62
Total Number of Units above CIBSE recommendations			17
DSY1, 2080s			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	0	0	0
Number of rooms failing	34	62	62
Total Number of Units above CIBSE recommendations			17
DSY2, 2020s			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	2	62	7
Number of rooms failing	32	0	55
Total Number of Units above CIBSE recommendations			17
DSY3, 2020s			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	0	62	10
Number of rooms failing	34	0	52
Total Number of Units above CIBSE recommendations			17

7 Retrofit Plan

This section presents a strategic retrofit plan that focuses on implementing effective measures to reduce internal temperatures and improve resilience to heatwaves, prioritising low-energy passive solutions.

7.1 Feasibility of Retrofit Measures

The Retrofit Plan has included passive measures such as internal behavioural measures from the occupants and internal blinds. We have tried to avoid the suggestion or specification of measures that are extremely unlikely to be implemented in the future, such as measures that are cost prohibitive (i.e. financially unviable), containing potential fire risk issues, or that might contain a risk of damaging the building or causing inconvenience to the residents. We do not believe such measures should form part of a Retrofit Plan regardless of tenure. Measures considered but dismissed include:

- a. Introducing additional purge ventilation fans to the bedrooms which would require major building works.
- b. Addition of pre-tempered air / passive cooling units to the MVHR system which would come at significant cost.
- c. Specification of an even lower g-value solar film (at the detriment of LT values) which would have limited benefit.

Beyond these, there are other smaller measures which could form part of the Retrofit Plan such as:

- a. Door undercuts. These have potentially limited benefit and disproportionate costs.
- b. Smart Thermostats/Controls. These require being used correctly by the tenants and smart technology is rapidly evolving.

As part of the Retrofit Plan, we have modelled additional measures outside Part O such as Internal Blinds and some more realistic operational scenarios. These are in the built-out scenario as is the preference.

External Shutters

Although the installation of External Shutters to limit solar gains might not be practical in future years due to cost and logistics, should external temperatures keep rising, the feasibility and a cost-benefit analysis will be re-evaluated in 10-15 years' time.

7.2 Proposed Retrofit Measures

To mitigate rising temperatures for future years, the following measures are considered:

Mitigation Measure 1: Add indoor blinds to all windows. (Blinds are being installed as part of the Contractor Specification but cannot be modelled for Part O compliance)

Mitigation Measure 2: Increase the window opening angle to enhance natural ventilation and also modelling of windows being opened when temperature outside is warmer i.e. The windows are modelled to only open when the air temperature is above 22 °C (as per TM59), AND when the room air temperature exceeds the outside air temperature.

Mitigation Measure 3: Add external shutters to all windows. (note that Internal Blinds are not modelled in this scenario).

Baseline Scenario + Mitigation Measure 1 + Measure 2

Block A and B

DSY1, 2050s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax $\geq$ 1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	92	276	18
Number of rooms failing	30	0	258
Total Number of Units above CIBSE recommendations			122

DSY1, 2080s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax $\geq$ 1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	0	72	0
Number of rooms failing	122	204	276
Total Number of Units above CIBSE recommendations			122

DSY2, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax $\geq$ 1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	56	276	36
Number of rooms failing	66	0	240
Total Number of Units above CIBSE recommendations			122

DSY3, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax $\geq$ 1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	15	276	132
Number of rooms failing	107	0	144
Total Number of Units above CIBSE recommendations			110

Baseline Scenario + Mitigation Measure 2 + Measure 3**Block A and B**

DSY2, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	122	276	162
Number of rooms failing	0	0	111
Total Number of Units above CIBSE recommendations			61

DSY3, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	122	276	213
Number of rooms failing	0	0	63
Total Number of Units above CIBSE recommendations			39

Baseline Scenario + Mitigation Measure 1 + Measure 2**Townhouses**

DSY1, 2050s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	4	62	0
Number of rooms failing	30	0	62
Total Number of Units above CIBSE recommendations			17

DSY1, 2080s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	0	0	0
Number of rooms failing	34	62	62
Total Number of Units above CIBSE recommendations			17

DSY2, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	2	62	8
Number of rooms failing	32	0	54
Total Number of Units above CIBSE recommendations			17

DSY3, 2020s			
CIBSE TM59 – Predominantly Naturally Ventilated Homes			
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3		Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33
	Kitchen/living rooms	Bedrooms	
Number of rooms complying	0	62	13
Number of rooms failing	34	0	49
Total Number of Units above CIBSE recommendations			17

7.3 Summary of Scenarios

Block A and B

Summary					
Number of Rooms Complying					
Weather File	Scenario	Criterion A		Criterion B	Total Number
		Kitchen/living rooms	Bedrooms		
DSY1, 2050	Baseline	48	276	0	0
	Measure 1+2	92	276	18	0
DSY1, 2080	Baseline	0	32	0	0
	Measure 1+2	0	72	0	0
DSY2, 2020	Baseline	30	276	0	0
	Measure 1+2	56	276	36	0
	Measure 2+3	122	276	165	61
DSY3, 2020	Baseline	2	274	31	0
	Measure 1+2	15	276	132	12
	Measure 2+3	122	276	213	83

Townhouses

Summary					
Number of Rooms Complying					
Weather File	Scenario	Criterion A		Criterion B	Total Number
		Kitchen/living rooms	Bedrooms		
DSY1, 2050	Baseline	3	62	0	0
	Measure 1+2	4	62	0	0
DSY1, 2080	Baseline	0	0	0	0
	Measure 1+2	0	0	0	0
DSY2, 2020	Baseline	2	62	7	0
	Measure 1+2	2	62	8	0
DSY3, 2020	Baseline	0	62	10	0
	Measure 1+2	0	62	13	0

Analysis on Future DSY Results

Modelling of future DSY almost always results in non-compliance, as acknowledged in the industry and within the GLA Guidance on Energy Statements. This is due to the extreme temperatures they contain and the fact that once the outside temperature rises far above the targeted internal temperature, it becomes exponentially more difficult to achieve lower internal temperatures through passive measures alone. While this is likely to change in the short to medium term, the current designs for newbuild housing in England do not contain the measures seen in hotter climates.

8 Conclusion

Overall, based on the contents of this report, a dynamic overheating assessment was undertaken and it shows that based on CIBSE TM59 (Part O version) that all units modelled are not at risk of overheating.

Furthermore, it can be confirmed:

- Annotated floorplans showing which dwellings have been modelled have been included.
- All internal corridors have been assessed;
- The cooling hierarchy has been reviewed and passive measures implemented to reduce the risk of overheating.
- The use of active cooling is avoided for current weather files
- Details of the modelled pipework heat losses in corridors and flat HIU cupboards have been included;
- A natural ventilation strategy for accessible habitable rooms passes Building Regulations Part O;
- Haringey Council (housing team) are responsible for mitigate the overheating risk once the development is occupied.
- Future retrofit measures and measures outside of Part O / GLA modelling have been provided including:
 - Internal Shading
 - Longer Window Opening Hours
 - Modelling of windows being opened when the temperature outside is warmer

Therefore, on this basis, it is the opinion of the authors that the planning condition can be discharged.

Appendix 1 – Detailed Overheating Results

Baseline Scenario

Block A

DSY1, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	0.7	20	Yes
A 0.01 - Kitchen & Living Area	1.5	-	Yes
A 0.01 - Single Bedroom	0.7	19	Yes
A 0.02 - Double Bedroom	0.6	17	Yes
A 0.02 - Kitchen & Living Area	1.3	-	Yes
A 0.02 - Single Bedroom	0.7	18	Yes
A 0.03 - Double Bedroom	0.7	24	Yes
A 0.03 - Double Bedroom 2	0.8	22	Yes
A 0.03 - Double Bedroom 3	0.5	11	Yes
A 0.03 - Double Bedroom 4	0.5	11	Yes
A 0.03 - Living & Kitchen Area	1.1	-	Yes
A 0.04 - Double Bedroom	0.7	24	Yes
A 0.04 - Double Bedroom 2	0.8	22	Yes
A 0.04 - Double Bedroom 3	0.5	11	Yes
A 0.04 - Double Bedroom 4	0.5	11	Yes
A 0.04 - Living & Kitchen Area	1.1	-	Yes
A 0.05 - Double Bedroom 1	0.4	21	Yes
A 0.05 - Double Bedroom 2	0.6	22	Yes
A 0.05 - Living & Kitchen Area	1.1	-	Yes
A 0.05 - Single Bedroom	0.6	14	Yes
A 0.06 - Double Bedroom 1	0.4	21	Yes
A 0.06 - Double Bedroom 2	0.6	22	Yes
A 0.06 - Living & Kitchen Area	1.1	-	Yes
A 0.06 - Single Bedroom	0.6	15	Yes

A 0.07 - Double Bedroom 1	0.4	26	Yes
A 0.07 - Double Bedroom 2	0.6	25	Yes
A 0.07 - Living & Kitchen Area	1.1	-	Yes
A 0.07 - Single Bedroom	0.6	15	Yes
A 1.01 - Double Bedroom 1	0.6	13	Yes
A 1.01 - Double Bedroom 2	0.8	12	Yes
A 1.01 - Kitchen & Living Area	1.5	-	Yes
A 1.01 - Single Bedroom	0.7	14	Yes
A 1.02 - Double Bedroom 1	0.6	12	Yes
A 1.02 - Double Bedroom 2	0.8	19	Yes
A 1.02 - Double Bedroom 3	0.8	23	Yes
A 1.02 - Kitchen & Living Area	1.3	-	Yes
A 1.02 - Single Bedroom	0.6	12	Yes
A 1.03 - Double Bedroom	0.5	15	Yes
A 1.03 - Kitchen & Living Area	1.4	-	Yes
A 1.06 - Double Bedroom	0.5	16	Yes
A 1.06 - Kitchen & Living Area	1.4	-	Yes
A 1.07 - Double Bedroom 1	0.7	16	Yes
A 1.07 - Double Bedroom 2	0.5	14	Yes
A 1.07 - Double Bedroom 3	0.5	14	Yes
A 1.07 - Kitchen & Living Area	1.4	-	Yes
A 1.08 - Double Bedroom	0.5	14	Yes
A 1.08 - Kitchen & Living Area	1.1	-	Yes
A 1.08 - Single Bedroom 1	0.6	10	Yes
A 1.08 - Single Bedroom 2	0.6	12	Yes
A 1.09 - Double Bedroom 1	0.5	14	Yes
A 1.09 - Double Bedroom 2	0.4	10	Yes
A 1.09 - Kitchen & Living Area	0.9	-	Yes
A 1.10 - Double Bedroom 1	0.5	14	Yes
A 1.10 - Double Bedroom 2	0.5	10	Yes

A 1.10 - Kitchen & Living Area	0.9	-	Yes
A 1.11 - Double Bedroom 1	0.8	14	Yes
A 1.11 - Double Bedroom 2	0.7	17	Yes
A 1.11 - Double Bedroom 3	0.7	17	Yes
A 1.11 - Kitchen & Living Area	1.2	-	Yes
A 2.01 - Double Bedroom 1	0.6	13	Yes
A 2.01 - Double Bedroom 2	0.8	12	Yes
A 2.01 - Kitchen & Living Area	1.5	-	Yes
A 2.01 - Single Bedroom	0.7	11	Yes
A 2.02 - Double Bedroom 1	0.6	12	Yes
A 2.02 - Double Bedroom 2	0.8	14	Yes
A 2.02 - Double Bedroom 3	0.7	17	Yes
A 2.02 - Kitchen & Living Area	1.3	-	Yes
A 2.02 - Single Bedroom	0.6	11	Yes
A 2.03 - Double Bedroom	0.5	13	Yes
A 2.03 - Kitchen & Living Area	1.4	-	Yes
A 2.04 - Double Bedroom 1	0.7	14	Yes
A 2.04 - Double Bedroom 2	0.5	11	Yes
A 2.04 - Kitchen & Living Area	1.3	-	Yes
A 2.05 - Double Bedroom 1	0.7	14	Yes
A 2.05 - Double Bedroom 2	0.5	11	Yes
A 2.05 - Kitchen & Living Area	1.3	-	Yes
A 2.06 - Double Bedroom	0.5	12	Yes
A 2.06 - Kitchen & Living Area	1.4	-	Yes
A 2.07 - Double Bedroom 1	0.7	12	Yes
A 2.07 - Double Bedroom 2	0.5	15	Yes
A 2.07 - Double Bedroom 3	0.5	14	Yes
A 2.07 - Kitchen & Living Area	1.4	-	Yes
A 2.08 - Double Bedroom	0.5	14	Yes
A 2.08 - Kitchen & Living Area	1.1	-	Yes

A 2.08 - Single Bedroom 1	0.6	9	Yes
A 2.08 - Single Bedroom 2	0.6	12	Yes
A 2.09 - Double Bedroom 1	0.5	14	Yes
A 2.09 - Double Bedroom 2	0.4	10	Yes
A 2.09 - Kitchen & Living Area	0.9	-	Yes
A 2.10 - Double Bedroom 1	0.5	14	Yes
A 2.10 - Double Bedroom 2	0.4	10	Yes
A 2.10 - Kitchen & Living Area	0.9	-	Yes
A 2.11 - Double Bedroom 1	0.8	14	Yes
A 2.11 - Double Bedroom 2	0.7	17	Yes
A 2.11 - Double Bedroom 3	0.7	17	Yes
A 2.11 - Kitchen & Living Area	1.2	-	Yes
A 3.01 - Double Bedroom 1	0.6	13	Yes
A 3.01 - Double Bedroom 2	0.7	10	Yes
A 3.01 - Kitchen & Living Area	1.5	-	Yes
A 3.01 - Single Bedroom	0.7	11	Yes
A 3.02 - Double Bedroom 1	0.6	12	Yes
A 3.02 - Double Bedroom 2	0.7	13	Yes
A 3.02 - Double Bedroom 3	0.7	15	Yes
A 3.02 - Kitchen & Living Area	1.3	-	Yes
A 3.02 - Single Bedroom	0.6	11	Yes
A 3.03 - Double Bedroom	0.5	12	Yes
A 3.03 - Kitchen & Living Area	1.4	-	Yes
A 3.04 - Double Bedroom 1	0.7	14	Yes
A 3.04 - Double Bedroom 2	0.5	11	Yes
A 3.04 - Kitchen & Living Area	1.3	-	Yes
A 3.05 - Double Bedroom 1	0.7	14	Yes
A 3.05 - Double Bedroom 2	0.5	11	Yes
A 3.05 - Kitchen & Living Area	1.3	-	Yes
A 3.06 - Double Bedroom	0.5	12	Yes

A 3.06 - Kitchen & Living Area	1.4	-	Yes
A 3.07 - Double Bedroom 1	0.7	12	Yes
A 3.07 - Double Bedroom 2	0.5	15	Yes
A 3.07 - Double Bedroom 3	0.5	14	Yes
A 3.07 - Kitchen & Living Area	1.4	-	Yes
A 3.08 - Double Bedroom	0.5	14	Yes
A 3.08 - Kitchen & Living Area	1.1	-	Yes
A 3.08 - Single Bedroom 1	0.6	9	Yes
A 3.08 - Single Bedroom 2	0.6	12	Yes
A 3.09 - Double Bedroom 1	0.5	14	Yes
A 3.09 - Double Bedroom 2	0.4	10	Yes
A 3.09 - Kitchen & Living Area	0.9	-	Yes
A 3.10 - Double Bedroom 1	0.5	14	Yes
A 3.10 - Double Bedroom 2	0.4	10	Yes
A 3.10 - Kitchen & Living Area	0.9	-	Yes
A 3.11 - Double Bedroom 1	0.8	14	Yes
A 3.11 - Double Bedroom 2	0.7	17	Yes
A 3.11 - Double Bedroom 3	0.7	17	Yes
A 3.11 - Kitchen & Living Area	1.2	-	Yes
A 4.01 - Double Bedroom 1	0.6	13	Yes
A 4.01 - Double Bedroom 2	0.7	10	Yes
A 4.01 - Kitchen & Living Area	1.5	-	Yes
A 4.01 - Single Bedroom	0.7	10	Yes
A 4.02 - Double Bedroom 1	0.6	12	Yes
A 4.02 - Double Bedroom 2	0.8	14	Yes
A 4.02 - Double Bedroom 3	0.7	17	Yes
A 4.02 - Kitchen & Living Area	1.3	-	Yes
A 4.02 - Single Bedroom	0.6	12	Yes
A 4.03 - Double Bedroom	0.5	13	Yes
A 4.03 - Kitchen & Living Area	1.4	-	Yes

A 4.04 - Double Bedroom 1	0.7	15	Yes
A 4.04 - Double Bedroom 2	0.5	12	Yes
A 4.04 - Kitchen & Living Area	1.3	-	Yes
A 4.05 - Double Bedroom 1	0.7	15	Yes
A 4.05 - Double Bedroom 2	0.5	12	Yes
A 4.05 - Kitchen & Living Area	1.3	-	Yes
A 4.06 - Double Bedroom	0.5	14	Yes
A 4.06 - Kitchen & Living Area	1.4	-	Yes
A 4.07 - Double Bedroom 1	0.7	12	Yes
A 4.07 - Double Bedroom 2	0.5	15	Yes
A 4.07 - Double Bedroom 3	0.5	15	Yes
A 4.07 - Kitchen & Living Area	1.3	-	Yes
A 4.08 - Double Bedroom	0.5	14	Yes
A 4.08 - Kitchen & Living Area	1.1	-	Yes
A 4.08 - Single Bedroom 1	0.6	10	Yes
A 4.08 - Single Bedroom 2	0.6	12	Yes
A 4.09 - Double Bedroom 1	0.5	14	Yes
A 4.09 - Double Bedroom 2	0.4	10	Yes
A 4.09 - Kitchen & Living Area	0.9	-	Yes
A 4.10 - Double Bedroom 1	0.5	14	Yes
A 4.10 - Double Bedroom 2	0.5	10	Yes
A 4.10 - Kitchen & Living Area	0.9	-	Yes
A 4.11 - Double Bedroom 1	0.8	15	Yes
A 4.11 - Double Bedroom 2	0.7	18	Yes
A 4.11 - Double Bedroom 3	0.7	18	Yes
A 4.11 - Kitchen & Living Area	1.2	-	Yes
A 5.01 - Double Bedroom 1	0.8	21	Yes
A 5.01 - Double Bedroom 2	0.8	22	Yes
A 5.01 - Double Bedroom 3	0.8	27	Yes
A 5.01 - Kitchen & Living Area	1.4	-	Yes

A 5.01 - Single Bedroom	0.7	19	Yes
A 5.02 - Double Bedroom	0.7	25	Yes
A 5.02 - Kitchen & Living Area	1.6	-	Yes
A 5.03 - Double Bedroom 1	0.8	23	Yes
A 5.03 - Double Bedroom 2	0.7	21	Yes
A 5.03 - Kitchen & Living Area	1.3	-	Yes
A 5.04 - Double Bedroom 1	0.8	23	Yes
A 5.04 - Double Bedroom 2	0.7	21	Yes
A 5.04 - Kitchen & Living Area	1.3	-	Yes
A 5.05 - Double Bedroom	0.7	25	Yes
A 5.05 - Kitchen & Living Area	1.6	-	Yes
A 5.06 - Double Bedroom 1	0.8	22	Yes
A 5.06 - Double Bedroom 2	0.8	17	Yes
A 5.06 - Kitchen & Living Area	1.2	-	Yes
A 5.06 - Single Bedroom	0.2	10	Yes
A 5.07 - Double Bedroom	0.6	14	Yes
A 5.07 - Kitchen & Living Area	1.1	-	Yes
A 5.07 - Single Bedroom 1	0.6	12	Yes
A 5.07 - Single Bedroom 2	0.6	10	Yes
A 5.08 - Double Bedroom 1	0.5	13	Yes
A 5.08 - Double Bedroom 2	0.5	10	Yes
A 5.08 - Kitchen & Living Area	0.9	-	Yes
A 5.09 - Double Bedroom 1	0.5	14	Yes
A 5.09 - Double Bedroom 2	0.5	10	Yes
A 5.09 - Kitchen & Living Area	0.9	-	Yes
A 5.10 - Double Bedroom 1	0.8	12	Yes
A 5.10 - Double Bedroom 2	0.7	17	Yes
A 5.10 - Double Bedroom 3	0.7	11	Yes
A 5.10 - Kitchen & Living Area	1.2	-	Yes
A 6.01 - Double Bedroom	0.7	25	Yes

A 6.01 - Kitchen & Living Area	1.6	-	Yes
A 6.02 - Double Bedroom 1	0.8	23	Yes
A 6.02 - Double Bedroom 2	0.7	21	Yes
A 6.02 - Kitchen & Living Area	1.3	-	Yes
A 6.03 - Double Bedroom 1	0.8	23	Yes
A 6.03 - Double Bedroom 2	0.7	21	Yes
A 6.03 - Kitchen & Living Area	1.3	-	Yes
A 6.04 - Double Bedroom	0.7	25	Yes
A 6.04 - Kitchen & Living Area	1.6	-	Yes
A 6.05 - Double Bedroom 1	0.8	22	Yes
A 6.05 - Double Bedroom 2	0.8	16	Yes
A 6.05 - Kitchen & Living Area	1.2	-	Yes
A 6.05 - Single Bedroom	0.2	10	Yes
A 6.06 - Double Bedroom	0.6	15	Yes
A 6.06 - Kitchen & Living Area	1.2	-	Yes
A 6.06 - Single Bedroom 1	0.6	10	Yes
A 6.06 - Single Bedroom 2	0.6	12	Yes
A 6.07 - Double Bedroom 1	0.5	14	Yes
A 6.07 - Double Bedroom 2	0.5	10	Yes
A 6.07 - Kitchen & Living Area	0.9	-	Yes
A 6.08 - Double Bedroom 1	0.5	14	Yes
A 6.08 - Double Bedroom 2	0.5	10	Yes
A 6.08 - Kitchen & Living Area	1	-	Yes
A 6.09 - Double Bedroom	0.8	14	Yes
A 6.09 - Kitchen & Living Area	1.5	-	Yes
A 6.09 - Single Bedroom 1	0.8	23	Yes
A 6.09 - Single Bedroom 2	0.8	29	Yes

Block B

DSY1, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	0.6	25	Yes
B 0.01 - Double Bedroom 2	0.6	11	Yes
B 0.01 - Double Bedroom 3	0.5	11	Yes
B 0.01 - Double Bedroom 4	0.5	13	Yes
B 0.01 - Kitchen & Living Area	1.2	-	Yes
B 0.02 - Double Bedroom 1	0.6	25	Yes
B 0.02 - Double Bedroom 2	0.6	13	Yes
B 0.02 - Double Bedroom 3	0.4	11	Yes
B 0.02 - Double Bedroom 4	0.5	12	Yes
B 0.02 - Kitchen & Living Area	1.2	-	Yes
B 0.03 - Double Bedroom	0.4	21	Yes
B 0.03 - Kitchen & Living Area	0.9	-	Yes
B 0.03 - Single Bedroom	0.5	19	Yes
B 0.04 - Double Bedroom	0.4	21	Yes
B 0.04 - Kitchen & Living Area	0.9	-	Yes
B 0.04 - Single Bedroom	0.5	22	Yes
B 0.05 - Double Bedroom	0.3	24	Yes
B 0.05 - Kitchen & Living Area	0.9	-	Yes
B 0.05 - Single Bedroom	0.5	22	Yes
B 1.01 - Double Bedroom	0.8	18	Yes
B 1.01 - Kitchen & Living Area	1.4	-	Yes
B 1.01 - Single Bedroom	0.7	19	Yes
B 1.02 - Double Bedroom	0.7	18	Yes
B 1.02 - Kitchen & Living Area	1.3	-	Yes
B 1.05 - Double Bedroom	0.7	20	Yes
B 1.05 - Kitchen & Living Area	1.3	-	Yes

B 1.06 - Double Bedroom 1	0.8	18	Yes
B 1.06 - Double Bedroom 2	0.7	20	Yes
B 1.06 - Double Bedroom 3	0.8	20	Yes
B 1.06 - Kitchen & Living Area	1.3	-	Yes
B 1.07 - Double Bedroom	0.6	18	Yes
B 1.07 - Kitchen & Living Area	1.3	-	Yes
B 1.07 - Single Bedroom 1	0.7	20	Yes
B 1.07 - Single Bedroom 2	0.7	22	Yes
B 1.08 - Double Bedroom 1	0.6	21	Yes
B 1.08 - Double Bedroom 2	0.7	23	Yes
B 1.08 - Kitchen & Living Area	1.1	-	Yes
B 1.09 - Double Bedroom 1	0.6	21	Yes
B 1.09 - Double Bedroom 2	0.7	24	Yes
B 1.09 - Kitchen & Living Area	1.1	-	Yes
B 1.10 - Double Bedroom 1	0.8	16	Yes
B 1.10 - Double Bedroom 2	0.7	22	Yes
B 1.10 - Kitchen & Living Area	1.5	-	Yes
B 1.10 - Single Bedroom	0.7	23	Yes
B 2.01 - Double Bedroom	0.8	18	Yes
B 2.01 - Kitchen & Living Area	1.4	-	Yes
B 2.01 - Single Bedroom	0.7	19	Yes
B 2.02 - Double Bedroom	0.7	19	Yes
B 2.02 - Kitchen & Living Area	1.3	-	Yes
B 2.03 - Double Bedroom	0.7	21	Yes
B 2.03 - Kitchen & Living Area	1.3	-	Yes
B 2.03 - Single Bedroom	0.7	19	Yes
B 2.04 - Double Bedroom 1	0.5	23	Yes
B 2.04 - Double Bedroom 2	0.7	21	Yes
B 2.04 - Kitchen & Living Area	1.3	-	Yes
B 2.05 - Double Bedroom	0.7	21	Yes

B 2.05 - Kitchen & Living Area	1.3	-	Yes
B 2.06 - Double Bedroom 1	0.8	19	Yes
B 2.06 - Double Bedroom 2	0.7	20	Yes
B 2.06 - Double Bedroom 3	0.8	21	Yes
B 2.06 - Kitchen & Living Area	1.4	-	Yes
B 2.07 - Double Bedroom	0.6	18	Yes
B 2.07 - Kitchen & Living Area	1.3	-	Yes
B 2.07 - Single Bedroom 1	0.8	20	Yes
B 2.07 - Single Bedroom 2	0.7	22	Yes
B 2.08 - Double Bedroom 1	0.6	21	Yes
B 2.08 - Double Bedroom 2	0.7	23	Yes
B 2.08 - Kitchen & Living Area	1.1	-	Yes
B 2.09 - Double Bedroom 1	0.6	21	Yes
B 2.09 - Double Bedroom 2	0.7	25	Yes
B 2.09 - Kitchen & Living Area	1.1	-	Yes
B 2.10 - Double Bedroom 1	0.7	22	Yes
B 2.10 - Double Bedroom 2	0.8	17	Yes
B 2.10 - Kitchen & Living Area	1.6	-	Yes
B 2.10 - Single Bedroom	0.7	24	Yes
B 3.01 - Double Bedroom	0.8	18	Yes
B 3.01 - Kitchen & Living Area	1.4	-	Yes
B 3.01 - Single Bedroom	0.7	19	Yes
B 3.02 - Double Bedroom	0.7	19	Yes
B 3.02 - Kitchen & Living Area	1.3	-	Yes
B 3.03 - Double Bedroom	0.7	21	Yes
B 3.03 - Kitchen & Living Area	1.4	-	Yes
B 3.03 - Single Bedroom	0.7	20	Yes
B 3.04 - Double Bedroom 1	0.5	23	Yes
B 3.04 - Double Bedroom 2	0.7	21	Yes
B 3.04 - Kitchen & Living Area	1.4	-	Yes

B 3.05 - Double Bedroom	0.7	21	Yes
B 3.05 - Kitchen & Living Area	1.3	-	Yes
B 3.06 - Double Bedroom 1	0.8	19	Yes
B 3.06 - Double Bedroom 2	0.8	20	Yes
B 3.06 - Double Bedroom 3	0.8	21	Yes
B 3.06 - Kitchen & Living Area	1.4	-	Yes
B 3.07 - Double Bedroom	0.6	17	Yes
B 3.07 - Kitchen & Living Area	1.3	-	Yes
B 3.07 - Single Bedroom 1	0.8	20	Yes
B 3.07 - Single Bedroom 2	0.7	22	Yes
B 3.08 - Double Bedroom 1	0.6	21	Yes
B 3.08 - Double Bedroom 2	0.7	23	Yes
B 3.08 - Kitchen & Living Area	1.1	-	Yes
B 3.09 - Double Bedroom 1	0.6	21	Yes
B 3.09 - Double Bedroom 2	0.7	25	Yes
B 3.09 - Kitchen & Living Area	1.1	-	Yes
B 3.10 - Double Bedroom 1	0.7	22	Yes
B 3.10 - Double Bedroom 2	0.8	17	Yes
B 3.10 - Kitchen & Living Area	1.6	-	Yes
B 3.10 - Single Bedroom	0.7	25	Yes
B 4.01 - Double Bedroom	0.8	18	Yes
B 4.01 - Kitchen & Living Area	1.4	-	Yes
B 4.01 - Single Bedroom	0.7	18	Yes
B 4.02 - Double Bedroom	0.7	19	Yes
B 4.02 - Kitchen & Living Area	1.3	-	Yes
B 4.03 - Double Bedroom	0.7	21	Yes
B 4.03 - Kitchen & Living Area	1.4	-	Yes
B 4.03 - Single Bedroom	0.7	20	Yes
B 4.04 - Double Bedroom 1	0.5	23	Yes
B 4.04 - Double Bedroom 2	0.7	21	Yes

B 4.04 - Kitchen & Living Area	1.4	-	Yes
B 4.05 - Double Bedroom	0.7	21	Yes
B 4.05 - Kitchen & Living Area	1.3	-	Yes
B 4.06 - Double Bedroom 1	0.8	18	Yes
B 4.06 - Double Bedroom 2	0.7	19	Yes
B 4.06 - Double Bedroom 3	0.8	20	Yes
B 4.06 - Kitchen & Living Area	1.4	-	Yes
B 4.07 - Double Bedroom	0.6	17	Yes
B 4.07 - Kitchen & Living Area	1.3	-	Yes
B 4.07 - Single Bedroom 1	0.7	21	Yes
B 4.07 - Single Bedroom 2	0.7	22	Yes
B 4.08 - Double Bedroom 1	0.6	21	Yes
B 4.08 - Double Bedroom 2	0.7	23	Yes
B 4.08 - Kitchen & Living Area	1.1	-	Yes
B 4.09 - Double Bedroom 1	0.6	21	Yes
B 4.09 - Double Bedroom 2	0.7	25	Yes
B 4.09 - Kitchen & Living Area	1.1	-	Yes
B 4.10 - Double Bedroom 1	0.7	22	Yes
B 4.10 - Double Bedroom 2	0.8	17	Yes
B 4.10 - Kitchen & Living Area	1.5	-	Yes
B 4.10 - Single Bedroom	0.7	23	Yes
B 5.01 - Double Bedroom	0.8	18	Yes
B 5.01 - Kitchen & Living Area	1.5	-	Yes
B 5.01 - Single Bedroom	0.7	18	Yes
B 5.02 - Double Bedroom	0.7	19	Yes
B 5.02 - Kitchen & Living Area	1.3	-	Yes
B 5.03 - Double Bedroom	0.7	20	Yes
B 5.03 - Kitchen & Living Area	1.4	-	Yes
B 5.03 - Single Bedroom	0.7	19	Yes
B 5.04 - Double Bedroom 1	0.5	23	Yes

B 5.04 - Double Bedroom 2	0.7	21	Yes
B 5.04 - Kitchen & Living Area	1.4	-	Yes
B 5.05 - Double Bedroom	0.7	20	Yes
B 5.05 - Kitchen & Living Area	1.3	-	Yes
B 5.06 - Double Bedroom 1	0.8	18	Yes
B 5.06 - Double Bedroom 2	0.7	21	Yes
B 5.06 - Double Bedroom 3	0.8	20	Yes
B 5.06 - Kitchen & Living Area	1.4	-	Yes
B 6.01 - Double Bedroom	0.8	18	Yes
B 6.01 - Kitchen & Living Area	1.5	-	Yes
B 6.01 - Single Bedroom	0.7	18	Yes
B 6.02 - Double Bedroom	0.7	18	Yes
B 6.02 - Kitchen & Living Area	1.3	-	Yes
B 6.03 - Double Bedroom	0.7	20	Yes
B 6.03 - Kitchen & Living Area	1.4	-	Yes
B 6.03 - Single Bedroom	0.7	20	Yes
B 6.04 - Double Bedroom 1	0.5	23	Yes
B 6.04 - Double Bedroom 2	0.7	21	Yes
B 6.04 - Kitchen & Living Area	1.4	-	Yes
B 6.05 - Double Bedroom	0.7	20	Yes
B 6.05 - Kitchen & Living Area	1.3	-	Yes

Townhouses

DSY1, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	0.6	19	Yes
Unit 1 - Bedroom 2	0.6	12	Yes
Unit 1 - Bedroom 3	0.6	18	Yes
Unit 1 - Bedroom 4	0.5	11	Yes
Unit 1 - Kitchen	1.3	-	Yes
Unit 1 - Living / Dining Room	1.2	-	Yes
Unit 2 - Bedroom 1	0.6	19	Yes
Unit 2 - Bedroom 2	0.6	12	Yes
Unit 2 - Bedroom 3	0.6	18	Yes
Unit 2 - Bedroom 4	0.5	11	Yes
Unit 2 - Kitchen	1.3	-	Yes
Unit 2 - Living / Dining Room	1.2	-	Yes
Unit 3 - Bedroom 1	0.7	25	Yes
Unit 3 - Bedroom 2	0.8	18	Yes
Unit 3 - Bedroom 3	0.7	24	Yes
Unit 3 - Bedroom 4	0.7	21	Yes
Unit 3 - Kitchen	1.3	-	Yes
Unit 3 - Living / Dining Room	1.3	-	Yes
Unit 4 - Bedroom 1	0.7	23	Yes
Unit 4 - Bedroom 2	0.8	15	Yes
Unit 4 - Bedroom 3	0.7	23	Yes
Unit 4 - Bedroom 4	0.8	20	Yes
Unit 4 - Kitchen	1.3	-	Yes
Unit 4 - Living / Dining Room	1.3	-	Yes
Unit 5 - Bedroom 1	0.7	23	Yes
Unit 5 - Bedroom 2	0.8	16	Yes

Unit 5 - Bedroom 3	0.7	23	Yes
Unit 5 - Bedroom 4	0.8	20	Yes
Unit 5 - Kitchen	1.4	-	Yes
Unit 5 - Living / Dining Room	1.3	-	Yes
Unit 6 - Bedroom 1	0.7	23	Yes
Unit 6 - Bedroom 2	0.8	15	Yes
Unit 6 - Bedroom 3	0.7	23	Yes
Unit 6 - Bedroom 4	0.8	20	Yes
Unit 6 - Kitchen	1.3	-	Yes
Unit 6 - Living / Dining Room	1.3	-	Yes
Unit 7 - Bedroom 1	0.7	23	Yes
Unit 7 - Bedroom 2	0.8	16	Yes
Unit 7 - Bedroom 3	0.7	23	Yes
Unit 7 - Bedroom 4	0.8	20	Yes
Unit 7 - Kitchen	1.4	-	Yes
Unit 7 - Living / Dining Room	1.3	-	Yes
Unit 8 - Bedroom 1	0.8	19	Yes
Unit 8 - Bedroom 2	0.8	16	Yes
Unit 8 - Bedroom 3	0.8	19	Yes
Unit 8 - Bedroom 4	0.7	21	Yes
Unit 8 - Kitchen	1.4	-	Yes
Unit 8 - Living / Dining Room	1.3	-	Yes
Unit 9 - Bedroom 1	0.8	19	Yes
Unit 9 - Bedroom 2	0.8	16	Yes
Unit 9 - Bedroom 3	0.8	19	Yes
Unit 9 - Bedroom 4	0.8	21	Yes
Unit 9 - Kitchen	1.4	-	Yes
Unit 9 - Living / Dining Room	1.3	-	Yes
Unit 10 - Bedroom 1	0.8	19	Yes
Unit 10 - Bedroom 2	0.8	16	Yes

Unit 10 - Bedroom 3	0.8	19	Yes
Unit 10 - Bedroom 4	0.8	21	Yes
Unit 10 - Kitchen	1.4	-	Yes
Unit 10 - Living / Dining Room	1.3	-	Yes
Unit 11 - Bedroom 1	0.8	19	Yes
Unit 11 - Bedroom 2	0.8	16	Yes
Unit 11 - Bedroom 3	0.8	19	Yes
Unit 11 - Bedroom 4	0.8	21	Yes
Unit 11 - Kitchen	1.4	-	Yes
Unit 11 - Living / Dining Room	1.3	-	Yes
Unit 12 - Bedroom 1	0.6	29	Yes
Unit 12 - Bedroom 2	0.6	12	Yes
Unit 12 - Bedroom 3	0.7	11	Yes
Unit 12 - Bedroom 4	0.6	12	Yes
Unit 12 - Kitchen / Living Room	1.4	-	Yes
Unit 12 - Living Room	1.5	-	Yes
Unit 13 - Bedroom 1	0.6	24	Yes
Unit 13 - Bedroom 2	0.6	11	Yes
Unit 13 - Bedroom 3	0.7	11	Yes
Unit 13 - Bedroom 4	0.6	11	Yes
Unit 13 - Kitchen / Living Room	1.4	-	Yes
Unit 13 - Living Room	1.5	-	Yes
Unit 14 - Bedroom 1	0.6	24	Yes
Unit 14 - Bedroom 2	0.6	11	Yes
Unit 14 - Bedroom 3	0.6	13	Yes
Unit 14 - Bedroom 4	0.6	11	Yes
Unit 14 - Kitchen / Living Room	1.4	-	Yes
Unit 14 - Living Room	1.5	-	Yes
Unit 15 - Bedroom 1	0.8	22	Yes
Unit 15 - Bedroom 2	0.8	24	Yes

Unit 15 - Kitchen / Living Room	1.7	-	Yes
Unit 15 - Living Room	1.4	-	Yes
Unit 16 - Bedroom 1	0.8	22	Yes
Unit 16 - Bedroom 2	0.8	22	Yes
Unit 16 - Kitchen / Living Room	1.7	-	Yes
Unit 16 - Living Room	1.4	-	Yes
Unit 17 - Bedroom 1	0.8	23	Yes
Unit 17 - Bedroom 2	0.8	22	Yes
Unit 17 - Kitchen / Living Room	1.7	-	Yes
Unit 17 - Living Room	1.4	-	Yes

Block A

DSY1, 2050s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	1.6	58	No
A 0.01 - Kitchen & Living Area	4.2	-	No
A 0.01 - Single Bedroom	1.8	54	No
A 0.02 - Double Bedroom	1.3	54	No
A 0.02 - Kitchen & Living Area	3.5	-	No
A 0.02 - Single Bedroom	1.7	53	No
A 0.03 - Double Bedroom	1.9	67	No
A 0.03 - Double Bedroom 2	1.7	61	No
A 0.03 - Double Bedroom 3	1.1	37	No
A 0.03 - Double Bedroom 4	1.1	40	No
A 0.03 - Living & Kitchen Area	2.1	-	Yes
A 0.04 - Double Bedroom	1.9	66	No
A 0.04 - Double Bedroom 2	1.7	61	No
A 0.04 - Double Bedroom 3	1.1	37	No
A 0.04 - Double Bedroom 4	1.1	40	No
A 0.04 - Living & Kitchen Area	2.1	-	Yes
A 0.05 - Double Bedroom 1	0.8	63	No
A 0.05 - Double Bedroom 2	1.2	61	No
A 0.05 - Living & Kitchen Area	2.3	-	Yes
A 0.05 - Single Bedroom	1.2	47	No
A 0.06 - Double Bedroom 1	0.8	63	No
A 0.06 - Double Bedroom 2	1.2	61	No
A 0.06 - Living & Kitchen Area	2.3	-	Yes
A 0.06 - Single Bedroom	1.2	50	No
A 0.07 - Double Bedroom 1	0.8	69	No
A 0.07 - Double Bedroom 2	1.2	63	No

A 0.07 - Living & Kitchen Area	2.3	-	Yes
A 0.07 - Single Bedroom	1.3	50	No
A 1.01 - Double Bedroom 1	1.3	42	No
A 1.01 - Double Bedroom 2	2.1	38	No
A 1.01 - Kitchen & Living Area	4.8	-	No
A 1.01 - Single Bedroom	1.6	44	No
A 1.02 - Double Bedroom 1	1.3	36	No
A 1.02 - Double Bedroom 2	2.1	55	No
A 1.02 - Double Bedroom 3	1.9	61	No
A 1.02 - Kitchen & Living Area	2.9	-	Yes
A 1.02 - Single Bedroom	1.3	34	No
A 1.03 - Double Bedroom	1	55	No
A 1.03 - Kitchen & Living Area	3.9	-	No
A 1.06 - Double Bedroom	1	55	No
A 1.06 - Kitchen & Living Area	3.9	-	No
A 1.07 - Double Bedroom 1	1.7	53	No
A 1.07 - Double Bedroom 2	1.1	51	No
A 1.07 - Double Bedroom 3	1	51	No
A 1.07 - Kitchen & Living Area	3	-	No
A 1.08 - Double Bedroom	1.1	48	No
A 1.08 - Kitchen & Living Area	2.2	-	Yes
A 1.08 - Single Bedroom 1	1.1	34	No
A 1.08 - Single Bedroom 2	1	38	No
A 1.09 - Double Bedroom 1	0.9	47	No
A 1.09 - Double Bedroom 2	0.9	37	No
A 1.09 - Kitchen & Living Area	1.6	-	Yes
A 1.10 - Double Bedroom 1	1	50	No
A 1.10 - Double Bedroom 2	0.9	40	No
A 1.10 - Kitchen & Living Area	2	-	Yes
A 1.11 - Double Bedroom 1	1.9	43	No

A 1.11 - Double Bedroom 2	1.3	52	No
A 1.11 - Double Bedroom 3	1.3	52	No
A 1.11 - Kitchen & Living Area	2.4	-	Yes
A 2.01 - Double Bedroom 1	1.9	62	No
A 2.01 - Double Bedroom 2	2.3	49	No
A 2.01 - Kitchen & Living Area	4.9	-	No
A 2.01 - Single Bedroom	2.2	75	No
A 2.02 - Double Bedroom 1	1.3	35	No
A 2.02 - Double Bedroom 2	2	46	No
A 2.02 - Double Bedroom 3	1.8	50	No
A 2.02 - Kitchen & Living Area	2.9	-	Yes
A 2.02 - Single Bedroom	1.3	34	No
A 2.03 - Double Bedroom	1.9	85	No
A 2.03 - Kitchen & Living Area	4.5	-	No
A 2.04 - Double Bedroom 1	2.6	82	No
A 2.04 - Double Bedroom 2	1.8	61	No
A 2.04 - Kitchen & Living Area	3.6	-	No
A 2.05 - Double Bedroom 1	2.6	83	No
A 2.05 - Double Bedroom 2	1.9	61	No
A 2.05 - Kitchen & Living Area	3.6	-	No
A 2.06 - Double Bedroom	1.9	85	No
A 2.06 - Kitchen & Living Area	4.4	-	No
A 2.07 - Double Bedroom 1	1.7	46	No
A 2.07 - Double Bedroom 2	1.1	51	No
A 2.07 - Double Bedroom 3	1	51	No
A 2.07 - Kitchen & Living Area	3	-	No
A 2.08 - Double Bedroom	1.1	45	No
A 2.08 - Kitchen & Living Area	2.2	-	Yes
A 2.08 - Single Bedroom 1	1.1	34	No
A 2.08 - Single Bedroom 2	1	38	No

A 2.09 - Double Bedroom 1	0.9	45	No
A 2.09 - Double Bedroom 2	0.9	36	No
A 2.09 - Kitchen & Living Area	1.6	-	Yes
A 2.10 - Double Bedroom 1	0.9	47	No
A 2.10 - Double Bedroom 2	0.9	38	No
A 2.10 - Kitchen & Living Area	1.9	-	Yes
A 2.11 - Double Bedroom 1	1.9	43	No
A 2.11 - Double Bedroom 2	1.3	52	No
A 2.11 - Double Bedroom 3	1.3	52	No
A 2.11 - Kitchen & Living Area	2.4	-	Yes
A 3.01 - Double Bedroom 1	1.9	63	No
A 3.01 - Double Bedroom 2	2.3	45	No
A 3.01 - Kitchen & Living Area	4.9	-	No
A 3.01 - Single Bedroom	2.2	76	No
A 3.02 - Double Bedroom 1	1.3	37	No
A 3.02 - Double Bedroom 2	2	47	No
A 3.02 - Double Bedroom 3	1.8	50	No
A 3.02 - Kitchen & Living Area	2.9	-	Yes
A 3.02 - Single Bedroom	1.4	34	No
A 3.03 - Double Bedroom	1.9	87	No
A 3.03 - Kitchen & Living Area	4.6	-	No
A 3.04 - Double Bedroom 1	2.7	82	No
A 3.04 - Double Bedroom 2	1.9	62	No
A 3.04 - Kitchen & Living Area	3.6	-	No
A 3.05 - Double Bedroom 1	2.7	83	No
A 3.05 - Double Bedroom 2	1.9	63	No
A 3.05 - Kitchen & Living Area	3.7	-	No
A 3.06 - Double Bedroom	1.9	87	No
A 3.06 - Kitchen & Living Area	4.4	-	No
A 3.07 - Double Bedroom 1	1.7	46	No

A 3.07 - Double Bedroom 2	1.1	51	No
A 3.07 - Double Bedroom 3	1	51	No
A 3.07 - Kitchen & Living Area	2.9	-	Yes
A 3.08 - Double Bedroom	1.1	45	No
A 3.08 - Kitchen & Living Area	2.2	-	Yes
A 3.08 - Single Bedroom 1	1.1	33	No
A 3.08 - Single Bedroom 2	1	38	No
A 3.09 - Double Bedroom 1	0.9	45	No
A 3.09 - Double Bedroom 2	0.9	36	No
A 3.09 - Kitchen & Living Area	1.6	-	Yes
A 3.10 - Double Bedroom 1	0.9	47	No
A 3.10 - Double Bedroom 2	0.9	38	No
A 3.10 - Kitchen & Living Area	1.9	-	Yes
A 3.11 - Double Bedroom 1	1.9	43	No
A 3.11 - Double Bedroom 2	1.3	52	No
A 3.11 - Double Bedroom 3	1.3	52	No
A 3.11 - Kitchen & Living Area	2.4	-	Yes
A 4.01 - Double Bedroom 1	1.9	64	No
A 4.01 - Double Bedroom 2	2.2	44	No
A 4.01 - Kitchen & Living Area	4.9	-	No
A 4.01 - Single Bedroom	2.2	76	No
A 4.02 - Double Bedroom 1	1.9	59	No
A 4.02 - Double Bedroom 2	2.7	81	No
A 4.02 - Double Bedroom 3	2.6	84	No
A 4.02 - Kitchen & Living Area	3.6	-	No
A 4.02 - Single Bedroom	1.9	56	No
A 4.03 - Double Bedroom	1.9	87	No
A 4.03 - Kitchen & Living Area	4.6	-	No
A 4.04 - Double Bedroom 1	2.6	81	No
A 4.04 - Double Bedroom 2	1.9	62	No

A 4.04 - Kitchen & Living Area	3.7	-	No
A 4.05 - Double Bedroom 1	2.6	82	No
A 4.05 - Double Bedroom 2	1.9	62	No
A 4.05 - Kitchen & Living Area	3.7	-	No
A 4.06 - Double Bedroom	1.9	87	No
A 4.06 - Kitchen & Living Area	4.4	-	No
A 4.07 - Double Bedroom 1	1.7	46	No
A 4.07 - Double Bedroom 2	1.1	51	No
A 4.07 - Double Bedroom 3	1	52	No
A 4.07 - Kitchen & Living Area	2.9	-	Yes
A 4.08 - Double Bedroom	1.1	49	No
A 4.08 - Kitchen & Living Area	2.3	-	Yes
A 4.08 - Single Bedroom 1	1.1	34	No
A 4.08 - Single Bedroom 2	1	38	No
A 4.09 - Double Bedroom 1	0.9	47	No
A 4.09 - Double Bedroom 2	0.9	36	No
A 4.09 - Kitchen & Living Area	1.7	-	Yes
A 4.10 - Double Bedroom 1	1	50	No
A 4.10 - Double Bedroom 2	0.9	38	No
A 4.10 - Kitchen & Living Area	2	-	Yes
A 4.11 - Double Bedroom 1	1.9	43	No
A 4.11 - Double Bedroom 2	1.3	53	No
A 4.11 - Double Bedroom 3	1.3	53	No
A 4.11 - Kitchen & Living Area	2.4	-	Yes
A 5.01 - Double Bedroom 1	1.9	60	No
A 5.01 - Double Bedroom 2	2.7	66	No
A 5.01 - Double Bedroom 3	2.5	73	No
A 5.01 - Kitchen & Living Area	3.5	-	No
A 5.01 - Single Bedroom	1.9	59	No
A 5.02 - Double Bedroom	1.9	70	No

A 5.02 - Kitchen & Living Area	4.6	-	No
A 5.03 - Double Bedroom 1	2.6	67	No
A 5.03 - Double Bedroom 2	1.9	61	No
A 5.03 - Kitchen & Living Area	3.7	-	No
A 5.04 - Double Bedroom 1	2.6	67	No
A 5.04 - Double Bedroom 2	1.9	61	No
A 5.04 - Kitchen & Living Area	3.8	-	No
A 5.05 - Double Bedroom	2	70	No
A 5.05 - Kitchen & Living Area	4.4	-	No
A 5.06 - Double Bedroom 1	2.3	66	No
A 5.06 - Double Bedroom 2	2.5	51	No
A 5.06 - Kitchen & Living Area	2.9	-	Yes
A 5.06 - Single Bedroom	0.5	37	No
A 5.07 - Double Bedroom	1.2	49	No
A 5.07 - Kitchen & Living Area	2.3	-	Yes
A 5.07 - Single Bedroom 1	1.2	38	No
A 5.07 - Single Bedroom 2	1.2	34	No
A 5.08 - Double Bedroom 1	1	45	No
A 5.08 - Double Bedroom 2	0.9	36	No
A 5.08 - Kitchen & Living Area	1.8	-	Yes
A 5.09 - Double Bedroom 1	1	48	No
A 5.09 - Double Bedroom 2	0.9	38	No
A 5.09 - Kitchen & Living Area	2	-	Yes
A 5.10 - Double Bedroom 1	1.9	43	No
A 5.10 - Double Bedroom 2	1.4	50	No
A 5.10 - Double Bedroom 3	1.7	38	No
A 5.10 - Kitchen & Living Area	2.4	-	Yes
A 6.01 - Double Bedroom	1.8	67	No
A 6.01 - Kitchen & Living Area	4.4	-	No
A 6.02 - Double Bedroom 1	2.5	65	No

A 6.02 - Double Bedroom 2	1.9	61	No
A 6.02 - Kitchen & Living Area	3.7	-	No
A 6.03 - Double Bedroom 1	2.6	65	No
A 6.03 - Double Bedroom 2	1.9	61	No
A 6.03 - Kitchen & Living Area	3.7	-	No
A 6.04 - Double Bedroom	1.8	67	No
A 6.04 - Kitchen & Living Area	4.4	-	No
A 6.05 - Double Bedroom 1	2.1	63	No
A 6.05 - Double Bedroom 2	2.5	49	No
A 6.05 - Kitchen & Living Area	2.8	-	Yes
A 6.05 - Single Bedroom	0.5	33	No
A 6.06 - Double Bedroom	1.3	49	No
A 6.06 - Kitchen & Living Area	2.4	-	Yes
A 6.06 - Single Bedroom 1	1.3	35	No
A 6.06 - Single Bedroom 2	1.3	38	No
A 6.07 - Double Bedroom 1	1.1	47	No
A 6.07 - Double Bedroom 2	1	37	No
A 6.07 - Kitchen & Living Area	2.1	-	Yes
A 6.08 - Double Bedroom 1	1.1	49	No
A 6.08 - Double Bedroom 2	1	39	No
A 6.08 - Kitchen & Living Area	2.3	-	Yes
A 6.09 - Double Bedroom	2.3	51	No
A 6.09 - Kitchen & Living Area	4.2	-	No
A 6.09 - Single Bedroom 1	2	65	No
A 6.09 - Single Bedroom 2	2.1	78	No

Block B

DSY1, 2050s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	1.5	66	No
B 0.01 - Double Bedroom 2	1.5	39	No
B 0.01 - Double Bedroom 3	0.9	40	No
B 0.01 - Double Bedroom 4	0.9	44	No
B 0.01 - Kitchen & Living Area	2.3	-	Yes
B 0.02 - Double Bedroom 1	1.5	66	No
B 0.02 - Double Bedroom 2	1.5	40	No
B 0.02 - Double Bedroom 3	0.8	43	No
B 0.02 - Double Bedroom 4	0.9	44	No
B 0.02 - Kitchen & Living Area	2.3	-	Yes
B 0.03 - Double Bedroom	0.8	60	No
B 0.03 - Kitchen & Living Area	1.8	-	Yes
B 0.03 - Single Bedroom	1.1	60	No
B 0.04 - Double Bedroom	0.8	61	No
B 0.04 - Kitchen & Living Area	1.9	-	Yes
B 0.04 - Single Bedroom	1.1	63	No
B 0.05 - Double Bedroom	0.7	64	No
B 0.05 - Kitchen & Living Area	1.9	-	Yes
B 0.05 - Single Bedroom	1.1	63	No
B 1.01 - Double Bedroom	2.2	60	No
B 1.01 - Kitchen & Living Area	3.7	-	No
B 1.01 - Single Bedroom	1.7	56	No
B 1.02 - Double Bedroom	1.7	58	No
B 1.02 - Kitchen & Living Area	3.6	-	No
B 1.05 - Double Bedroom	1.7	63	No
B 1.05 - Kitchen & Living Area	3.6	-	No

B 1.06 - Double Bedroom 1	2	58	No
B 1.06 - Double Bedroom 2	1.9	61	No
B 1.06 - Double Bedroom 3	2.2	61	No
B 1.06 - Kitchen & Living Area	3.3	-	No
B 1.07 - Double Bedroom	1.7	59	No
B 1.07 - Kitchen & Living Area	3.2	-	No
B 1.07 - Single Bedroom 1	1.9	58	No
B 1.07 - Single Bedroom 2	1.9	65	No
B 1.08 - Double Bedroom 1	1.5	60	No
B 1.08 - Double Bedroom 2	1.5	65	No
B 1.08 - Kitchen & Living Area	2.8	-	Yes
B 1.09 - Double Bedroom 1	1.5	62	No
B 1.09 - Double Bedroom 2	1.5	69	No
B 1.09 - Kitchen & Living Area	2.8	-	Yes
B 1.10 - Double Bedroom 1	2	50	No
B 1.10 - Double Bedroom 2	2.1	63	No
B 1.10 - Kitchen & Living Area	4.2	-	No
B 1.10 - Single Bedroom	1.7	67	No
B 2.01 - Double Bedroom	2.2	59	No
B 2.01 - Kitchen & Living Area	3.7	-	No
B 2.01 - Single Bedroom	1.7	57	No
B 2.02 - Double Bedroom	1.8	60	No
B 2.02 - Kitchen & Living Area	3.8	-	No
B 2.03 - Double Bedroom	1.9	64	No
B 2.03 - Kitchen & Living Area	3.4	-	No
B 2.03 - Single Bedroom	1.3	63	No
B 2.04 - Double Bedroom 1	1	71	No
B 2.04 - Double Bedroom 2	1.8	66	No
B 2.04 - Kitchen & Living Area	3.5	-	No
B 2.05 - Double Bedroom	1.7	64	No

B 2.05 - Kitchen & Living Area	3.6	-	No
B 2.06 - Double Bedroom 1	2.1	61	No
B 2.06 - Double Bedroom 2	2	61	No
B 2.06 - Double Bedroom 3	2.3	61	No
B 2.06 - Kitchen & Living Area	3.5	-	No
B 2.07 - Double Bedroom	1.7	59	No
B 2.07 - Kitchen & Living Area	3.3	-	No
B 2.07 - Single Bedroom 1	1.9	58	No
B 2.07 - Single Bedroom 2	1.9	65	No
B 2.08 - Double Bedroom 1	1.5	60	No
B 2.08 - Double Bedroom 2	1.5	65	No
B 2.08 - Kitchen & Living Area	2.9	-	Yes
B 2.09 - Double Bedroom 1	1.5	61	No
B 2.09 - Double Bedroom 2	1.5	69	No
B 2.09 - Kitchen & Living Area	2.9	-	Yes
B 2.10 - Double Bedroom 1	2.1	63	No
B 2.10 - Double Bedroom 2	2.2	51	No
B 2.10 - Kitchen & Living Area	4.3	-	No
B 2.10 - Single Bedroom	1.8	70	No
B 3.01 - Double Bedroom	2.2	59	No
B 3.01 - Kitchen & Living Area	3.7	-	No
B 3.01 - Single Bedroom	1.7	57	No
B 3.02 - Double Bedroom	1.8	60	No
B 3.02 - Kitchen & Living Area	3.8	-	No
B 3.03 - Double Bedroom	1.9	65	No
B 3.03 - Kitchen & Living Area	3.6	-	No
B 3.03 - Single Bedroom	1.4	64	No
B 3.04 - Double Bedroom 1	1.1	72	No
B 3.04 - Double Bedroom 2	1.9	67	No
B 3.04 - Kitchen & Living Area	3.7	-	No

B 3.05 - Double Bedroom	1.7	64	No
B 3.05 - Kitchen & Living Area	3.6	-	No
B 3.06 - Double Bedroom 1	2.1	61	No
B 3.06 - Double Bedroom 2	2	61	No
B 3.06 - Double Bedroom 3	2.3	61	No
B 3.06 - Kitchen & Living Area	3.5	-	No
B 3.07 - Double Bedroom	1.7	59	No
B 3.07 - Kitchen & Living Area	3.3	-	No
B 3.07 - Single Bedroom 1	1.9	58	No
B 3.07 - Single Bedroom 2	1.9	66	No
B 3.08 - Double Bedroom 1	1.5	60	No
B 3.08 - Double Bedroom 2	1.5	65	No
B 3.08 - Kitchen & Living Area	2.9	-	Yes
B 3.09 - Double Bedroom 1	1.5	61	No
B 3.09 - Double Bedroom 2	1.5	69	No
B 3.09 - Kitchen & Living Area	2.9	-	Yes
B 3.10 - Double Bedroom 1	2.1	63	No
B 3.10 - Double Bedroom 2	2.2	51	No
B 3.10 - Kitchen & Living Area	4.4	-	No
B 3.10 - Single Bedroom	1.8	70	No
B 4.01 - Double Bedroom	2.2	58	No
B 4.01 - Kitchen & Living Area	3.7	-	No
B 4.01 - Single Bedroom	1.7	57	No
B 4.02 - Double Bedroom	1.8	59	No
B 4.02 - Kitchen & Living Area	3.8	-	No
B 4.03 - Double Bedroom	1.9	65	No
B 4.03 - Kitchen & Living Area	3.7	-	No
B 4.03 - Single Bedroom	1.3	64	No
B 4.04 - Double Bedroom 1	1.1	72	No
B 4.04 - Double Bedroom 2	1.9	66	No

B 4.04 - Kitchen & Living Area	3.7	-	No
B 4.05 - Double Bedroom	1.7	64	No
B 4.05 - Kitchen & Living Area	3.6	-	No
B 4.06 - Double Bedroom 1	2.1	60	No
B 4.06 - Double Bedroom 2	2	61	No
B 4.06 - Double Bedroom 3	2.3	61	No
B 4.06 - Kitchen & Living Area	3.5	-	No
B 4.07 - Double Bedroom	1.7	59	No
B 4.07 - Kitchen & Living Area	3.1	-	No
B 4.07 - Single Bedroom 1	1.9	58	No
B 4.07 - Single Bedroom 2	1.8	65	No
B 4.08 - Double Bedroom 1	1.5	60	No
B 4.08 - Double Bedroom 2	1.5	65	No
B 4.08 - Kitchen & Living Area	2.6	-	Yes
B 4.09 - Double Bedroom 1	1.5	62	No
B 4.09 - Double Bedroom 2	1.5	69	No
B 4.09 - Kitchen & Living Area	2.7	-	Yes
B 4.10 - Double Bedroom 1	2	63	No
B 4.10 - Double Bedroom 2	2.2	50	No
B 4.10 - Kitchen & Living Area	4.4	-	No
B 4.10 - Single Bedroom	1.7	70	No
B 5.01 - Double Bedroom	2.2	58	No
B 5.01 - Kitchen & Living Area	3.8	-	No
B 5.01 - Single Bedroom	1.7	57	No
B 5.02 - Double Bedroom	1.8	59	No
B 5.02 - Kitchen & Living Area	3.8	-	No
B 5.03 - Double Bedroom	1.9	64	No
B 5.03 - Kitchen & Living Area	3.7	-	No
B 5.03 - Single Bedroom	1.4	64	No
B 5.04 - Double Bedroom 1	1.1	72	No

B 5.04 - Double Bedroom 2	1.9	65	No
B 5.04 - Kitchen & Living Area	3.7	-	No
B 5.05 - Double Bedroom	1.7	63	No
B 5.05 - Kitchen & Living Area	3.6	-	No
B 5.06 - Double Bedroom 1	2	60	No
B 5.06 - Double Bedroom 2	1.9	61	No
B 5.06 - Double Bedroom 3	2.2	61	No
B 5.06 - Kitchen & Living Area	3.4	-	No
B 6.01 - Double Bedroom	2.2	58	No
B 6.01 - Kitchen & Living Area	3.7	-	No
B 6.01 - Single Bedroom	1.7	56	No
B 6.02 - Double Bedroom	1.8	58	No
B 6.02 - Kitchen & Living Area	3.8	-	No
B 6.03 - Double Bedroom	1.8	64	No
B 6.03 - Kitchen & Living Area	3.6	-	No
B 6.03 - Single Bedroom	1.4	63	No
B 6.04 - Double Bedroom 1	1.1	72	No
B 6.04 - Double Bedroom 2	1.8	64	No
B 6.04 - Kitchen & Living Area	3.6	-	No
B 6.05 - Double Bedroom	1.7	62	No
B 6.05 - Kitchen & Living Area	3.5	-	No

Townhouses

DSY1, 2050s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	1.3	75	No
Unit 1 - Bedroom 2	1.7	42	No
Unit 1 - Bedroom 3	1.3	74	No
Unit 1 - Bedroom 4	1.4	41	No
Unit 1 - Kitchen	3	-	No
Unit 1 - Living / Dining Room	2.6	-	Yes
Unit 10 - Bedroom 1	2	57	No
Unit 10 - Bedroom 2	2.2	54	No
Unit 10 - Bedroom 3	1.9	58	No
Unit 10 - Bedroom 4	2.2	59	No
Unit 10 - Kitchen	3.8	-	No
Unit 10 - Living / Dining Room	3.4	-	No
Unit 11 - Bedroom 1	2	56	No
Unit 11 - Bedroom 2	2.2	54	No
Unit 11 - Bedroom 3	1.9	58	No
Unit 11 - Bedroom 4	2.1	59	No
Unit 11 - Kitchen	3.8	-	No
Unit 11 - Living / Dining Room	3.4	-	No
Unit 12 - Bedroom 1	1.4	64	No
Unit 12 - Bedroom 2	1.3	35	No
Unit 12 - Bedroom 3	1.6	36	No
Unit 12 - Bedroom 4	1.1	37	No
Unit 12 - Kitchen / Living Room	4	-	No
Unit 12 - Living Room	3.9	-	No
Unit 13 - Bedroom 1	1.4	63	No
Unit 13 - Bedroom 2	1.3	33	No

Unit 13 - Bedroom 3	1.6	36	No
Unit 13 - Bedroom 4	1.1	35	No
Unit 13 - Kitchen / Living Room	4	-	No
Unit 13 - Living Room	3.9	-	No
Unit 14 - Bedroom 1	1.4	63	No
Unit 14 - Bedroom 2	1.3	33	No
Unit 14 - Bedroom 3	1.5	40	No
Unit 14 - Bedroom 4	1.1	35	No
Unit 14 - Kitchen / Living Room	3.9	-	No
Unit 14 - Living Room	3.9	-	No
Unit 15 - Bedroom 1	2.2	70	No
Unit 15 - Bedroom 2	2.3	74	No
Unit 15 - Kitchen / Living Room	4.7	-	No
Unit 15 - Living Room	3.8	-	No
Unit 16 - Bedroom 1	2.2	70	No
Unit 16 - Bedroom 2	2.5	71	No
Unit 16 - Kitchen / Living Room	4.7	-	No
Unit 16 - Living Room	3.8	-	No
Unit 17 - Bedroom 1	1.9	72	No
Unit 17 - Bedroom 2	2.5	71	No
Unit 17 - Kitchen / Living Room	4.7	-	No
Unit 17 - Living Room	3.3	-	No
Unit 2 - Bedroom 1	1.3	75	No
Unit 2 - Bedroom 2	1.6	42	No
Unit 2 - Bedroom 3	1.3	74	No
Unit 2 - Bedroom 4	1.4	40	No
Unit 2 - Kitchen	2.8	-	Yes
Unit 2 - Living / Dining Room	2.5	-	Yes
Unit 3 - Bedroom 1	1.4	66	No
Unit 3 - Bedroom 2	1.9	55	No

Unit 3 - Bedroom 3	1.4	66	No
Unit 3 - Bedroom 4	1.9	62	No
Unit 3 - Kitchen	3	-	No
Unit 3 - Living / Dining Room	3	-	No
Unit 4 - Bedroom 1	1.7	64	No
Unit 4 - Bedroom 2	2.1	54	No
Unit 4 - Bedroom 3	1.6	63	No
Unit 4 - Bedroom 4	2	60	No
Unit 4 - Kitchen	3.3	-	No
Unit 4 - Living / Dining Room	3.2	-	No
Unit 5 - Bedroom 1	1.9	65	No
Unit 5 - Bedroom 2	2.2	55	No
Unit 5 - Bedroom 3	1.9	64	No
Unit 5 - Bedroom 4	2.1	60	No
Unit 5 - Kitchen	3.8	-	No
Unit 5 - Living / Dining Room	3.4	-	No
Unit 6 - Bedroom 1	1.7	64	No
Unit 6 - Bedroom 2	2.2	54	No
Unit 6 - Bedroom 3	1.6	63	No
Unit 6 - Bedroom 4	2	60	No
Unit 6 - Kitchen	3.3	-	No
Unit 6 - Living / Dining Room	3.2	-	No
Unit 7 - Bedroom 1	2	64	No
Unit 7 - Bedroom 2	2.2	55	No
Unit 7 - Bedroom 3	1.5	63	No
Unit 7 - Bedroom 4	2	60	No
Unit 7 - Kitchen	3.9	-	No
Unit 7 - Living / Dining Room	3.6	-	No
Unit 8 - Bedroom 1	2	57	No
Unit 8 - Bedroom 2	2.2	54	No

Unit 8 - Bedroom 3	1.9	58	No
Unit 8 - Bedroom 4	2.1	59	No
Unit 8 - Kitchen	3.8	-	No
Unit 8 - Living / Dining Room	3.6	-	No
Unit 9 - Bedroom 1	2	57	No
Unit 9 - Bedroom 2	2.2	54	No
Unit 9 - Bedroom 3	1.9	58	No
Unit 9 - Bedroom 4	2.2	59	No
Unit 9 - Kitchen	3.8	-	No
Unit 9 - Living / Dining Room	3.5	-	No

Block A

DSY1, 2080s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	3.7	181	No
A 0.01 - Kitchen & Living Area	9.2	-	No
A 0.01 - Single Bedroom	4.4	168	No
A 0.02 - Double Bedroom	3.6	174	No
A 0.02 - Kitchen & Living Area	7.7	-	No
A 0.02 - Single Bedroom	4.3	163	No
A 0.03 - Double Bedroom	4.5	212	No
A 0.03 - Double Bedroom 2	4.4	186	No
A 0.03 - Double Bedroom 3	3.2	122	No
A 0.03 - Double Bedroom 4	3.1	126	No
A 0.03 - Living & Kitchen Area	6.4	-	No
A 0.04 - Double Bedroom	4.4	211	No
A 0.04 - Double Bedroom 2	4.4	187	No
A 0.04 - Double Bedroom 3	3.2	122	No
A 0.04 - Double Bedroom 4	3.2	126	No
A 0.04 - Living & Kitchen Area	6.4	-	No
A 0.05 - Double Bedroom 1	2.9	195	No
A 0.05 - Double Bedroom 2	3.5	188	No
A 0.05 - Living & Kitchen Area	6.3	-	No
A 0.05 - Single Bedroom	3.4	140	No
A 0.06 - Double Bedroom 1	2.9	195	No
A 0.06 - Double Bedroom 2	3.5	186	No
A 0.06 - Living & Kitchen Area	6.5	-	No
A 0.06 - Single Bedroom	3.4	145	No
A 0.07 - Double Bedroom 1	2.9	216	No

A 0.07 - Double Bedroom 2	3.5	198	No
A 0.07 - Living & Kitchen Area	6.6	-	No
A 0.07 - Single Bedroom	3.4	145	No
A 1.01 - Double Bedroom 1	3.5	127	No
A 1.01 - Double Bedroom 2	4.2	117	No
A 1.01 - Kitchen & Living Area	9.3	-	No
A 1.01 - Single Bedroom	3.9	124	No
A 1.02 - Double Bedroom 1	3.6	116	No
A 1.02 - Double Bedroom 2	4.5	169	No
A 1.02 - Double Bedroom 3	4.3	191	No
A 1.02 - Kitchen & Living Area	7	-	No
A 1.02 - Single Bedroom	3.6	106	No
A 1.03 - Double Bedroom	3.3	170	No
A 1.03 - Kitchen & Living Area	8.4	-	No
A 1.06 - Double Bedroom	3.3	170	No
A 1.06 - Kitchen & Living Area	8.6	-	No
A 1.07 - Double Bedroom 1	4.2	164	No
A 1.07 - Double Bedroom 2	3.4	145	No
A 1.07 - Double Bedroom 3	2.9	145	No
A 1.07 - Kitchen & Living Area	7.6	-	No
A 1.08 - Double Bedroom	2.9	139	No
A 1.08 - Kitchen & Living Area	6.3	-	No
A 1.08 - Single Bedroom 1	3.1	105	No
A 1.08 - Single Bedroom 2	3.1	119	No
A 1.09 - Double Bedroom 1	2.7	141	No
A 1.09 - Double Bedroom 2	2.9	118	No
A 1.09 - Kitchen & Living Area	5.5	-	No
A 1.10 - Double Bedroom 1	2.8	145	No
A 1.10 - Double Bedroom 2	3	125	No
A 1.10 - Kitchen & Living Area	6	-	No

A 1.11 - Double Bedroom 1	4.1	137	No
A 1.11 - Double Bedroom 2	3.6	159	No
A 1.11 - Double Bedroom 3	3.6	159	No
A 1.11 - Kitchen & Living Area	6.6	-	No
A 2.01 - Double Bedroom 1	4.4	180	No
A 2.01 - Double Bedroom 2	5.2	133	No
A 2.01 - Kitchen & Living Area	10.1	-	No
A 2.01 - Single Bedroom	5.1	223	No
A 2.02 - Double Bedroom 1	3.5	114	No
A 2.02 - Double Bedroom 2	4.4	134	No
A 2.02 - Double Bedroom 3	4.4	156	No
A 2.02 - Kitchen & Living Area	7	-	No
A 2.02 - Single Bedroom	3.6	106	No
A 2.03 - Double Bedroom	4.6	245	No
A 2.03 - Kitchen & Living Area	9.3	-	No
A 2.04 - Double Bedroom 1	5.4	238	No
A 2.04 - Double Bedroom 2	4.2	172	No
A 2.04 - Kitchen & Living Area	8.2	-	No
A 2.05 - Double Bedroom 1	5.5	238	No
A 2.05 - Double Bedroom 2	4.2	172	No
A 2.05 - Kitchen & Living Area	8.3	-	No
A 2.06 - Double Bedroom	4.7	246	No
A 2.06 - Kitchen & Living Area	9.2	-	No
A 2.07 - Double Bedroom 1	4.2	137	No
A 2.07 - Double Bedroom 2	3.4	145	No
A 2.07 - Double Bedroom 3	3	145	No
A 2.07 - Kitchen & Living Area	7.6	-	No
A 2.08 - Double Bedroom	2.9	137	No
A 2.08 - Kitchen & Living Area	6.3	-	No
A 2.08 - Single Bedroom 1	3.1	105	No

A 2.08 - Single Bedroom 2	3	116	No
A 2.09 - Double Bedroom 1	2.7	137	No
A 2.09 - Double Bedroom 2	2.8	112	No
A 2.09 - Kitchen & Living Area	5.4	-	No
A 2.10 - Double Bedroom 1	2.7	142	No
A 2.10 - Double Bedroom 2	2.8	122	No
A 2.10 - Kitchen & Living Area	6	-	No
A 2.11 - Double Bedroom 1	4.1	137	No
A 2.11 - Double Bedroom 2	3.6	159	No
A 2.11 - Double Bedroom 3	3.6	159	No
A 2.11 - Kitchen & Living Area	6.7	-	No
A 3.01 - Double Bedroom 1	4.4	182	No
A 3.01 - Double Bedroom 2	5.2	128	No
A 3.01 - Kitchen & Living Area	10.1	-	No
A 3.01 - Single Bedroom	5.1	225	No
A 3.02 - Double Bedroom 1	3.6	116	No
A 3.02 - Double Bedroom 2	4.5	136	No
A 3.02 - Double Bedroom 3	4.4	160	No
A 3.02 - Kitchen & Living Area	7.1	-	No
A 3.02 - Single Bedroom	3.6	109	No
A 3.03 - Double Bedroom	4.7	253	No
A 3.03 - Kitchen & Living Area	9.3	-	No
A 3.04 - Double Bedroom 1	5.5	240	No
A 3.04 - Double Bedroom 2	4.4	175	No
A 3.04 - Kitchen & Living Area	8.3	-	No
A 3.05 - Double Bedroom 1	5.5	240	No
A 3.05 - Double Bedroom 2	4.4	175	No
A 3.05 - Kitchen & Living Area	8.4	-	No
A 3.06 - Double Bedroom	4.8	255	No
A 3.06 - Kitchen & Living Area	9.3	-	No

A 3.07 - Double Bedroom 1	4.1	136	No
A 3.07 - Double Bedroom 2	3.4	145	No
A 3.07 - Double Bedroom 3	3	145	No
A 3.07 - Kitchen & Living Area	7.6	-	No
A 3.08 - Double Bedroom	2.9	137	No
A 3.08 - Kitchen & Living Area	6.3	-	No
A 3.08 - Single Bedroom 1	3.1	105	No
A 3.08 - Single Bedroom 2	3	115	No
A 3.09 - Double Bedroom 1	2.7	137	No
A 3.09 - Double Bedroom 2	2.8	112	No
A 3.09 - Kitchen & Living Area	5.4	-	No
A 3.10 - Double Bedroom 1	2.7	142	No
A 3.10 - Double Bedroom 2	2.8	122	No
A 3.10 - Kitchen & Living Area	6	-	No
A 3.11 - Double Bedroom 1	4.2	137	No
A 3.11 - Double Bedroom 2	3.6	159	No
A 3.11 - Double Bedroom 3	3.6	159	No
A 3.11 - Kitchen & Living Area	6.7	-	No
A 4.01 - Double Bedroom 1	4.4	184	No
A 4.01 - Double Bedroom 2	5	128	No
A 4.01 - Kitchen & Living Area	9.8	-	No
A 4.01 - Single Bedroom	4.9	228	No
A 4.02 - Double Bedroom 1	4.5	167	No
A 4.02 - Double Bedroom 2	5.6	232	No
A 4.02 - Double Bedroom 3	5.3	243	No
A 4.02 - Kitchen & Living Area	8.4	-	No
A 4.02 - Single Bedroom	4.4	153	No
A 4.03 - Double Bedroom	4.7	251	No
A 4.03 - Kitchen & Living Area	9.3	-	No
A 4.04 - Double Bedroom 1	5.4	238	No

A 4.04 - Double Bedroom 2	4.4	173	No
A 4.04 - Kitchen & Living Area	8.5	-	No
A 4.05 - Double Bedroom 1	5.4	239	No
A 4.05 - Double Bedroom 2	4.4	173	No
A 4.05 - Kitchen & Living Area	8.5	-	No
A 4.06 - Double Bedroom	4.7	252	No
A 4.06 - Kitchen & Living Area	9.3	-	No
A 4.07 - Double Bedroom 1	4.2	137	No
A 4.07 - Double Bedroom 2	3.4	151	No
A 4.07 - Double Bedroom 3	3	151	No
A 4.07 - Kitchen & Living Area	7.5	-	No
A 4.08 - Double Bedroom	3	142	No
A 4.08 - Kitchen & Living Area	6.3	-	No
A 4.08 - Single Bedroom 1	3.1	105	No
A 4.08 - Single Bedroom 2	3.1	117	No
A 4.09 - Double Bedroom 1	2.7	139	No
A 4.09 - Double Bedroom 2	2.9	114	No
A 4.09 - Kitchen & Living Area	5.5	-	No
A 4.10 - Double Bedroom 1	2.8	145	No
A 4.10 - Double Bedroom 2	2.9	123	No
A 4.10 - Kitchen & Living Area	6	-	No
A 4.11 - Double Bedroom 1	4.2	140	No
A 4.11 - Double Bedroom 2	3.6	160	No
A 4.11 - Double Bedroom 3	3.6	160	No
A 4.11 - Kitchen & Living Area	6.7	-	No
A 5.01 - Double Bedroom 1	4.5	167	No
A 5.01 - Double Bedroom 2	5.5	185	No
A 5.01 - Double Bedroom 3	5.2	212	No
A 5.01 - Kitchen & Living Area	8.5	-	No
A 5.01 - Single Bedroom	4.3	159	No

A 5.02 - Double Bedroom	4.6	205	No
A 5.02 - Kitchen & Living Area	9.3	-	No
A 5.03 - Double Bedroom 1	5.3	194	No
A 5.03 - Double Bedroom 2	4.4	171	No
A 5.03 - Kitchen & Living Area	8.5	-	No
A 5.04 - Double Bedroom 1	5.3	194	No
A 5.04 - Double Bedroom 2	4.4	171	No
A 5.04 - Kitchen & Living Area	8.5	-	No
A 5.05 - Double Bedroom	4.7	206	No
A 5.05 - Kitchen & Living Area	9.3	-	No
A 5.06 - Double Bedroom 1	5	184	No
A 5.06 - Double Bedroom 2	5.1	145	No
A 5.06 - Kitchen & Living Area	7.2	-	No
A 5.06 - Single Bedroom	1.3	109	No
A 5.07 - Double Bedroom	3.2	142	No
A 5.07 - Kitchen & Living Area	6.3	-	No
A 5.07 - Single Bedroom 1	3.2	117	No
A 5.07 - Single Bedroom 2	3.1	105	No
A 5.08 - Double Bedroom 1	2.8	134	No
A 5.08 - Double Bedroom 2	3	115	No
A 5.08 - Kitchen & Living Area	5.6	-	No
A 5.09 - Double Bedroom 1	2.8	138	No
A 5.09 - Double Bedroom 2	3	122	No
A 5.09 - Kitchen & Living Area	6.1	-	No
A 5.10 - Double Bedroom 1	4.1	130	No
A 5.10 - Double Bedroom 2	3.6	155	No
A 5.10 - Double Bedroom 3	3.9	117	No
A 5.10 - Kitchen & Living Area	6.7	-	No
A 6.01 - Double Bedroom	4.7	204	No
A 6.01 - Kitchen & Living Area	9.2	-	No

A 6.02 - Double Bedroom 1	5.3	190	No
A 6.02 - Double Bedroom 2	4.3	170	No
A 6.02 - Kitchen & Living Area	8.4	-	No
A 6.03 - Double Bedroom 1	5.3	190	No
A 6.03 - Double Bedroom 2	4.3	170	No
A 6.03 - Kitchen & Living Area	8.4	-	No
A 6.04 - Double Bedroom	4.7	203	No
A 6.04 - Kitchen & Living Area	9.2	-	No
A 6.05 - Double Bedroom 1	4.9	181	No
A 6.05 - Double Bedroom 2	5.1	144	No
A 6.05 - Kitchen & Living Area	7	-	No
A 6.05 - Single Bedroom	1.3	103	No
A 6.06 - Double Bedroom	3.5	140	No
A 6.06 - Kitchen & Living Area	6.4	-	No
A 6.06 - Single Bedroom 1	3.2	106	No
A 6.06 - Single Bedroom 2	3.2	118	No
A 6.07 - Double Bedroom 1	2.9	139	No
A 6.07 - Double Bedroom 2	3	116	No
A 6.07 - Kitchen & Living Area	6	-	No
A 6.08 - Double Bedroom 1	3	142	No
A 6.08 - Double Bedroom 2	3	123	No
A 6.08 - Kitchen & Living Area	6.2	-	No
A 6.09 - Double Bedroom	4.8	139	No
A 6.09 - Kitchen & Living Area	8.8	-	No
A 6.09 - Single Bedroom 1	4.5	189	No
A 6.09 - Single Bedroom 2	4.7	228	No

Block B

DSY1, 2080s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	3.6	216	No
B 0.01 - Double Bedroom 2	3.6	125	No
B 0.01 - Double Bedroom 3	2.8	124	No
B 0.01 - Double Bedroom 4	3	127	No
B 0.01 - Kitchen & Living Area	6.7	-	No
B 0.02 - Double Bedroom 1	3.6	216	No
B 0.02 - Double Bedroom 2	3.5	126	No
B 0.02 - Double Bedroom 3	2.7	127	No
B 0.02 - Double Bedroom 4	3	127	No
B 0.02 - Kitchen & Living Area	6.7	-	No
B 0.03 - Double Bedroom	2.5	185	No
B 0.03 - Kitchen & Living Area	5.4	-	No
B 0.03 - Single Bedroom	3.2	179	No
B 0.04 - Double Bedroom	2.5	186	No
B 0.04 - Kitchen & Living Area	5.5	-	No
B 0.04 - Single Bedroom	3.4	191	No
B 0.05 - Double Bedroom	2.3	198	No
B 0.05 - Kitchen & Living Area	5.5	-	No
B 0.05 - Single Bedroom	3.3	193	No
B 1.01 - Double Bedroom	4.7	159	No
B 1.01 - Kitchen & Living Area	8.3	-	No
B 1.01 - Single Bedroom	4.2	162	No
B 1.02 - Double Bedroom	4.1	160	No
B 1.02 - Kitchen & Living Area	8.4	-	No
B 1.05 - Double Bedroom	4.1	168	No
B 1.05 - Kitchen & Living Area	8.2	-	No

B 1.06 - Double Bedroom 1	4.5	157	No
B 1.06 - Double Bedroom 2	4.5	166	No
B 1.06 - Double Bedroom 3	5	166	No
B 1.06 - Kitchen & Living Area	8	-	No
B 1.07 - Double Bedroom	4.2	161	No
B 1.07 - Kitchen & Living Area	7.7	-	No
B 1.07 - Single Bedroom 1	4.5	158	No
B 1.07 - Single Bedroom 2	4.5	187	No
B 1.08 - Double Bedroom 1	3.9	167	No
B 1.08 - Double Bedroom 2	4	183	No
B 1.08 - Kitchen & Living Area	7.1	-	No
B 1.09 - Double Bedroom 1	3.9	168	No
B 1.09 - Double Bedroom 2	4.1	191	No
B 1.09 - Kitchen & Living Area	7.1	-	No
B 1.10 - Double Bedroom 1	4.6	143	No
B 1.10 - Double Bedroom 2	4.7	183	No
B 1.10 - Kitchen & Living Area	9.2	-	No
B 1.10 - Single Bedroom	4.2	187	No
B 2.01 - Double Bedroom	4.7	159	No
B 2.01 - Kitchen & Living Area	8.3	-	No
B 2.01 - Single Bedroom	4.2	162	No
B 2.02 - Double Bedroom	4.1	162	No
B 2.02 - Kitchen & Living Area	8.5	-	No
B 2.03 - Double Bedroom	4.3	173	No
B 2.03 - Kitchen & Living Area	8.2	-	No
B 2.03 - Single Bedroom	3.8	165	No
B 2.04 - Double Bedroom 1	3.2	194	No
B 2.04 - Double Bedroom 2	4.2	178	No
B 2.04 - Kitchen & Living Area	8.2	-	No
B 2.05 - Double Bedroom	4.1	170	No

B 2.05 - Kitchen & Living Area	8.2	-	No
B 2.06 - Double Bedroom 1	4.5	162	No
B 2.06 - Double Bedroom 2	4.7	166	No
B 2.06 - Double Bedroom 3	5.1	170	No
B 2.06 - Kitchen & Living Area	8.1	-	No
B 2.07 - Double Bedroom	4.2	161	No
B 2.07 - Kitchen & Living Area	7.9	-	No
B 2.07 - Single Bedroom 1	4.5	161	No
B 2.07 - Single Bedroom 2	4.5	187	No
B 2.08 - Double Bedroom 1	3.9	166	No
B 2.08 - Double Bedroom 2	4	184	No
B 2.08 - Kitchen & Living Area	7.1	-	No
B 2.09 - Double Bedroom 1	3.9	169	No
B 2.09 - Double Bedroom 2	4.1	191	No
B 2.09 - Kitchen & Living Area	7.2	-	No
B 2.10 - Double Bedroom 1	4.7	182	No
B 2.10 - Double Bedroom 2	4.8	145	No
B 2.10 - Kitchen & Living Area	9.3	-	No
B 2.10 - Single Bedroom	4.3	188	No
B 3.01 - Double Bedroom	4.7	159	No
B 3.01 - Kitchen & Living Area	8.3	-	No
B 3.01 - Single Bedroom	4.2	162	No
B 3.02 - Double Bedroom	4.1	163	No
B 3.02 - Kitchen & Living Area	8.6	-	No
B 3.03 - Double Bedroom	4.5	175	No
B 3.03 - Kitchen & Living Area	8.3	-	No
B 3.03 - Single Bedroom	3.8	167	No
B 3.04 - Double Bedroom 1	3.3	197	No
B 3.04 - Double Bedroom 2	4.3	181	No
B 3.04 - Kitchen & Living Area	8.3	-	No

B 3.05 - Double Bedroom	4.1	170	No
B 3.05 - Kitchen & Living Area	8.2	-	No
B 3.06 - Double Bedroom 1	4.6	162	No
B 3.06 - Double Bedroom 2	4.7	166	No
B 3.06 - Double Bedroom 3	5.1	170	No
B 3.06 - Kitchen & Living Area	8.1	-	No
B 3.07 - Double Bedroom	4.1	161	No
B 3.07 - Kitchen & Living Area	7.9	-	No
B 3.07 - Single Bedroom 1	4.5	161	No
B 3.07 - Single Bedroom 2	4.5	187	No
B 3.08 - Double Bedroom 1	3.9	166	No
B 3.08 - Double Bedroom 2	4	183	No
B 3.08 - Kitchen & Living Area	7.1	-	No
B 3.09 - Double Bedroom 1	3.9	169	No
B 3.09 - Double Bedroom 2	4.1	191	No
B 3.09 - Kitchen & Living Area	7.2	-	No
B 3.10 - Double Bedroom 1	4.7	182	No
B 3.10 - Double Bedroom 2	4.9	146	No
B 3.10 - Kitchen & Living Area	9.4	-	No
B 3.10 - Single Bedroom	4.3	188	No
B 4.01 - Double Bedroom	4.7	159	No
B 4.01 - Kitchen & Living Area	8.4	-	No
B 4.01 - Single Bedroom	4.2	161	No
B 4.02 - Double Bedroom	4.2	161	No
B 4.02 - Kitchen & Living Area	8.6	-	No
B 4.03 - Double Bedroom	4.5	174	No
B 4.03 - Kitchen & Living Area	8.3	-	No
B 4.03 - Single Bedroom	3.8	167	No
B 4.04 - Double Bedroom 1	3.5	197	No
B 4.04 - Double Bedroom 2	4.3	178	No

B 4.04 - Kitchen & Living Area	8.3	-	No
B 4.05 - Double Bedroom	4.1	170	No
B 4.05 - Kitchen & Living Area	8.2	-	No
B 4.06 - Double Bedroom 1	4.6	160	No
B 4.06 - Double Bedroom 2	4.6	165	No
B 4.06 - Double Bedroom 3	5.1	169	No
B 4.06 - Kitchen & Living Area	8.2	-	No
B 4.07 - Double Bedroom	4	160	No
B 4.07 - Kitchen & Living Area	7.7	-	No
B 4.07 - Single Bedroom 1	4.4	161	No
B 4.07 - Single Bedroom 2	4.3	187	No
B 4.08 - Double Bedroom 1	3.9	168	No
B 4.08 - Double Bedroom 2	4	183	No
B 4.08 - Kitchen & Living Area	7	-	No
B 4.09 - Double Bedroom 1	3.9	169	No
B 4.09 - Double Bedroom 2	4.1	196	No
B 4.09 - Kitchen & Living Area	7.1	-	No
B 4.10 - Double Bedroom 1	4.6	181	No
B 4.10 - Double Bedroom 2	4.9	146	No
B 4.10 - Kitchen & Living Area	9.2	-	No
B 4.10 - Single Bedroom	4.2	188	No
B 5.01 - Double Bedroom	4.7	156	No
B 5.01 - Kitchen & Living Area	8.4	-	No
B 5.01 - Single Bedroom	4.3	159	No
B 5.02 - Double Bedroom	4.3	161	No
B 5.02 - Kitchen & Living Area	8.6	-	No
B 5.03 - Double Bedroom	4.4	174	No
B 5.03 - Kitchen & Living Area	8.4	-	No
B 5.03 - Single Bedroom	3.9	167	No
B 5.04 - Double Bedroom 1	3.5	195	No

B 5.04 - Double Bedroom 2	4.3	177	No
B 5.04 - Kitchen & Living Area	8.4	-	No
B 5.05 - Double Bedroom	4.2	167	No
B 5.05 - Kitchen & Living Area	8.3	-	No
B 5.06 - Double Bedroom 1	4.5	159	No
B 5.06 - Double Bedroom 2	4.6	171	No
B 5.06 - Double Bedroom 3	5	169	No
B 5.06 - Kitchen & Living Area	8	-	No
B 6.01 - Double Bedroom	4.6	157	No
B 6.01 - Kitchen & Living Area	8.4	-	No
B 6.01 - Single Bedroom	4.2	157	No
B 6.02 - Double Bedroom	4.1	161	No
B 6.02 - Kitchen & Living Area	8.5	-	No
B 6.03 - Double Bedroom	4.3	171	No
B 6.03 - Kitchen & Living Area	8.3	-	No
B 6.03 - Single Bedroom	3.9	167	No
B 6.04 - Double Bedroom 1	3.5	194	No
B 6.04 - Double Bedroom 2	4.3	175	No
B 6.04 - Kitchen & Living Area	8.5	-	No
B 6.05 - Double Bedroom	4.1	168	No
B 6.05 - Kitchen & Living Area	8.3	-	No

Townhouses

DSY1, 2080s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	3.6	228	No
Unit 1 - Bedroom 2	3.8	125	No
Unit 1 - Bedroom 3	3.4	226	No
Unit 1 - Bedroom 4	3.6	127	No
Unit 1 - Kitchen	7.7	-	No
Unit 1 - Living / Dining Room	6.9	-	No
Unit 10 - Bedroom 1	4.5	155	No
Unit 10 - Bedroom 2	4.9	144	No
Unit 10 - Bedroom 3	4.4	157	No
Unit 10 - Bedroom 4	4.8	162	No
Unit 10 - Kitchen	8.3	-	No
Unit 10 - Living / Dining Room	8.2	-	No
Unit 11 - Bedroom 1	4.5	155	No
Unit 11 - Bedroom 2	4.9	144	No
Unit 11 - Bedroom 3	4.3	157	No
Unit 11 - Bedroom 4	4.8	162	No
Unit 11 - Kitchen	8.2	-	No
Unit 11 - Living / Dining Room	8	-	No
Unit 12 - Bedroom 1	3.5	200	No
Unit 12 - Bedroom 2	3.3	108	No
Unit 12 - Bedroom 3	3.7	112	No
Unit 12 - Bedroom 4	3.2	108	No
Unit 12 - Kitchen / Living Room	8.5	-	No
Unit 12 - Living Room	8.6	-	No
Unit 13 - Bedroom 1	3.6	190	No
Unit 13 - Bedroom 2	3.4	105	No

Unit 13 - Bedroom 3	3.7	115	No
Unit 13 - Bedroom 4	3.3	106	No
Unit 13 - Kitchen / Living Room	8.5	-	No
Unit 13 - Living Room	8.7	-	No
Unit 14 - Bedroom 1	3.6	191	No
Unit 14 - Bedroom 2	3.4	105	No
Unit 14 - Bedroom 3	3.7	123	No
Unit 14 - Bedroom 4	3.3	106	No
Unit 14 - Kitchen / Living Room	8.5	-	No
Unit 14 - Living Room	8.7	-	No
Unit 15 - Bedroom 1	5	189	No
Unit 15 - Bedroom 2	5.1	202	No
Unit 15 - Kitchen / Living Room	9.7	-	No
Unit 15 - Living Room	8.6	-	No
Unit 16 - Bedroom 1	5	189	No
Unit 16 - Bedroom 2	5.2	188	No
Unit 16 - Kitchen / Living Room	9.7	-	No
Unit 16 - Living Room	8.6	-	No
Unit 17 - Bedroom 1	4.7	201	No
Unit 17 - Bedroom 2	5.2	188	No
Unit 17 - Kitchen / Living Room	9.7	-	No
Unit 17 - Living Room	8.1	-	No
Unit 2 - Bedroom 1	3.6	226	No
Unit 2 - Bedroom 2	3.8	125	No
Unit 2 - Bedroom 3	3.3	226	No
Unit 2 - Bedroom 4	3.5	126	No
Unit 2 - Kitchen	7.5	-	No
Unit 2 - Living / Dining Room	6.8	-	No
Unit 3 - Bedroom 1	4	192	No
Unit 3 - Bedroom 2	4.5	152	No

Unit 3 - Bedroom 3	4	189	No
Unit 3 - Bedroom 4	4.4	173	No
Unit 3 - Kitchen	7.3	-	No
Unit 3 - Living / Dining Room	7.6	-	No
Unit 4 - Bedroom 1	4.1	183	No
Unit 4 - Bedroom 2	4.6	143	No
Unit 4 - Bedroom 3	4.1	183	No
Unit 4 - Bedroom 4	4.5	160	No
Unit 4 - Kitchen	7.9	-	No
Unit 4 - Living / Dining Room	7.6	-	No
Unit 5 - Bedroom 1	4.5	185	No
Unit 5 - Bedroom 2	4.8	149	No
Unit 5 - Bedroom 3	4.4	186	No
Unit 5 - Bedroom 4	4.7	165	No
Unit 5 - Kitchen	8.1	-	No
Unit 5 - Living / Dining Room	8	-	No
Unit 6 - Bedroom 1	4.2	183	No
Unit 6 - Bedroom 2	4.6	144	No
Unit 6 - Bedroom 3	4.1	183	No
Unit 6 - Bedroom 4	4.5	160	No
Unit 6 - Kitchen	7.9	-	No
Unit 6 - Living / Dining Room	7.6	-	No
Unit 7 - Bedroom 1	4.5	185	No
Unit 7 - Bedroom 2	4.8	146	No
Unit 7 - Bedroom 3	4.1	183	No
Unit 7 - Bedroom 4	4.5	162	No
Unit 7 - Kitchen	8.2	-	No
Unit 7 - Living / Dining Room	8.1	-	No
Unit 8 - Bedroom 1	4.5	156	No
Unit 8 - Bedroom 2	4.9	143	No

Unit 8 - Bedroom 3	4.3	157	No
Unit 8 - Bedroom 4	4.8	161	No
Unit 8 - Kitchen	8.3	-	No
Unit 8 - Living / Dining Room	8.4	-	No
Unit 9 - Bedroom 1	4.5	156	No
Unit 9 - Bedroom 2	4.9	144	No
Unit 9 - Bedroom 3	4.4	157	No
Unit 9 - Bedroom 4	4.8	162	No
Unit 9 - Kitchen	8.3	-	No
Unit 9 - Living / Dining Room	8.3	-	No

Block A

DSY2, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	1.5	64	No
A 0.01 - Kitchen & Living Area	3.9	-	No
A 0.01 - Single Bedroom	1.7	60	No
A 0.02 - Double Bedroom	1.4	61	No
A 0.02 - Kitchen & Living Area	3.1	-	No
A 0.02 - Single Bedroom	1.7	57	No
A 0.03 - Double Bedroom	1.8	69	No
A 0.03 - Double Bedroom 2	1.9	65	No
A 0.03 - Double Bedroom 3	1.3	34	No
A 0.03 - Double Bedroom 4	1.3	37	No
A 0.03 - Living & Kitchen Area	2.4	-	Yes
A 0.04 - Double Bedroom	1.7	69	No
A 0.04 - Double Bedroom 2	1.9	65	No
A 0.04 - Double Bedroom 3	1.3	34	No
A 0.04 - Double Bedroom 4	1.3	37	No
A 0.04 - Living & Kitchen Area	2.4	-	Yes
A 0.05 - Double Bedroom 1	1.4	68	No
A 0.05 - Double Bedroom 2	1.5	65	No
A 0.05 - Living & Kitchen Area	3	-	No
A 0.05 - Single Bedroom	1.5	49	No
A 0.06 - Double Bedroom 1	1.4	69	No
A 0.06 - Double Bedroom 2	1.5	65	No
A 0.06 - Living & Kitchen Area	3	-	No
A 0.06 - Single Bedroom	1.5	54	No
A 0.07 - Double Bedroom 1	1.5	72	No

A 0.07 - Double Bedroom 2	1.5	67	No
A 0.07 - Living & Kitchen Area	3.1	-	No
A 0.07 - Single Bedroom	1.5	54	No
A 1.01 - Double Bedroom 1	1.4	38	No
A 1.01 - Double Bedroom 2	2	34	No
A 1.01 - Kitchen & Living Area	4.1	-	No
A 1.01 - Single Bedroom	1.7	46	No
A 1.02 - Double Bedroom 1	1.4	34	No
A 1.02 - Double Bedroom 2	1.8	59	No
A 1.02 - Double Bedroom 3	1.7	64	No
A 1.02 - Kitchen & Living Area	3	-	No
A 1.02 - Single Bedroom	1.4	33	No
A 1.03 - Double Bedroom	1.4	61	No
A 1.03 - Kitchen & Living Area	3.3	-	No
A 1.06 - Double Bedroom	1.4	61	No
A 1.06 - Kitchen & Living Area	3.3	-	No
A 1.07 - Double Bedroom 1	1.6	60	No
A 1.07 - Double Bedroom 2	1.3	54	No
A 1.07 - Double Bedroom 3	1.1	52	No
A 1.07 - Kitchen & Living Area	3.1	-	No
A 1.08 - Double Bedroom	1.4	51	No
A 1.08 - Kitchen & Living Area	2.8	-	Yes
A 1.08 - Single Bedroom 1	1.6	33	No
A 1.08 - Single Bedroom 2	1.6	34	No
A 1.09 - Double Bedroom 1	1.1	51	No
A 1.09 - Double Bedroom 2	1.5	34	No
A 1.09 - Kitchen & Living Area	2.4	-	Yes
A 1.10 - Double Bedroom 1	1.1	52	No
A 1.10 - Double Bedroom 2	1.5	36	No
A 1.10 - Kitchen & Living Area	2.5	-	Yes

A 1.11 - Double Bedroom 1	1.8	35	No
A 1.11 - Double Bedroom 2	1.6	56	No
A 1.11 - Double Bedroom 3	1.6	56	No
A 1.11 - Kitchen & Living Area	2.8	-	Yes
A 2.01 - Double Bedroom 1	1.9	51	No
A 2.01 - Double Bedroom 2	2.2	37	No
A 2.01 - Kitchen & Living Area	4.4	-	No
A 2.01 - Single Bedroom	2.1	68	No
A 2.02 - Double Bedroom 1	1.4	34	No
A 2.02 - Double Bedroom 2	1.8	40	No
A 2.02 - Double Bedroom 3	1.7	52	No
A 2.02 - Kitchen & Living Area	2.9	-	Yes
A 2.02 - Single Bedroom	1.4	34	No
A 2.03 - Double Bedroom	2.1	73	No
A 2.03 - Kitchen & Living Area	3.9	-	No
A 2.04 - Double Bedroom 1	2.4	72	No
A 2.04 - Double Bedroom 2	1.8	49	No
A 2.04 - Kitchen & Living Area	3.4	-	No
A 2.05 - Double Bedroom 1	2.4	72	No
A 2.05 - Double Bedroom 2	1.8	49	No
A 2.05 - Kitchen & Living Area	3.4	-	No
A 2.06 - Double Bedroom	2.1	73	No
A 2.06 - Kitchen & Living Area	4	-	No
A 2.07 - Double Bedroom 1	1.6	42	No
A 2.07 - Double Bedroom 2	1.3	53	No
A 2.07 - Double Bedroom 3	1.1	53	No
A 2.07 - Kitchen & Living Area	3.1	-	No
A 2.08 - Double Bedroom	1.4	50	No
A 2.08 - Kitchen & Living Area	2.8	-	Yes
A 2.08 - Single Bedroom 1	1.5	33	No

A 2.08 - Single Bedroom 2	1.5	34	No
A 2.09 - Double Bedroom 1	1.1	49	No
A 2.09 - Double Bedroom 2	1.5	34	No
A 2.09 - Kitchen & Living Area	2.4	-	Yes
A 2.10 - Double Bedroom 1	1.1	51	No
A 2.10 - Double Bedroom 2	1.5	35	No
A 2.10 - Kitchen & Living Area	2.4	-	Yes
A 2.11 - Double Bedroom 1	1.8	35	No
A 2.11 - Double Bedroom 2	1.6	56	No
A 2.11 - Double Bedroom 3	1.6	56	No
A 2.11 - Kitchen & Living Area	2.8	-	Yes
A 3.01 - Double Bedroom 1	1.9	52	No
A 3.01 - Double Bedroom 2	2.2	36	No
A 3.01 - Kitchen & Living Area	4.4	-	No
A 3.01 - Single Bedroom	2.2	68	No
A 3.02 - Double Bedroom 1	1.4	34	No
A 3.02 - Double Bedroom 2	1.8	40	No
A 3.02 - Double Bedroom 3	1.7	53	No
A 3.02 - Kitchen & Living Area	3	-	No
A 3.02 - Single Bedroom	1.4	34	No
A 3.03 - Double Bedroom	2.2	73	No
A 3.03 - Kitchen & Living Area	4	-	No
A 3.04 - Double Bedroom 1	2.5	73	No
A 3.04 - Double Bedroom 2	1.8	52	No
A 3.04 - Kitchen & Living Area	3.5	-	No
A 3.05 - Double Bedroom 1	2.5	73	No
A 3.05 - Double Bedroom 2	1.8	52	No
A 3.05 - Kitchen & Living Area	3.5	-	No
A 3.06 - Double Bedroom	2.2	73	No
A 3.06 - Kitchen & Living Area	4	-	No

A 3.07 - Double Bedroom 1	1.6	42	No
A 3.07 - Double Bedroom 2	1.3	53	No
A 3.07 - Double Bedroom 3	1.1	53	No
A 3.07 - Kitchen & Living Area	3.1	-	No
A 3.08 - Double Bedroom	1.4	50	No
A 3.08 - Kitchen & Living Area	2.8	-	Yes
A 3.08 - Single Bedroom 1	1.5	33	No
A 3.08 - Single Bedroom 2	1.5	34	No
A 3.09 - Double Bedroom 1	1.1	49	No
A 3.09 - Double Bedroom 2	1.5	34	No
A 3.09 - Kitchen & Living Area	2.3	-	Yes
A 3.10 - Double Bedroom 1	1.1	51	No
A 3.10 - Double Bedroom 2	1.5	35	No
A 3.10 - Kitchen & Living Area	2.4	-	Yes
A 3.11 - Double Bedroom 1	1.8	35	No
A 3.11 - Double Bedroom 2	1.6	56	No
A 3.11 - Double Bedroom 3	1.6	56	No
A 3.11 - Kitchen & Living Area	2.8	-	Yes
A 4.01 - Double Bedroom 1	1.9	52	No
A 4.01 - Double Bedroom 2	2.2	36	No
A 4.01 - Kitchen & Living Area	4.2	-	No
A 4.01 - Single Bedroom	2.1	68	No
A 4.02 - Double Bedroom 1	1.9	49	No
A 4.02 - Double Bedroom 2	2.5	70	No
A 4.02 - Double Bedroom 3	2.2	73	No
A 4.02 - Kitchen & Living Area	3.4	-	No
A 4.02 - Single Bedroom	2	45	No
A 4.03 - Double Bedroom	2.2	73	No
A 4.03 - Kitchen & Living Area	4	-	No
A 4.04 - Double Bedroom 1	2.4	73	No

A 4.04 - Double Bedroom 2	1.8	50	No
A 4.04 - Kitchen & Living Area	3.5	-	No
A 4.05 - Double Bedroom 1	2.4	73	No
A 4.05 - Double Bedroom 2	1.8	50	No
A 4.05 - Kitchen & Living Area	3.5	-	No
A 4.06 - Double Bedroom	2.2	73	No
A 4.06 - Kitchen & Living Area	4	-	No
A 4.07 - Double Bedroom 1	1.6	43	No
A 4.07 - Double Bedroom 2	1.3	55	No
A 4.07 - Double Bedroom 3	1.1	54	No
A 4.07 - Kitchen & Living Area	3.1	-	No
A 4.08 - Double Bedroom	1.4	51	No
A 4.08 - Kitchen & Living Area	2.8	-	Yes
A 4.08 - Single Bedroom 1	1.6	33	No
A 4.08 - Single Bedroom 2	1.5	34	No
A 4.09 - Double Bedroom 1	1.1	50	No
A 4.09 - Double Bedroom 2	1.5	34	No
A 4.09 - Kitchen & Living Area	2.4	-	Yes
A 4.10 - Double Bedroom 1	1.1	52	No
A 4.10 - Double Bedroom 2	1.5	36	No
A 4.10 - Kitchen & Living Area	2.5	-	Yes
A 4.11 - Double Bedroom 1	1.8	35	No
A 4.11 - Double Bedroom 2	1.7	56	No
A 4.11 - Double Bedroom 3	1.7	56	No
A 4.11 - Kitchen & Living Area	2.8	-	Yes
A 5.01 - Double Bedroom 1	2	49	No
A 5.01 - Double Bedroom 2	2.3	57	No
A 5.01 - Double Bedroom 3	2.2	64	No
A 5.01 - Kitchen & Living Area	3.4	-	No
A 5.01 - Single Bedroom	1.9	48	No

A 5.02 - Double Bedroom	2.1	61	No
A 5.02 - Kitchen & Living Area	3.9	-	No
A 5.03 - Double Bedroom 1	2.3	58	No
A 5.03 - Double Bedroom 2	1.8	50	No
A 5.03 - Kitchen & Living Area	3.6	-	No
A 5.04 - Double Bedroom 1	2.4	58	No
A 5.04 - Double Bedroom 2	1.8	50	No
A 5.04 - Kitchen & Living Area	3.6	-	No
A 5.05 - Double Bedroom	2.1	62	No
A 5.05 - Kitchen & Living Area	4	-	No
A 5.06 - Double Bedroom 1	2.1	55	No
A 5.06 - Double Bedroom 2	2.1	45	No
A 5.06 - Kitchen & Living Area	3.2	-	No
A 5.06 - Single Bedroom	0.9	41	No
A 5.07 - Double Bedroom	1.5	47	No
A 5.07 - Kitchen & Living Area	2.9	-	Yes
A 5.07 - Single Bedroom 1	1.6	34	No
A 5.07 - Single Bedroom 2	1.6	33	No
A 5.08 - Double Bedroom 1	1.1	45	No
A 5.08 - Double Bedroom 2	1.5	34	No
A 5.08 - Kitchen & Living Area	2.4	-	Yes
A 5.09 - Double Bedroom 1	1.1	47	No
A 5.09 - Double Bedroom 2	1.5	35	No
A 5.09 - Kitchen & Living Area	2.6	-	Yes
A 5.10 - Double Bedroom 1	1.8	34	No
A 5.10 - Double Bedroom 2	1.7	55	No
A 5.10 - Double Bedroom 3	1.7	33	No
A 5.10 - Kitchen & Living Area	2.8	-	Yes
A 6.01 - Double Bedroom	2	62	No
A 6.01 - Kitchen & Living Area	4	-	No

A 6.02 - Double Bedroom 1	2.3	58	No
A 6.02 - Double Bedroom 2	1.8	50	No
A 6.02 - Kitchen & Living Area	3.5	-	No
A 6.03 - Double Bedroom 1	2.3	57	No
A 6.03 - Double Bedroom 2	1.8	50	No
A 6.03 - Kitchen & Living Area	3.5	-	No
A 6.04 - Double Bedroom	2	62	No
A 6.04 - Kitchen & Living Area	4	-	No
A 6.05 - Double Bedroom 1	2	54	No
A 6.05 - Double Bedroom 2	2.1	44	No
A 6.05 - Kitchen & Living Area	3	-	No
A 6.05 - Single Bedroom	0.9	40	No
A 6.06 - Double Bedroom	1.6	49	No
A 6.06 - Kitchen & Living Area	3	-	No
A 6.06 - Single Bedroom 1	1.6	33	No
A 6.06 - Single Bedroom 2	1.6	34	No
A 6.07 - Double Bedroom 1	1.2	48	No
A 6.07 - Double Bedroom 2	1.5	34	No
A 6.07 - Kitchen & Living Area	2.6	-	Yes
A 6.08 - Double Bedroom 1	1.3	49	No
A 6.08 - Double Bedroom 2	1.5	36	No
A 6.08 - Kitchen & Living Area	2.6	-	Yes
A 6.09 - Double Bedroom	2.2	39	No
A 6.09 - Kitchen & Living Area	3.6	-	No
A 6.09 - Single Bedroom 1	2	53	No
A 6.09 - Single Bedroom 2	2.1	67	No

Block B

DSY2, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	1.4	69	No
B 0.01 - Double Bedroom 2	1.4	35	No
B 0.01 - Double Bedroom 3	1.3	36	No
B 0.01 - Double Bedroom 4	1.3	37	No
B 0.01 - Kitchen & Living Area	2.7	-	Yes
B 0.02 - Double Bedroom 1	1.4	68	No
B 0.02 - Double Bedroom 2	1.4	37	No
B 0.02 - Double Bedroom 3	1.3	37	No
B 0.02 - Double Bedroom 4	1.3	37	No
B 0.02 - Kitchen & Living Area	2.7	-	Yes
B 0.03 - Double Bedroom	1.1	63	No
B 0.03 - Kitchen & Living Area	2.4	-	Yes
B 0.03 - Single Bedroom	1.7	65	No
B 0.04 - Double Bedroom	1.1	64	No
B 0.04 - Kitchen & Living Area	2.5	-	Yes
B 0.04 - Single Bedroom	1.7	67	No
B 0.05 - Double Bedroom	1.1	67	No
B 0.05 - Kitchen & Living Area	2.5	-	Yes
B 0.05 - Single Bedroom	1.7	67	No
B 1.01 - Double Bedroom	2	45	No
B 1.01 - Kitchen & Living Area	3.6	-	No
B 1.01 - Single Bedroom	1.9	47	No
B 1.02 - Double Bedroom	1.8	47	No
B 1.02 - Kitchen & Living Area	3.6	-	No
B 1.05 - Double Bedroom	1.8	49	No
B 1.05 - Kitchen & Living Area	3.6	-	No

B 1.06 - Double Bedroom 1	2	46	No
B 1.06 - Double Bedroom 2	2.1	49	No
B 1.06 - Double Bedroom 3	2.2	49	No
B 1.06 - Kitchen & Living Area	3.5	-	No
B 1.07 - Double Bedroom	1.9	48	No
B 1.07 - Kitchen & Living Area	3.5	-	No
B 1.07 - Single Bedroom 1	2	48	No
B 1.07 - Single Bedroom 2	1.9	51	No
B 1.08 - Double Bedroom 1	1.9	48	No
B 1.08 - Double Bedroom 2	1.7	52	No
B 1.08 - Kitchen & Living Area	3.3	-	No
B 1.09 - Double Bedroom 1	1.9	48	No
B 1.09 - Double Bedroom 2	1.8	58	No
B 1.09 - Kitchen & Living Area	3.4	-	No
B 1.10 - Double Bedroom 1	2	43	No
B 1.10 - Double Bedroom 2	2.2	52	No
B 1.10 - Kitchen & Living Area	3.9	-	No
B 1.10 - Single Bedroom	1.9	55	No
B 2.01 - Double Bedroom	2	45	No
B 2.01 - Kitchen & Living Area	3.6	-	No
B 2.01 - Single Bedroom	1.9	47	No
B 2.02 - Double Bedroom	1.8	46	No
B 2.02 - Kitchen & Living Area	3.7	-	No
B 2.03 - Double Bedroom	2	50	No
B 2.03 - Kitchen & Living Area	3.5	-	No
B 2.03 - Single Bedroom	1.7	49	No
B 2.04 - Double Bedroom 1	1.4	57	No
B 2.04 - Double Bedroom 2	2	51	No
B 2.04 - Kitchen & Living Area	3.6	-	No
B 2.05 - Double Bedroom	1.8	50	No

B 2.05 - Kitchen & Living Area	3.6	-	No
B 2.06 - Double Bedroom 1	2	47	No
B 2.06 - Double Bedroom 2	2.2	52	No
B 2.06 - Double Bedroom 3	2.3	52	No
B 2.06 - Kitchen & Living Area	3.6	-	No
B 2.07 - Double Bedroom	1.9	48	No
B 2.07 - Kitchen & Living Area	3.5	-	No
B 2.07 - Single Bedroom 1	2	48	No
B 2.07 - Single Bedroom 2	1.9	51	No
B 2.08 - Double Bedroom 1	1.9	48	No
B 2.08 - Double Bedroom 2	1.7	52	No
B 2.08 - Kitchen & Living Area	3.4	-	No
B 2.09 - Double Bedroom 1	1.9	48	No
B 2.09 - Double Bedroom 2	1.8	58	No
B 2.09 - Kitchen & Living Area	3.4	-	No
B 2.10 - Double Bedroom 1	2.2	52	No
B 2.10 - Double Bedroom 2	2.1	43	No
B 2.10 - Kitchen & Living Area	4	-	No
B 2.10 - Single Bedroom	2	56	No
B 3.01 - Double Bedroom	2	45	No
B 3.01 - Kitchen & Living Area	3.6	-	No
B 3.01 - Single Bedroom	1.9	47	No
B 3.02 - Double Bedroom	1.8	47	No
B 3.02 - Kitchen & Living Area	3.7	-	No
B 3.03 - Double Bedroom	2.1	51	No
B 3.03 - Kitchen & Living Area	3.6	-	No
B 3.03 - Single Bedroom	1.7	50	No
B 3.04 - Double Bedroom 1	1.4	57	No
B 3.04 - Double Bedroom 2	2.1	51	No
B 3.04 - Kitchen & Living Area	3.6	-	No

B 3.05 - Double Bedroom	1.8	50	No
B 3.05 - Kitchen & Living Area	3.6	-	No
B 3.06 - Double Bedroom 1	2	47	No
B 3.06 - Double Bedroom 2	2.2	52	No
B 3.06 - Double Bedroom 3	2.3	52	No
B 3.06 - Kitchen & Living Area	3.6	-	No
B 3.07 - Double Bedroom	1.9	48	No
B 3.07 - Kitchen & Living Area	3.5	-	No
B 3.07 - Single Bedroom 1	2	48	No
B 3.07 - Single Bedroom 2	1.9	51	No
B 3.08 - Double Bedroom 1	1.9	48	No
B 3.08 - Double Bedroom 2	1.7	52	No
B 3.08 - Kitchen & Living Area	3.4	-	No
B 3.09 - Double Bedroom 1	1.9	48	No
B 3.09 - Double Bedroom 2	1.8	58	No
B 3.09 - Kitchen & Living Area	3.4	-	No
B 3.10 - Double Bedroom 1	2.2	52	No
B 3.10 - Double Bedroom 2	2.1	43	No
B 3.10 - Kitchen & Living Area	4	-	No
B 3.10 - Single Bedroom	2	56	No
B 4.01 - Double Bedroom	2	45	No
B 4.01 - Kitchen & Living Area	3.6	-	No
B 4.01 - Single Bedroom	1.9	47	No
B 4.02 - Double Bedroom	1.8	46	No
B 4.02 - Kitchen & Living Area	3.7	-	No
B 4.03 - Double Bedroom	2.1	51	No
B 4.03 - Kitchen & Living Area	3.6	-	No
B 4.03 - Single Bedroom	1.7	50	No
B 4.04 - Double Bedroom 1	1.4	57	No
B 4.04 - Double Bedroom 2	2.1	51	No

B 4.04 - Kitchen & Living Area	3.7	-	No
B 4.05 - Double Bedroom	1.8	50	No
B 4.05 - Kitchen & Living Area	3.7	-	No
B 4.06 - Double Bedroom 1	2	46	No
B 4.06 - Double Bedroom 2	2.1	49	No
B 4.06 - Double Bedroom 3	2.3	51	No
B 4.06 - Kitchen & Living Area	3.6	-	No
B 4.07 - Double Bedroom	1.9	48	No
B 4.07 - Kitchen & Living Area	3.5	-	No
B 4.07 - Single Bedroom 1	2	48	No
B 4.07 - Single Bedroom 2	1.9	51	No
B 4.08 - Double Bedroom 1	1.9	50	No
B 4.08 - Double Bedroom 2	1.7	53	No
B 4.08 - Kitchen & Living Area	3.4	-	No
B 4.09 - Double Bedroom 1	1.9	50	No
B 4.09 - Double Bedroom 2	1.8	58	No
B 4.09 - Kitchen & Living Area	3.4	-	No
B 4.10 - Double Bedroom 1	2.1	52	No
B 4.10 - Double Bedroom 2	2.1	43	No
B 4.10 - Kitchen & Living Area	3.9	-	No
B 4.10 - Single Bedroom	1.9	58	No
B 5.01 - Double Bedroom	2	45	No
B 5.01 - Kitchen & Living Area	3.6	-	No
B 5.01 - Single Bedroom	1.9	47	No
B 5.02 - Double Bedroom	1.8	46	No
B 5.02 - Kitchen & Living Area	3.7	-	No
B 5.03 - Double Bedroom	2	51	No
B 5.03 - Kitchen & Living Area	3.6	-	No
B 5.03 - Single Bedroom	1.8	49	No
B 5.04 - Double Bedroom 1	1.5	57	No

B 5.04 - Double Bedroom 2	2	51	No
B 5.04 - Kitchen & Living Area	3.7	-	No
B 5.05 - Double Bedroom	1.8	49	No
B 5.05 - Kitchen & Living Area	3.7	-	No
B 5.06 - Double Bedroom 1	2	46	No
B 5.06 - Double Bedroom 2	2.1	52	No
B 5.06 - Double Bedroom 3	2.2	50	No
B 5.06 - Kitchen & Living Area	3.5	-	No
B 6.01 - Double Bedroom	2	45	No
B 6.01 - Kitchen & Living Area	3.6	-	No
B 6.01 - Single Bedroom	1.9	47	No
B 6.02 - Double Bedroom	1.8	46	No
B 6.02 - Kitchen & Living Area	3.7	-	No
B 6.03 - Double Bedroom	2	50	No
B 6.03 - Kitchen & Living Area	3.6	-	No
B 6.03 - Single Bedroom	1.8	48	No
B 6.04 - Double Bedroom 1	1.5	57	No
B 6.04 - Double Bedroom 2	2	51	No
B 6.04 - Kitchen & Living Area	3.6	-	No
B 6.05 - Double Bedroom	1.8	49	No
B 6.05 - Kitchen & Living Area	3.6	-	No

Townhouses

DSY2, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	1.6	72	No
Unit 1 - Bedroom 2	1.5	37	No
Unit 1 - Bedroom 3	1.6	71	No
Unit 1 - Bedroom 4	1.5	38	No
Unit 1 - Kitchen	3.3	-	No
Unit 1 - Living / Dining Room	2.7	-	Yes
Unit 10 - Bedroom 1	2.1	45	No
Unit 10 - Bedroom 2	2.2	42	No
Unit 10 - Bedroom 3	2	45	No
Unit 10 - Bedroom 4	2.2	48	No
Unit 10 - Kitchen	3.6	-	No
Unit 10 - Living / Dining Room	3.5	-	No
Unit 11 - Bedroom 1	2.1	45	No
Unit 11 - Bedroom 2	2.2	42	No
Unit 11 - Bedroom 3	2	45	No
Unit 11 - Bedroom 4	2.2	48	No
Unit 11 - Kitchen	3.6	-	No
Unit 11 - Living / Dining Room	3.5	-	No
Unit 12 - Bedroom 1	1.7	67	No
Unit 12 - Bedroom 2	1.6	33	No
Unit 12 - Bedroom 3	1.8	30	Yes
Unit 12 - Bedroom 4	1.5	32	Yes
Unit 12 - Kitchen / Living Room	3.8	-	No
Unit 12 - Living Room	3.6	-	No
Unit 13 - Bedroom 1	1.7	66	No
Unit 13 - Bedroom 2	1.6	32	Yes

Unit 13 - Bedroom 3	1.8	32	Yes
Unit 13 - Bedroom 4	1.5	32	Yes
Unit 13 - Kitchen / Living Room	3.8	-	No
Unit 13 - Living Room	3.6	-	No
Unit 14 - Bedroom 1	1.7	66	No
Unit 14 - Bedroom 2	1.6	32	Yes
Unit 14 - Bedroom 3	1.7	34	No
Unit 14 - Bedroom 4	1.5	32	Yes
Unit 14 - Kitchen / Living Room	3.8	-	No
Unit 14 - Living Room	3.6	-	No
Unit 15 - Bedroom 1	2.2	56	No
Unit 15 - Bedroom 2	2.2	58	No
Unit 15 - Kitchen / Living Room	4.3	-	No
Unit 15 - Living Room	3.6	-	No
Unit 16 - Bedroom 1	2.2	56	No
Unit 16 - Bedroom 2	2.3	55	No
Unit 16 - Kitchen / Living Room	4.2	-	No
Unit 16 - Living Room	3.6	-	No
Unit 17 - Bedroom 1	2.1	57	No
Unit 17 - Bedroom 2	2.3	55	No
Unit 17 - Kitchen / Living Room	4.2	-	No
Unit 17 - Living Room	3.5	-	No
Unit 2 - Bedroom 1	1.6	72	No
Unit 2 - Bedroom 2	1.5	37	No
Unit 2 - Bedroom 3	1.6	71	No
Unit 2 - Bedroom 4	1.5	38	No
Unit 2 - Kitchen	3.2	-	No
Unit 2 - Living / Dining Room	2.7	-	Yes
Unit 3 - Bedroom 1	1.9	56	No
Unit 3 - Bedroom 2	2	44	No

Unit 3 - Bedroom 3	1.8	56	No
Unit 3 - Bedroom 4	2	49	No
Unit 3 - Kitchen	3.4	-	No
Unit 3 - Living / Dining Room	3.5	-	No
Unit 4 - Bedroom 1	1.9	53	No
Unit 4 - Bedroom 2	2	42	No
Unit 4 - Bedroom 3	1.9	54	No
Unit 4 - Bedroom 4	2	48	No
Unit 4 - Kitchen	3.5	-	No
Unit 4 - Living / Dining Room	3.6	-	No
Unit 5 - Bedroom 1	2.1	54	No
Unit 5 - Bedroom 2	2.2	43	No
Unit 5 - Bedroom 3	2	55	No
Unit 5 - Bedroom 4	2.2	48	No
Unit 5 - Kitchen	3.7	-	No
Unit 5 - Living / Dining Room	3.6	-	No
Unit 6 - Bedroom 1	1.9	53	No
Unit 6 - Bedroom 2	2	42	No
Unit 6 - Bedroom 3	1.9	54	No
Unit 6 - Bedroom 4	2	48	No
Unit 6 - Kitchen	3.5	-	No
Unit 6 - Living / Dining Room	3.6	-	No
Unit 7 - Bedroom 1	2	54	No
Unit 7 - Bedroom 2	2.2	42	No
Unit 7 - Bedroom 3	1.8	55	No
Unit 7 - Bedroom 4	2	48	No
Unit 7 - Kitchen	3.7	-	No
Unit 7 - Living / Dining Room	3.6	-	No
Unit 8 - Bedroom 1	2.1	45	No
Unit 8 - Bedroom 2	2.2	42	No

Unit 8 - Bedroom 3	1.9	45	No
Unit 8 - Bedroom 4	2.2	48	No
Unit 8 - Kitchen	3.6	-	No
Unit 8 - Living / Dining Room	3.6	-	No
Unit 9 - Bedroom 1	2.1	45	No
Unit 9 - Bedroom 2	2.2	42	No
Unit 9 - Bedroom 3	2	45	No
Unit 9 - Bedroom 4	2.2	48	No
Unit 9 - Kitchen	3.6	-	No
Unit 9 - Living / Dining Room	3.5	-	No

Block A

DSY3, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	2.1	59	No
A 0.01 - Kitchen & Living Area	4.9	-	No
A 0.01 - Single Bedroom	2.3	57	No
A 0.02 - Double Bedroom	2.1	57	No
A 0.02 - Kitchen & Living Area	4.1	-	No
A 0.02 - Single Bedroom	2.3	56	No
A 0.03 - Double Bedroom	2.3	74	No
A 0.03 - Double Bedroom 2	2.3	66	No
A 0.03 - Double Bedroom 3	1.9	33	No
A 0.03 - Double Bedroom 4	1.9	37	No
A 0.03 - Living & Kitchen Area	3.6	-	No
A 0.04 - Double Bedroom	2.3	74	No
A 0.04 - Double Bedroom 2	2.3	66	No
A 0.04 - Double Bedroom 3	1.9	33	No
A 0.04 - Double Bedroom 4	1.9	37	No
A 0.04 - Living & Kitchen Area	3.6	-	No
A 0.05 - Double Bedroom 1	1.8	71	No
A 0.05 - Double Bedroom 2	1.9	67	No
A 0.05 - Living & Kitchen Area	3.9	-	No
A 0.05 - Single Bedroom	1.8	52	No
A 0.06 - Double Bedroom 1	1.8	71	No
A 0.06 - Double Bedroom 2	1.9	67	No
A 0.06 - Living & Kitchen Area	3.9	-	No
A 0.06 - Single Bedroom	1.9	53	No
A 0.07 - Double Bedroom 1	1.8	79	No

A 0.07 - Double Bedroom 2	1.8	72	No
A 0.07 - Living & Kitchen Area	4.1	-	No
A 0.07 - Single Bedroom	1.8	53	No
A 1.01 - Double Bedroom 1	2	36	No
A 1.01 - Double Bedroom 2	2.6	31	Yes
A 1.01 - Kitchen & Living Area	5.1	-	No
A 1.01 - Single Bedroom	2.1	44	No
A 1.02 - Double Bedroom 1	2.1	30	Yes
A 1.02 - Double Bedroom 2	2.4	60	No
A 1.02 - Double Bedroom 3	2.3	66	No
A 1.02 - Kitchen & Living Area	3.9	-	No
A 1.02 - Single Bedroom	2.1	29	Yes
A 1.03 - Double Bedroom	1.8	59	No
A 1.03 - Kitchen & Living Area	4.7	-	No
A 1.06 - Double Bedroom	1.8	59	No
A 1.06 - Kitchen & Living Area	4.6	-	No
A 1.07 - Double Bedroom 1	2.3	58	No
A 1.07 - Double Bedroom 2	1.9	52	No
A 1.07 - Double Bedroom 3	1.7	52	No
A 1.07 - Kitchen & Living Area	4.1	-	No
A 1.08 - Double Bedroom	1.8	45	No
A 1.08 - Kitchen & Living Area	3.5	-	No
A 1.08 - Single Bedroom 1	1.9	29	Yes
A 1.08 - Single Bedroom 2	2	30	Yes
A 1.09 - Double Bedroom 1	1.6	47	No
A 1.09 - Double Bedroom 2	1.9	32	Yes
A 1.09 - Kitchen & Living Area	3	-	No
A 1.10 - Double Bedroom 1	1.6	48	No
A 1.10 - Double Bedroom 2	1.9	36	No
A 1.10 - Kitchen & Living Area	3.1	-	No

A 1.11 - Double Bedroom 1	2.4	42	No
A 1.11 - Double Bedroom 2	2	55	No
A 1.11 - Double Bedroom 3	2	55	No
A 1.11 - Kitchen & Living Area	3.6	-	No
A 2.01 - Double Bedroom 1	2.4	48	No
A 2.01 - Double Bedroom 2	2.8	34	No
A 2.01 - Kitchen & Living Area	5.3	-	No
A 2.01 - Single Bedroom	2.6	66	No
A 2.02 - Double Bedroom 1	2.1	30	Yes
A 2.02 - Double Bedroom 2	2.3	42	No
A 2.02 - Double Bedroom 3	2.2	48	No
A 2.02 - Kitchen & Living Area	3.9	-	No
A 2.02 - Single Bedroom	2.1	29	Yes
A 2.03 - Double Bedroom	2.5	75	No
A 2.03 - Kitchen & Living Area	5.1	-	No
A 2.04 - Double Bedroom 1	2.9	72	No
A 2.04 - Double Bedroom 2	2.4	46	No
A 2.04 - Kitchen & Living Area	4.2	-	No
A 2.05 - Double Bedroom 1	2.9	72	No
A 2.05 - Double Bedroom 2	2.4	46	No
A 2.05 - Kitchen & Living Area	4.2	-	No
A 2.06 - Double Bedroom	2.5	76	No
A 2.06 - Kitchen & Living Area	5.1	-	No
A 2.07 - Double Bedroom 1	2.3	42	No
A 2.07 - Double Bedroom 2	1.9	51	No
A 2.07 - Double Bedroom 3	1.7	52	No
A 2.07 - Kitchen & Living Area	4.1	-	No
A 2.08 - Double Bedroom	1.8	45	No
A 2.08 - Kitchen & Living Area	3.5	-	No
A 2.08 - Single Bedroom 1	1.9	29	Yes

A 2.08 - Single Bedroom 2	2	30	Yes
A 2.09 - Double Bedroom 1	1.6	45	No
A 2.09 - Double Bedroom 2	1.8	30	Yes
A 2.09 - Kitchen & Living Area	2.9	-	Yes
A 2.10 - Double Bedroom 1	1.6	47	No
A 2.10 - Double Bedroom 2	1.8	32	Yes
A 2.10 - Kitchen & Living Area	3.1	-	No
A 2.11 - Double Bedroom 1	2.4	42	No
A 2.11 - Double Bedroom 2	2	55	No
A 2.11 - Double Bedroom 3	2	55	No
A 2.11 - Kitchen & Living Area	3.7	-	No
A 3.01 - Double Bedroom 1	2.4	49	No
A 3.01 - Double Bedroom 2	2.8	32	Yes
A 3.01 - Kitchen & Living Area	5.3	-	No
A 3.01 - Single Bedroom	2.6	66	No
A 3.02 - Double Bedroom 1	2.1	31	Yes
A 3.02 - Double Bedroom 2	2.3	42	No
A 3.02 - Double Bedroom 3	2.2	49	No
A 3.02 - Kitchen & Living Area	3.9	-	No
A 3.02 - Single Bedroom	2.1	29	Yes
A 3.03 - Double Bedroom	2.5	76	No
A 3.03 - Kitchen & Living Area	5.1	-	No
A 3.04 - Double Bedroom 1	2.9	71	No
A 3.04 - Double Bedroom 2	2.4	47	No
A 3.04 - Kitchen & Living Area	4.2	-	No
A 3.05 - Double Bedroom 1	2.9	71	No
A 3.05 - Double Bedroom 2	2.4	47	No
A 3.05 - Kitchen & Living Area	4.3	-	No
A 3.06 - Double Bedroom	2.5	76	No
A 3.06 - Kitchen & Living Area	5.1	-	No

A 3.07 - Double Bedroom 1	2.3	42	No
A 3.07 - Double Bedroom 2	1.9	51	No
A 3.07 - Double Bedroom 3	1.7	52	No
A 3.07 - Kitchen & Living Area	4	-	No
A 3.08 - Double Bedroom	1.8	45	No
A 3.08 - Kitchen & Living Area	3.5	-	No
A 3.08 - Single Bedroom 1	1.9	29	Yes
A 3.08 - Single Bedroom 2	2	30	Yes
A 3.09 - Double Bedroom 1	1.6	45	No
A 3.09 - Double Bedroom 2	1.8	30	Yes
A 3.09 - Kitchen & Living Area	2.9	-	Yes
A 3.10 - Double Bedroom 1	1.6	47	No
A 3.10 - Double Bedroom 2	1.8	32	Yes
A 3.10 - Kitchen & Living Area	3.1	-	No
A 3.11 - Double Bedroom 1	2.4	42	No
A 3.11 - Double Bedroom 2	2	55	No
A 3.11 - Double Bedroom 3	2	55	No
A 3.11 - Kitchen & Living Area	3.7	-	No
A 4.01 - Double Bedroom 1	2.4	48	No
A 4.01 - Double Bedroom 2	2.7	32	Yes
A 4.01 - Kitchen & Living Area	5.2	-	No
A 4.01 - Single Bedroom	2.6	68	No
A 4.02 - Double Bedroom 1	2.5	45	No
A 4.02 - Double Bedroom 2	3.1	68	No
A 4.02 - Double Bedroom 3	2.9	77	No
A 4.02 - Kitchen & Living Area	4.2	-	No
A 4.02 - Single Bedroom	2.5	44	No
A 4.03 - Double Bedroom	2.5	75	No
A 4.03 - Kitchen & Living Area	5.1	-	No
A 4.04 - Double Bedroom 1	2.9	71	No

A 4.04 - Double Bedroom 2	2.4	47	No
A 4.04 - Kitchen & Living Area	4.3	-	No
A 4.05 - Double Bedroom 1	2.9	71	No
A 4.05 - Double Bedroom 2	2.4	47	No
A 4.05 - Kitchen & Living Area	4.3	-	No
A 4.06 - Double Bedroom	2.5	75	No
A 4.06 - Kitchen & Living Area	5.1	-	No
A 4.07 - Double Bedroom 1	2.3	42	No
A 4.07 - Double Bedroom 2	1.9	51	No
A 4.07 - Double Bedroom 3	1.7	53	No
A 4.07 - Kitchen & Living Area	4	-	No
A 4.08 - Double Bedroom	1.8	46	No
A 4.08 - Kitchen & Living Area	3.5	-	No
A 4.08 - Single Bedroom 1	1.9	29	Yes
A 4.08 - Single Bedroom 2	2	30	Yes
A 4.09 - Double Bedroom 1	1.6	45	No
A 4.09 - Double Bedroom 2	1.9	30	Yes
A 4.09 - Kitchen & Living Area	3	-	No
A 4.10 - Double Bedroom 1	1.6	48	No
A 4.10 - Double Bedroom 2	1.9	33	No
A 4.10 - Kitchen & Living Area	3.2	-	No
A 4.11 - Double Bedroom 1	2.4	42	No
A 4.11 - Double Bedroom 2	2	55	No
A 4.11 - Double Bedroom 3	2	55	No
A 4.11 - Kitchen & Living Area	3.7	-	No
A 5.01 - Double Bedroom 1	2.5	45	No
A 5.01 - Double Bedroom 2	3	53	No
A 5.01 - Double Bedroom 3	2.7	61	No
A 5.01 - Kitchen & Living Area	4.3	-	No
A 5.01 - Single Bedroom	2.4	43	No

A 5.02 - Double Bedroom	2.4	59	No
A 5.02 - Kitchen & Living Area	5.1	-	No
A 5.03 - Double Bedroom 1	2.8	57	No
A 5.03 - Double Bedroom 2	2.5	46	No
A 5.03 - Kitchen & Living Area	4.3	-	No
A 5.04 - Double Bedroom 1	2.8	57	No
A 5.04 - Double Bedroom 2	2.4	46	No
A 5.04 - Kitchen & Living Area	4.3	-	No
A 5.05 - Double Bedroom	2.4	59	No
A 5.05 - Kitchen & Living Area	5.1	-	No
A 5.06 - Double Bedroom 1	2.7	52	No
A 5.06 - Double Bedroom 2	2.8	41	No
A 5.06 - Kitchen & Living Area	3.9	-	No
A 5.06 - Single Bedroom	1.1	40	No
A 5.07 - Double Bedroom	1.9	45	No
A 5.07 - Kitchen & Living Area	3.6	-	No
A 5.07 - Single Bedroom 1	2	30	Yes
A 5.07 - Single Bedroom 2	2	30	Yes
A 5.08 - Double Bedroom 1	1.6	42	No
A 5.08 - Double Bedroom 2	1.9	31	Yes
A 5.08 - Kitchen & Living Area	3.1	-	No
A 5.09 - Double Bedroom 1	1.6	43	No
A 5.09 - Double Bedroom 2	1.9	33	No
A 5.09 - Kitchen & Living Area	3.2	-	No
A 5.10 - Double Bedroom 1	2.4	36	No
A 5.10 - Double Bedroom 2	2	49	No
A 5.10 - Double Bedroom 3	2.4	31	Yes
A 5.10 - Kitchen & Living Area	3.7	-	No
A 6.01 - Double Bedroom	2.4	59	No
A 6.01 - Kitchen & Living Area	5	-	No

A 6.02 - Double Bedroom 1	2.8	55	No
A 6.02 - Double Bedroom 2	2.4	45	No
A 6.02 - Kitchen & Living Area	4.4	-	No
A 6.03 - Double Bedroom 1	2.8	55	No
A 6.03 - Double Bedroom 2	2.4	45	No
A 6.03 - Kitchen & Living Area	4.3	-	No
A 6.04 - Double Bedroom	2.5	59	No
A 6.04 - Kitchen & Living Area	5.1	-	No
A 6.05 - Double Bedroom 1	2.6	51	No
A 6.05 - Double Bedroom 2	2.8	41	No
A 6.05 - Kitchen & Living Area	3.8	-	No
A 6.05 - Single Bedroom	1.1	37	No
A 6.06 - Double Bedroom	2	45	No
A 6.06 - Kitchen & Living Area	3.7	-	No
A 6.06 - Single Bedroom 1	2	29	Yes
A 6.06 - Single Bedroom 2	2	32	Yes
A 6.07 - Double Bedroom 1	1.7	42	No
A 6.07 - Double Bedroom 2	1.9	30	Yes
A 6.07 - Kitchen & Living Area	3.2	-	No
A 6.08 - Double Bedroom 1	1.7	43	No
A 6.08 - Double Bedroom 2	1.9	32	Yes
A 6.08 - Kitchen & Living Area	3.2	-	No
A 6.09 - Double Bedroom	2.7	41	No
A 6.09 - Kitchen & Living Area	4.8	-	No
A 6.09 - Single Bedroom 1	2.5	48	No
A 6.09 - Single Bedroom 2	2.5	71	No

Block B

DSY3, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	2.1	75	No
B 0.01 - Double Bedroom 2	2.1	35	No
B 0.01 - Double Bedroom 3	1.8	35	No
B 0.01 - Double Bedroom 4	1.9	39	No
B 0.01 - Kitchen & Living Area	3.9	-	No
B 0.02 - Double Bedroom 1	2.1	75	No
B 0.02 - Double Bedroom 2	2.1	37	No
B 0.02 - Double Bedroom 3	1.7	39	No
B 0.02 - Double Bedroom 4	1.9	39	No
B 0.02 - Kitchen & Living Area	3.9	-	No
B 0.03 - Double Bedroom	1.4	66	No
B 0.03 - Kitchen & Living Area	3.1	-	No
B 0.03 - Single Bedroom	2	61	No
B 0.04 - Double Bedroom	1.4	65	No
B 0.04 - Kitchen & Living Area	3.1	-	No
B 0.04 - Single Bedroom	2.1	69	No
B 0.05 - Double Bedroom	1.4	72	No
B 0.05 - Kitchen & Living Area	3.1	-	No
B 0.05 - Single Bedroom	2.1	70	No
B 1.01 - Double Bedroom	2.7	46	No
B 1.01 - Kitchen & Living Area	4.6	-	No
B 1.01 - Single Bedroom	2.2	45	No
B 1.02 - Double Bedroom	2.3	45	No
B 1.02 - Kitchen & Living Area	4.4	-	No
B 1.05 - Double Bedroom	2.3	48	No
B 1.05 - Kitchen & Living Area	4.4	-	No

B 1.06 - Double Bedroom 1	2.5	47	No
B 1.06 - Double Bedroom 2	2.6	44	No
B 1.06 - Double Bedroom 3	2.8	45	No
B 1.06 - Kitchen & Living Area	4.3	-	No
B 1.07 - Double Bedroom	2.3	45	No
B 1.07 - Kitchen & Living Area	4.3	-	No
B 1.07 - Single Bedroom 1	2.3	47	No
B 1.07 - Single Bedroom 2	2.3	51	No
B 1.08 - Double Bedroom 1	2.2	47	No
B 1.08 - Double Bedroom 2	2.2	51	No
B 1.08 - Kitchen & Living Area	3.9	-	No
B 1.09 - Double Bedroom 1	2.2	47	No
B 1.09 - Double Bedroom 2	2.2	58	No
B 1.09 - Kitchen & Living Area	3.9	-	No
B 1.10 - Double Bedroom 1	2.5	40	No
B 1.10 - Double Bedroom 2	2.6	50	No
B 1.10 - Kitchen & Living Area	4.9	-	No
B 1.10 - Single Bedroom	2.3	53	No
B 2.01 - Double Bedroom	2.7	46	No
B 2.01 - Kitchen & Living Area	4.6	-	No
B 2.01 - Single Bedroom	2.2	45	No
B 2.02 - Double Bedroom	2.4	46	No
B 2.02 - Kitchen & Living Area	4.6	-	No
B 2.03 - Double Bedroom	2.5	50	No
B 2.03 - Kitchen & Living Area	4.4	-	No
B 2.03 - Single Bedroom	2.1	47	No
B 2.04 - Double Bedroom 1	1.9	54	No
B 2.04 - Double Bedroom 2	2.5	53	No
B 2.04 - Kitchen & Living Area	4.4	-	No
B 2.05 - Double Bedroom	2.3	48	No

B 2.05 - Kitchen & Living Area	4.3	-	No
B 2.06 - Double Bedroom 1	2.6	47	No
B 2.06 - Double Bedroom 2	2.7	46	No
B 2.06 - Double Bedroom 3	2.9	46	No
B 2.06 - Kitchen & Living Area	4.5	-	No
B 2.07 - Double Bedroom	2.3	45	No
B 2.07 - Kitchen & Living Area	4.3	-	No
B 2.07 - Single Bedroom 1	2.3	47	No
B 2.07 - Single Bedroom 2	2.3	50	No
B 2.08 - Double Bedroom 1	2.2	47	No
B 2.08 - Double Bedroom 2	2.2	51	No
B 2.08 - Kitchen & Living Area	3.9	-	No
B 2.09 - Double Bedroom 1	2.2	47	No
B 2.09 - Double Bedroom 2	2.3	58	No
B 2.09 - Kitchen & Living Area	3.9	-	No
B 2.10 - Double Bedroom 1	2.6	50	No
B 2.10 - Double Bedroom 2	2.6	41	No
B 2.10 - Kitchen & Living Area	5	-	No
B 2.10 - Single Bedroom	2.4	58	No
B 3.01 - Double Bedroom	2.7	46	No
B 3.01 - Kitchen & Living Area	4.6	-	No
B 3.01 - Single Bedroom	2.2	45	No
B 3.02 - Double Bedroom	2.4	46	No
B 3.02 - Kitchen & Living Area	4.6	-	No
B 3.03 - Double Bedroom	2.5	50	No
B 3.03 - Kitchen & Living Area	4.5	-	No
B 3.03 - Single Bedroom	2.1	48	No
B 3.04 - Double Bedroom 1	1.9	55	No
B 3.04 - Double Bedroom 2	2.4	55	No
B 3.04 - Kitchen & Living Area	4.5	-	No

B 3.05 - Double Bedroom	2.3	48	No
B 3.05 - Kitchen & Living Area	4.3	-	No
B 3.06 - Double Bedroom 1	2.6	47	No
B 3.06 - Double Bedroom 2	2.7	46	No
B 3.06 - Double Bedroom 3	2.9	46	No
B 3.06 - Kitchen & Living Area	4.5	-	No
B 3.07 - Double Bedroom	2.4	45	No
B 3.07 - Kitchen & Living Area	4.3	-	No
B 3.07 - Single Bedroom 1	2.3	47	No
B 3.07 - Single Bedroom 2	2.3	50	No
B 3.08 - Double Bedroom 1	2.2	46	No
B 3.08 - Double Bedroom 2	2.2	51	No
B 3.08 - Kitchen & Living Area	3.9	-	No
B 3.09 - Double Bedroom 1	2.2	47	No
B 3.09 - Double Bedroom 2	2.3	58	No
B 3.09 - Kitchen & Living Area	3.9	-	No
B 3.10 - Double Bedroom 1	2.6	50	No
B 3.10 - Double Bedroom 2	2.6	41	No
B 3.10 - Kitchen & Living Area	5.1	-	No
B 3.10 - Single Bedroom	2.4	58	No
B 4.01 - Double Bedroom	2.7	46	No
B 4.01 - Kitchen & Living Area	4.7	-	No
B 4.01 - Single Bedroom	2.3	45	No
B 4.02 - Double Bedroom	2.4	46	No
B 4.02 - Kitchen & Living Area	4.7	-	No
B 4.03 - Double Bedroom	2.5	49	No
B 4.03 - Kitchen & Living Area	4.5	-	No
B 4.03 - Single Bedroom	2.1	48	No
B 4.04 - Double Bedroom 1	2	55	No
B 4.04 - Double Bedroom 2	2.4	55	No

B 4.04 - Kitchen & Living Area	4.5	-	No
B 4.05 - Double Bedroom	2.3	49	No
B 4.05 - Kitchen & Living Area	4.4	-	No
B 4.06 - Double Bedroom 1	2.6	48	No
B 4.06 - Double Bedroom 2	2.7	45	No
B 4.06 - Double Bedroom 3	2.9	46	No
B 4.06 - Kitchen & Living Area	4.5	-	No
B 4.07 - Double Bedroom	2.3	44	No
B 4.07 - Kitchen & Living Area	4.2	-	No
B 4.07 - Single Bedroom 1	2.3	46	No
B 4.07 - Single Bedroom 2	2.3	50	No
B 4.08 - Double Bedroom 1	2.2	46	No
B 4.08 - Double Bedroom 2	2.2	50	No
B 4.08 - Kitchen & Living Area	3.9	-	No
B 4.09 - Double Bedroom 1	2.2	47	No
B 4.09 - Double Bedroom 2	2.2	58	No
B 4.09 - Kitchen & Living Area	3.9	-	No
B 4.10 - Double Bedroom 1	2.6	50	No
B 4.10 - Double Bedroom 2	2.6	41	No
B 4.10 - Kitchen & Living Area	4.9	-	No
B 4.10 - Single Bedroom	2.3	58	No
B 5.01 - Double Bedroom	2.7	46	No
B 5.01 - Kitchen & Living Area	4.7	-	No
B 5.01 - Single Bedroom	2.3	45	No
B 5.02 - Double Bedroom	2.4	46	No
B 5.02 - Kitchen & Living Area	4.7	-	No
B 5.03 - Double Bedroom	2.5	49	No
B 5.03 - Kitchen & Living Area	4.5	-	No
B 5.03 - Single Bedroom	2.1	46	No
B 5.04 - Double Bedroom 1	2	54	No

B 5.04 - Double Bedroom 2	2.5	53	No
B 5.04 - Kitchen & Living Area	4.5	-	No
B 5.05 - Double Bedroom	2.3	49	No
B 5.05 - Kitchen & Living Area	4.5	-	No
B 5.06 - Double Bedroom 1	2.6	48	No
B 5.06 - Double Bedroom 2	2.6	45	No
B 5.06 - Double Bedroom 3	2.8	45	No
B 5.06 - Kitchen & Living Area	4.3	-	No
B 6.01 - Double Bedroom	2.6	46	No
B 6.01 - Kitchen & Living Area	4.7	-	No
B 6.01 - Single Bedroom	2.3	44	No
B 6.02 - Double Bedroom	2.4	46	No
B 6.02 - Kitchen & Living Area	4.6	-	No
B 6.03 - Double Bedroom	2.4	49	No
B 6.03 - Kitchen & Living Area	4.5	-	No
B 6.03 - Single Bedroom	2.1	46	No
B 6.04 - Double Bedroom 1	2	54	No
B 6.04 - Double Bedroom 2	2.4	51	No
B 6.04 - Kitchen & Living Area	4.5	-	No
B 6.05 - Double Bedroom	2.4	48	No
B 6.05 - Kitchen & Living Area	4.3	-	No

Townhouses

DSY3, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	2	80	No
Unit 1 - Bedroom 2	2.2	32	Yes
Unit 1 - Bedroom 3	2	78	No
Unit 1 - Bedroom 4	2.1	37	No
Unit 1 - Kitchen	3.9	-	No
Unit 1 - Living / Dining Room	4	-	No
Unit 10 - Bedroom 1	2.3	45	No
Unit 10 - Bedroom 2	2.7	40	No
Unit 10 - Bedroom 3	2.3	46	No
Unit 10 - Bedroom 4	2.6	46	No
Unit 10 - Kitchen	4.4	-	No
Unit 10 - Living / Dining Room	4.5	-	No
Unit 11 - Bedroom 1	2.3	45	No
Unit 11 - Bedroom 2	2.7	40	No
Unit 11 - Bedroom 3	2.3	46	No
Unit 11 - Bedroom 4	2.6	46	No
Unit 11 - Kitchen	4.3	-	No
Unit 11 - Living / Dining Room	4.5	-	No
Unit 12 - Bedroom 1	2.1	71	No
Unit 12 - Bedroom 2	2.1	30	Yes
Unit 12 - Bedroom 3	2.2	31	Yes
Unit 12 - Bedroom 4	1.9	31	Yes
Unit 12 - Kitchen / Living Room	4.8	-	No
Unit 12 - Living Room	4.6	-	No
Unit 13 - Bedroom 1	2.2	66	No
Unit 13 - Bedroom 2	2.2	30	Yes

Unit 13 - Bedroom 3	2.2	31	Yes
Unit 13 - Bedroom 4	1.9	31	Yes
Unit 13 - Kitchen / Living Room	4.8	-	No
Unit 13 - Living Room	4.6	-	No
Unit 14 - Bedroom 1	2.2	66	No
Unit 14 - Bedroom 2	2.2	30	Yes
Unit 14 - Bedroom 3	2.2	33	No
Unit 14 - Bedroom 4	1.9	31	Yes
Unit 14 - Kitchen / Living Room	4.8	-	No
Unit 14 - Living Room	4.6	-	No
Unit 15 - Bedroom 1	2.6	51	No
Unit 15 - Bedroom 2	2.6	55	No
Unit 15 - Kitchen / Living Room	5.1	-	No
Unit 15 - Living Room	4.3	-	No
Unit 16 - Bedroom 1	2.6	51	No
Unit 16 - Bedroom 2	2.7	52	No
Unit 16 - Kitchen / Living Room	5.1	-	No
Unit 16 - Living Room	4.3	-	No
Unit 17 - Bedroom 1	2.5	55	No
Unit 17 - Bedroom 2	2.7	52	No
Unit 17 - Kitchen / Living Room	5.1	-	No
Unit 17 - Living Room	4.2	-	No
Unit 2 - Bedroom 1	2	80	No
Unit 2 - Bedroom 2	2.2	32	Yes
Unit 2 - Bedroom 3	2	79	No
Unit 2 - Bedroom 4	2.1	36	No
Unit 2 - Kitchen	3.9	-	No
Unit 2 - Living / Dining Room	3.9	-	No
Unit 3 - Bedroom 1	2.3	57	No
Unit 3 - Bedroom 2	2.5	42	No

Unit 3 - Bedroom 3	2.2	59	No
Unit 3 - Bedroom 4	2.4	49	No
Unit 3 - Kitchen	4	-	No
Unit 3 - Living / Dining Room	4.3	-	No
Unit 4 - Bedroom 1	2.3	51	No
Unit 4 - Bedroom 2	2.6	39	No
Unit 4 - Bedroom 3	2.3	51	No
Unit 4 - Bedroom 4	2.6	46	No
Unit 4 - Kitchen	4.1	-	No
Unit 4 - Living / Dining Room	4.4	-	No
Unit 5 - Bedroom 1	2.4	51	No
Unit 5 - Bedroom 2	2.7	40	No
Unit 5 - Bedroom 3	2.4	52	No
Unit 5 - Bedroom 4	2.7	46	No
Unit 5 - Kitchen	4.5	-	No
Unit 5 - Living / Dining Room	4.6	-	No
Unit 6 - Bedroom 1	2.3	51	No
Unit 6 - Bedroom 2	2.6	39	No
Unit 6 - Bedroom 3	2.2	51	No
Unit 6 - Bedroom 4	2.6	46	No
Unit 6 - Kitchen	4.1	-	No
Unit 6 - Living / Dining Room	4.4	-	No
Unit 7 - Bedroom 1	2.4	51	No
Unit 7 - Bedroom 2	2.7	40	No
Unit 7 - Bedroom 3	2.3	51	No
Unit 7 - Bedroom 4	2.6	46	No
Unit 7 - Kitchen	4.5	-	No
Unit 7 - Living / Dining Room	4.6	-	No
Unit 8 - Bedroom 1	2.3	45	No
Unit 8 - Bedroom 2	2.7	39	No

Unit 8 - Bedroom 3	2.3	46	No
Unit 8 - Bedroom 4	2.6	46	No
Unit 8 - Kitchen	4.4	-	No
Unit 8 - Living / Dining Room	4.6	-	No
Unit 9 - Bedroom 1	2.3	45	No
Unit 9 - Bedroom 2	2.7	40	No
Unit 9 - Bedroom 3	2.3	46	No
Unit 9 - Bedroom 4	2.6	46	No
Unit 9 - Kitchen	4.4	-	No
Unit 9 - Living / Dining Room	4.5	-	No

Baseline scenario + mitigation measure 1 & 2

Block A

DSY1, 2050s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	1.1	35	No
A 0.01 - Kitchen & Living Area	2.7	-	Yes
A 0.01 - Single Bedroom	1	36	No
A 0.02 - Double Bedroom	1	34	No
A 0.02 - Kitchen & Living Area	2.4	-	Yes
A 0.02 - Single Bedroom	1.1	36	No
A 0.03 - Double Bedroom	1.1	38	No
A 0.03 - Double Bedroom 2	1.1	39	No
A 0.03 - Double Bedroom 3	1	36	No
A 0.03 - Double Bedroom 4	0.9	38	No
A 0.03 - Living & Kitchen Area	1.7	-	Yes
A 0.04 - Double Bedroom	1	38	No
A 0.04 - Double Bedroom 2	1.1	39	No
A 0.04 - Double Bedroom 3	1	36	No
A 0.04 - Double Bedroom 4	0.9	38	No
A 0.04 - Living & Kitchen Area	1.7	-	Yes
A 0.05 - Double Bedroom 1	0.7	45	No
A 0.05 - Double Bedroom 2	1	38	No
A 0.05 - Living & Kitchen Area	1.9	-	Yes
A 0.05 - Single Bedroom	1	33	No
A 0.06 - Double Bedroom 1	0.7	44	No
A 0.06 - Double Bedroom 2	1	38	No
A 0.06 - Living & Kitchen Area	1.7	-	Yes
A 0.06 - Single Bedroom	1	34	No

A 0.07 - Double Bedroom 1	0.6	48	No
A 0.07 - Double Bedroom 2	1	38	No
A 0.07 - Living & Kitchen Area	1.8	-	Yes
A 0.07 - Single Bedroom	1	34	No
A 1.01 - Double Bedroom 1	1.1	38	No
A 1.01 - Double Bedroom 2	1.5	32	Yes
A 1.01 - Kitchen & Living Area	3	-	No
A 1.01 - Single Bedroom	1.1	32	Yes
A 1.02 - Double Bedroom 1	1	34	No
A 1.02 - Double Bedroom 2	1.1	39	No
A 1.02 - Double Bedroom 3	0.9	43	No
A 1.02 - Kitchen & Living Area	2.2	-	Yes
A 1.02 - Single Bedroom	1	33	No
A 1.03 - Double Bedroom	0.8	39	No
A 1.03 - Kitchen & Living Area	2.5	-	Yes
A 1.06 - Double Bedroom	0.8	39	No
A 1.06 - Kitchen & Living Area	2.4	-	Yes
A 1.07 - Double Bedroom 1	0.8	34	No
A 1.07 - Double Bedroom 2	0.8	35	No
A 1.07 - Double Bedroom 3	0.7	35	No
A 1.07 - Kitchen & Living Area	2.1	-	Yes
A 1.08 - Double Bedroom	0.9	35	No
A 1.08 - Kitchen & Living Area	2	-	Yes
A 1.08 - Single Bedroom 1	1	32	Yes
A 1.08 - Single Bedroom 2	0.9	35	No
A 1.09 - Double Bedroom 1	0.8	35	No
A 1.09 - Double Bedroom 2	0.8	35	No
A 1.09 - Kitchen & Living Area	1.5	-	Yes
A 1.10 - Double Bedroom 1	0.8	35	No
A 1.10 - Double Bedroom 2	0.8	38	No

A 1.10 - Kitchen & Living Area	1.5	-	Yes
A 1.11 - Double Bedroom 1	1.3	31	Yes
A 1.11 - Double Bedroom 2	1.1	40	No
A 1.11 - Double Bedroom 3	1.1	40	No
A 1.11 - Kitchen & Living Area	2	-	Yes
A 2.01 - Double Bedroom 1	1.1	39	No
A 2.01 - Double Bedroom 2	1.5	31	Yes
A 2.01 - Kitchen & Living Area	3	-	No
A 2.01 - Single Bedroom	1.1	31	Yes
A 2.02 - Double Bedroom 1	1	34	No
A 2.02 - Double Bedroom 2	1	34	No
A 2.02 - Double Bedroom 3	0.9	37	No
A 2.02 - Kitchen & Living Area	2.2	-	Yes
A 2.02 - Single Bedroom	1	33	No
A 2.03 - Double Bedroom	0.8	36	No
A 2.03 - Kitchen & Living Area	2.6	-	Yes
A 2.04 - Double Bedroom 1	1	35	No
A 2.04 - Double Bedroom 2	1	35	No
A 2.04 - Kitchen & Living Area	2.2	-	Yes
A 2.05 - Double Bedroom 1	1	35	No
A 2.05 - Double Bedroom 2	1	35	No
A 2.05 - Kitchen & Living Area	2.3	-	Yes
A 2.06 - Double Bedroom	0.8	36	No
A 2.06 - Kitchen & Living Area	2.6	-	Yes
A 2.07 - Double Bedroom 1	0.8	34	No
A 2.07 - Double Bedroom 2	0.9	35	No
A 2.07 - Double Bedroom 3	0.7	35	No
A 2.07 - Kitchen & Living Area	2.1	-	Yes
A 2.08 - Double Bedroom	0.9	35	No
A 2.08 - Kitchen & Living Area	2	-	Yes

A 2.08 - Single Bedroom 1	1	32	Yes
A 2.08 - Single Bedroom 2	0.9	35	No
A 2.09 - Double Bedroom 1	0.8	35	No
A 2.09 - Double Bedroom 2	0.8	35	No
A 2.09 - Kitchen & Living Area	1.5	-	Yes
A 2.10 - Double Bedroom 1	0.8	35	No
A 2.10 - Double Bedroom 2	0.8	37	No
A 2.10 - Kitchen & Living Area	1.5	-	Yes
A 2.11 - Double Bedroom 1	1.3	31	Yes
A 2.11 - Double Bedroom 2	1.1	41	No
A 2.11 - Double Bedroom 3	1.1	41	No
A 2.11 - Kitchen & Living Area	2	-	Yes
A 3.01 - Double Bedroom 1	1.1	39	No
A 3.01 - Double Bedroom 2	1.5	31	Yes
A 3.01 - Kitchen & Living Area	3	-	No
A 3.01 - Single Bedroom	1.1	31	Yes
A 3.02 - Double Bedroom 1	1.1	34	No
A 3.02 - Double Bedroom 2	1	34	No
A 3.02 - Double Bedroom 3	0.9	36	No
A 3.02 - Kitchen & Living Area	2.2	-	Yes
A 3.02 - Single Bedroom	1	33	No
A 3.03 - Double Bedroom	0.8	36	No
A 3.03 - Kitchen & Living Area	2.7	-	Yes
A 3.04 - Double Bedroom 1	1	35	No
A 3.04 - Double Bedroom 2	1	36	No
A 3.04 - Kitchen & Living Area	2.4	-	Yes
A 3.05 - Double Bedroom 1	1	35	No
A 3.05 - Double Bedroom 2	1	36	No
A 3.05 - Kitchen & Living Area	2.4	-	Yes
A 3.06 - Double Bedroom	0.8	36	No

A 3.06 - Kitchen & Living Area	2.6	-	Yes
A 3.07 - Double Bedroom 1	0.8	34	No
A 3.07 - Double Bedroom 2	0.9	35	No
A 3.07 - Double Bedroom 3	0.7	35	No
A 3.07 - Kitchen & Living Area	2.1	-	Yes
A 3.08 - Double Bedroom	0.9	35	No
A 3.08 - Kitchen & Living Area	2	-	Yes
A 3.08 - Single Bedroom 1	1	32	Yes
A 3.08 - Single Bedroom 2	0.9	35	No
A 3.09 - Double Bedroom 1	0.8	35	No
A 3.09 - Double Bedroom 2	0.8	35	No
A 3.09 - Kitchen & Living Area	1.5	-	Yes
A 3.10 - Double Bedroom 1	0.8	35	No
A 3.10 - Double Bedroom 2	0.8	37	No
A 3.10 - Kitchen & Living Area	1.5	-	Yes
A 3.11 - Double Bedroom 1	1.3	31	Yes
A 3.11 - Double Bedroom 2	1.1	41	No
A 3.11 - Double Bedroom 3	1.1	41	No
A 3.11 - Kitchen & Living Area	2	-	Yes
A 4.01 - Double Bedroom 1	1.1	39	No
A 4.01 - Double Bedroom 2	1.4	31	Yes
A 4.01 - Kitchen & Living Area	2.8	-	Yes
A 4.01 - Single Bedroom	1.1	31	Yes
A 4.02 - Double Bedroom 1	1.2	35	No
A 4.02 - Double Bedroom 2	1.1	35	No
A 4.02 - Double Bedroom 3	1	38	No
A 4.02 - Kitchen & Living Area	2.3	-	Yes
A 4.02 - Single Bedroom	1.2	34	No
A 4.03 - Double Bedroom	0.8	36	No
A 4.03 - Kitchen & Living Area	2.8	-	Yes

A 4.04 - Double Bedroom 1	1	36	No
A 4.04 - Double Bedroom 2	1.1	36	No
A 4.04 - Kitchen & Living Area	2.5	-	Yes
A 4.05 - Double Bedroom 1	1	36	No
A 4.05 - Double Bedroom 2	1.1	36	No
A 4.05 - Kitchen & Living Area	2.5	-	Yes
A 4.06 - Double Bedroom	0.8	36	No
A 4.06 - Kitchen & Living Area	2.8	-	Yes
A 4.07 - Double Bedroom 1	0.8	35	No
A 4.07 - Double Bedroom 2	0.9	36	No
A 4.07 - Double Bedroom 3	0.7	36	No
A 4.07 - Kitchen & Living Area	2.1	-	Yes
A 4.08 - Double Bedroom	1	35	No
A 4.08 - Kitchen & Living Area	2	-	Yes
A 4.08 - Single Bedroom 1	1	33	No
A 4.08 - Single Bedroom 2	0.9	36	No
A 4.09 - Double Bedroom 1	0.8	35	No
A 4.09 - Double Bedroom 2	0.8	35	No
A 4.09 - Kitchen & Living Area	1.5	-	Yes
A 4.10 - Double Bedroom 1	0.8	38	No
A 4.10 - Double Bedroom 2	0.8	38	No
A 4.10 - Kitchen & Living Area	1.6	-	Yes
A 4.11 - Double Bedroom 1	1.3	33	No
A 4.11 - Double Bedroom 2	1.1	41	No
A 4.11 - Double Bedroom 3	1.1	41	No
A 4.11 - Kitchen & Living Area	2	-	Yes
A 5.01 - Double Bedroom 1	1.7	59	No
A 5.01 - Double Bedroom 2	1.7	47	No
A 5.01 - Double Bedroom 3	1.4	52	No
A 5.01 - Kitchen & Living Area	2.8	-	Yes

A 5.01 - Single Bedroom	1.7	55	No
A 5.02 - Double Bedroom	1.5	53	No
A 5.02 - Kitchen & Living Area	3.3	-	No
A 5.03 - Double Bedroom 1	1.6	49	No
A 5.03 - Double Bedroom 2	1.7	60	No
A 5.03 - Kitchen & Living Area	2.9	-	Yes
A 5.04 - Double Bedroom 1	1.7	49	No
A 5.04 - Double Bedroom 2	1.7	60	No
A 5.04 - Kitchen & Living Area	2.9	-	Yes
A 5.05 - Double Bedroom	1.5	53	No
A 5.05 - Kitchen & Living Area	3.3	-	No
A 5.06 - Double Bedroom 1	1.6	46	No
A 5.06 - Double Bedroom 2	1.7	37	No
A 5.06 - Kitchen & Living Area	2.3	-	Yes
A 5.06 - Single Bedroom	0.5	30	Yes
A 5.07 - Double Bedroom	1.1	37	No
A 5.07 - Kitchen & Living Area	2	-	Yes
A 5.07 - Single Bedroom 1	1	37	No
A 5.07 - Single Bedroom 2	1	33	No
A 5.08 - Double Bedroom 1	0.8	35	No
A 5.08 - Double Bedroom 2	0.8	35	No
A 5.08 - Kitchen & Living Area	1.5	-	Yes
A 5.09 - Double Bedroom 1	0.8	38	No
A 5.09 - Double Bedroom 2	0.9	38	No
A 5.09 - Kitchen & Living Area	1.6	-	Yes
A 5.10 - Double Bedroom 1	1.3	32	Yes
A 5.10 - Double Bedroom 2	1.1	41	No
A 5.10 - Double Bedroom 3	1.2	32	Yes
A 5.10 - Kitchen & Living Area	2	-	Yes
A 6.01 - Double Bedroom	1.4	53	No

A 6.01 - Kitchen & Living Area	3.4	-	No
A 6.02 - Double Bedroom 1	1.7	50	No
A 6.02 - Double Bedroom 2	1.7	60	No
A 6.02 - Kitchen & Living Area	2.9	-	Yes
A 6.03 - Double Bedroom 1	1.7	50	No
A 6.03 - Double Bedroom 2	1.7	60	No
A 6.03 - Kitchen & Living Area	2.9	-	Yes
A 6.04 - Double Bedroom	1.4	53	No
A 6.04 - Kitchen & Living Area	3.2	-	No
A 6.05 - Double Bedroom 1	1.6	46	No
A 6.05 - Double Bedroom 2	1.6	37	No
A 6.05 - Kitchen & Living Area	2.3	-	Yes
A 6.05 - Single Bedroom	0.5	29	Yes
A 6.06 - Double Bedroom	1.1	37	No
A 6.06 - Kitchen & Living Area	2.1	-	Yes
A 6.06 - Single Bedroom 1	1	33	No
A 6.06 - Single Bedroom 2	1	37	No
A 6.07 - Double Bedroom 1	0.8	35	No
A 6.07 - Double Bedroom 2	0.8	36	No
A 6.07 - Kitchen & Living Area	1.5	-	Yes
A 6.08 - Double Bedroom 1	0.8	38	No
A 6.08 - Double Bedroom 2	0.9	38	No
A 6.08 - Kitchen & Living Area	1.6	-	Yes
A 6.09 - Double Bedroom	1.8	41	No
A 6.09 - Kitchen & Living Area	3.1	-	No
A 6.09 - Single Bedroom 1	1.7	63	No
A 6.09 - Single Bedroom 2	1.8	51	No

Block B

DSY1, 2050s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	1	40	No
B 0.01 - Double Bedroom 2	1.1	36	No
B 0.01 - Double Bedroom 3	0.8	39	No
B 0.01 - Double Bedroom 4	0.8	41	No
B 0.01 - Kitchen & Living Area	1.9	-	Yes
B 0.02 - Double Bedroom 1	1	40	No
B 0.02 - Double Bedroom 2	1.1	37	No
B 0.02 - Double Bedroom 3	0.8	41	No
B 0.02 - Double Bedroom 4	0.8	41	No
B 0.02 - Kitchen & Living Area	1.9	-	Yes
B 0.03 - Double Bedroom	0.7	45	No
B 0.03 - Kitchen & Living Area	1.5	-	Yes
B 0.03 - Single Bedroom	0.8	36	No
B 0.04 - Double Bedroom	0.7	45	No
B 0.04 - Kitchen & Living Area	1.5	-	Yes
B 0.04 - Single Bedroom	0.9	38	No
B 0.05 - Double Bedroom	0.6	48	No
B 0.05 - Kitchen & Living Area	1.5	-	Yes
B 0.05 - Single Bedroom	0.8	38	No
B 1.01 - Double Bedroom	1.6	55	No
B 1.01 - Kitchen & Living Area	3.2	-	No
B 1.01 - Single Bedroom	1.5	54	No
B 1.02 - Double Bedroom	1.4	56	No
B 1.02 - Kitchen & Living Area	2.8	-	Yes
B 1.05 - Double Bedroom	1.4	60	No
B 1.05 - Kitchen & Living Area	2.7	-	Yes

B 1.06 - Double Bedroom 1	1.5	54	No
B 1.06 - Double Bedroom 2	1.4	57	No
B 1.06 - Double Bedroom 3	1.5	57	No
B 1.06 - Kitchen & Living Area	2.7	-	Yes
B 1.07 - Double Bedroom	1.5	57	No
B 1.07 - Kitchen & Living Area	2.9	-	Yes
B 1.07 - Single Bedroom 1	1.8	57	No
B 1.07 - Single Bedroom 2	1.6	64	No
B 1.08 - Double Bedroom 1	1.4	58	No
B 1.08 - Double Bedroom 2	1.4	64	No
B 1.08 - Kitchen & Living Area	2.3	-	Yes
B 1.09 - Double Bedroom 1	1.3	59	No
B 1.09 - Double Bedroom 2	1.4	67	No
B 1.09 - Kitchen & Living Area	2.3	-	Yes
B 1.10 - Double Bedroom 1	1.8	40	No
B 1.10 - Double Bedroom 2	1.5	59	No
B 1.10 - Kitchen & Living Area	3.3	-	No
B 1.10 - Single Bedroom	1.5	64	No
B 2.01 - Double Bedroom	1.6	55	No
B 2.01 - Kitchen & Living Area	3.2	-	No
B 2.01 - Single Bedroom	1.5	55	No
B 2.02 - Double Bedroom	1.4	58	No
B 2.02 - Kitchen & Living Area	3	-	No
B 2.03 - Double Bedroom	1.3	60	No
B 2.03 - Kitchen & Living Area	2.7	-	Yes
B 2.03 - Single Bedroom	1.3	60	No
B 2.04 - Double Bedroom 1	0.9	68	No
B 2.04 - Double Bedroom 2	1.3	61	No
B 2.04 - Kitchen & Living Area	2.7	-	Yes
B 2.05 - Double Bedroom	1.4	61	No

B 2.05 - Kitchen & Living Area	2.7	-	Yes
B 2.06 - Double Bedroom 1	1.6	58	No
B 2.06 - Double Bedroom 2	1.5	58	No
B 2.06 - Double Bedroom 3	1.5	57	No
B 2.06 - Kitchen & Living Area	2.8	-	Yes
B 2.07 - Double Bedroom	1.5	59	No
B 2.07 - Kitchen & Living Area	3	-	No
B 2.07 - Single Bedroom 1	1.9	57	No
B 2.07 - Single Bedroom 2	1.7	64	No
B 2.08 - Double Bedroom 1	1.4	59	No
B 2.08 - Double Bedroom 2	1.4	64	No
B 2.08 - Kitchen & Living Area	2.4	-	Yes
B 2.09 - Double Bedroom 1	1.4	59	No
B 2.09 - Double Bedroom 2	1.4	68	No
B 2.09 - Kitchen & Living Area	2.4	-	Yes
B 2.10 - Double Bedroom 1	1.5	59	No
B 2.10 - Double Bedroom 2	1.8	40	No
B 2.10 - Kitchen & Living Area	3.4	-	No
B 2.10 - Single Bedroom	1.6	68	No
B 3.01 - Double Bedroom	1.6	55	No
B 3.01 - Kitchen & Living Area	3.2	-	No
B 3.01 - Single Bedroom	1.5	55	No
B 3.02 - Double Bedroom	1.5	58	No
B 3.02 - Kitchen & Living Area	3	-	No
B 3.03 - Double Bedroom	1.3	60	No
B 3.03 - Kitchen & Living Area	2.9	-	Yes
B 3.03 - Single Bedroom	1.3	63	No
B 3.04 - Double Bedroom 1	0.9	70	No
B 3.04 - Double Bedroom 2	1.3	62	No
B 3.04 - Kitchen & Living Area	3	-	No

B 3.05 - Double Bedroom	1.4	61	No
B 3.05 - Kitchen & Living Area	2.7	-	Yes
B 3.06 - Double Bedroom 1	1.6	58	No
B 3.06 - Double Bedroom 2	1.5	58	No
B 3.06 - Double Bedroom 3	1.5	57	No
B 3.06 - Kitchen & Living Area	2.8	-	Yes
B 3.07 - Double Bedroom	1.5	59	No
B 3.07 - Kitchen & Living Area	3	-	No
B 3.07 - Single Bedroom 1	1.9	57	No
B 3.07 - Single Bedroom 2	1.7	64	No
B 3.08 - Double Bedroom 1	1.4	59	No
B 3.08 - Double Bedroom 2	1.4	64	No
B 3.08 - Kitchen & Living Area	2.4	-	Yes
B 3.09 - Double Bedroom 1	1.4	59	No
B 3.09 - Double Bedroom 2	1.4	68	No
B 3.09 - Kitchen & Living Area	2.4	-	Yes
B 3.10 - Double Bedroom 1	1.5	59	No
B 3.10 - Double Bedroom 2	1.8	40	No
B 3.10 - Kitchen & Living Area	3.4	-	No
B 3.10 - Single Bedroom	1.6	69	No
B 4.01 - Double Bedroom	1.6	55	No
B 4.01 - Kitchen & Living Area	3.2	-	No
B 4.01 - Single Bedroom	1.5	55	No
B 4.02 - Double Bedroom	1.5	57	No
B 4.02 - Kitchen & Living Area	3.1	-	No
B 4.03 - Double Bedroom	1.3	60	No
B 4.03 - Kitchen & Living Area	3	-	No
B 4.03 - Single Bedroom	1.3	61	No
B 4.04 - Double Bedroom 1	0.9	70	No
B 4.04 - Double Bedroom 2	1.3	62	No

B 4.04 - Kitchen & Living Area	3	-	No
B 4.05 - Double Bedroom	1.4	61	No
B 4.05 - Kitchen & Living Area	2.7	-	Yes
B 4.06 - Double Bedroom 1	1.6	58	No
B 4.06 - Double Bedroom 2	1.5	57	No
B 4.06 - Double Bedroom 3	1.6	57	No
B 4.06 - Kitchen & Living Area	2.8	-	Yes
B 4.07 - Double Bedroom	1.5	59	No
B 4.07 - Kitchen & Living Area	2.9	-	Yes
B 4.07 - Single Bedroom 1	1.8	58	No
B 4.07 - Single Bedroom 2	1.6	64	No
B 4.08 - Double Bedroom 1	1.4	60	No
B 4.08 - Double Bedroom 2	1.4	64	No
B 4.08 - Kitchen & Living Area	2.3	-	Yes
B 4.09 - Double Bedroom 1	1.4	60	No
B 4.09 - Double Bedroom 2	1.4	68	No
B 4.09 - Kitchen & Living Area	2.3	-	Yes
B 4.10 - Double Bedroom 1	1.4	59	No
B 4.10 - Double Bedroom 2	1.8	40	No
B 4.10 - Kitchen & Living Area	3.4	-	No
B 4.10 - Single Bedroom	1.6	68	No
B 5.01 - Double Bedroom	1.7	55	No
B 5.01 - Kitchen & Living Area	3.2	-	No
B 5.01 - Single Bedroom	1.5	54	No
B 5.02 - Double Bedroom	1.5	55	No
B 5.02 - Kitchen & Living Area	3.1	-	No
B 5.03 - Double Bedroom	1.3	59	No
B 5.03 - Kitchen & Living Area	3	-	No
B 5.03 - Single Bedroom	1.3	61	No
B 5.04 - Double Bedroom 1	0.9	69	No

B 5.04 - Double Bedroom 2	1.3	62	No
B 5.04 - Kitchen & Living Area	3.1	-	No
B 5.05 - Double Bedroom	1.5	61	No
B 5.05 - Kitchen & Living Area	2.8	-	Yes
B 5.06 - Double Bedroom 1	1.6	56	No
B 5.06 - Double Bedroom 2	1.5	59	No
B 5.06 - Double Bedroom 3	1.5	56	No
B 5.06 - Kitchen & Living Area	2.7	-	Yes
B 6.01 - Double Bedroom	1.6	54	No
B 6.01 - Kitchen & Living Area	3.2	-	No
B 6.01 - Single Bedroom	1.5	54	No
B 6.02 - Double Bedroom	1.4	54	No
B 6.02 - Kitchen & Living Area	2.9	-	Yes
B 6.03 - Double Bedroom	1.3	59	No
B 6.03 - Kitchen & Living Area	2.9	-	Yes
B 6.03 - Single Bedroom	1.3	59	No
B 6.04 - Double Bedroom 1	1	69	No
B 6.04 - Double Bedroom 2	1.3	60	No
B 6.04 - Kitchen & Living Area	3	-	No
B 6.05 - Double Bedroom	1.4	60	No
B 6.05 - Kitchen & Living Area	2.7	-	Yes

Townhouses

DSY1, 2050s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	1.2	52	No
Unit 1 - Bedroom 2	1.3	35	No
Unit 1 - Bedroom 3	1.1	51	No
Unit 1 - Bedroom 4	1.3	35	No
Unit 1 - Kitchen	2.9	-	Yes
Unit 1 - Living / Dining Room	2.5	-	Yes
Unit 10 - Bedroom 1	2	57	No
Unit 10 - Bedroom 2	2.2	54	No
Unit 10 - Bedroom 3	1.9	57	No
Unit 10 - Bedroom 4	2.2	53	No
Unit 10 - Kitchen	3.8	-	No
Unit 10 - Living / Dining Room	3.4	-	No
Unit 11 - Bedroom 1	2	56	No
Unit 11 - Bedroom 2	2.2	54	No
Unit 11 - Bedroom 3	1.9	57	No
Unit 11 - Bedroom 4	2.1	53	No
Unit 11 - Kitchen	3.8	-	No
Unit 11 - Living / Dining Room	3.4	-	No
Unit 12 - Bedroom 1	1.4	74	No
Unit 12 - Bedroom 2	1.4	35	No
Unit 12 - Bedroom 3	1.7	36	No
Unit 12 - Bedroom 4	1.2	37	No
Unit 12 - Kitchen / Living Room	4	-	No
Unit 12 - Living Room	4	-	No
Unit 13 - Bedroom 1	1.4	63	No
Unit 13 - Bedroom 2	1.4	33	No

Unit 13 - Bedroom 3	1.7	36	No
Unit 13 - Bedroom 4	1.3	35	No
Unit 13 - Kitchen / Living Room	4	-	No
Unit 13 - Living Room	4	-	No
Unit 14 - Bedroom 1	1.4	64	No
Unit 14 - Bedroom 2	1.4	33	No
Unit 14 - Bedroom 3	1.6	37	No
Unit 14 - Bedroom 4	1.3	35	No
Unit 14 - Kitchen / Living Room	3.9	-	No
Unit 14 - Living Room	4	-	No
Unit 15 - Bedroom 1	2.2	70	No
Unit 15 - Bedroom 2	2.2	74	No
Unit 15 - Kitchen / Living Room	4.6	-	No
Unit 15 - Living Room	3.7	-	No
Unit 16 - Bedroom 1	2.2	70	No
Unit 16 - Bedroom 2	2.5	71	No
Unit 16 - Kitchen / Living Room	4.7	-	No
Unit 16 - Living Room	3.8	-	No
Unit 17 - Bedroom 1	1.9	72	No
Unit 17 - Bedroom 2	2.5	71	No
Unit 17 - Kitchen / Living Room	4.7	-	No
Unit 17 - Living Room	3.3	-	No
Unit 2 - Bedroom 1	1.1	52	No
Unit 2 - Bedroom 2	1.3	35	No
Unit 2 - Bedroom 3	1.1	51	No
Unit 2 - Bedroom 4	1.3	34	No
Unit 2 - Kitchen	2.8	-	Yes
Unit 2 - Living / Dining Room	2.4	-	Yes
Unit 3 - Bedroom 1	1.5	58	No
Unit 3 - Bedroom 2	1.9	55	No

Unit 3 - Bedroom 3	1.6	58	No
Unit 3 - Bedroom 4	1.9	53	No
Unit 3 - Kitchen	3	-	No
Unit 3 - Living / Dining Room	3	-	No
Unit 4 - Bedroom 1	1.8	55	No
Unit 4 - Bedroom 2	2.1	50	No
Unit 4 - Bedroom 3	1.7	55	No
Unit 4 - Bedroom 4	1.9	49	No
Unit 4 - Kitchen	3.4	-	No
Unit 4 - Living / Dining Room	3.2	-	No
Unit 5 - Bedroom 1	2	56	No
Unit 5 - Bedroom 2	2.3	53	No
Unit 5 - Bedroom 3	1.9	55	No
Unit 5 - Bedroom 4	2.1	50	No
Unit 5 - Kitchen	3.8	-	No
Unit 5 - Living / Dining Room	3.4	-	No
Unit 6 - Bedroom 1	1.8	55	No
Unit 6 - Bedroom 2	2.2	51	No
Unit 6 - Bedroom 3	1.7	55	No
Unit 6 - Bedroom 4	2	49	No
Unit 6 - Kitchen	3.4	-	No
Unit 6 - Living / Dining Room	3.3	-	No
Unit 7 - Bedroom 1	2	56	No
Unit 7 - Bedroom 2	2.2	52	No
Unit 7 - Bedroom 3	1.7	55	No
Unit 7 - Bedroom 4	2	49	No
Unit 7 - Kitchen	3.8	-	No
Unit 7 - Living / Dining Room	3.5	-	No
Unit 8 - Bedroom 1	2	57	No
Unit 8 - Bedroom 2	2.2	54	No

Unit 8 - Bedroom 3	1.9	57	No
Unit 8 - Bedroom 4	2.2	53	No
Unit 8 - Kitchen	3.8	-	No
Unit 8 - Living / Dining Room	3.5	-	No
Unit 9 - Bedroom 1	2	57	No
Unit 9 - Bedroom 2	2.2	54	No
Unit 9 - Bedroom 3	1.9	57	No
Unit 9 - Bedroom 4	2.2	53	No
Unit 9 - Kitchen	3.8	-	No
Unit 9 - Living / Dining Room	3.4	-	No

Block A

DSY1, 2080s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	3.2	116	No
A 0.01 - Kitchen & Living Area	7	-	No
A 0.01 - Single Bedroom	3.1	114	No
A 0.02 - Double Bedroom	3.2	114	No
A 0.02 - Kitchen & Living Area	6.7	-	No
A 0.02 - Single Bedroom	3.1	112	No
A 0.03 - Double Bedroom	3.1	122	No
A 0.03 - Double Bedroom 2	3.1	122	No
A 0.03 - Double Bedroom 3	3	115	No
A 0.03 - Double Bedroom 4	2.9	121	No
A 0.03 - Living & Kitchen Area	5.6	-	No
A 0.04 - Double Bedroom	3.1	121	No
A 0.04 - Double Bedroom 2	3.1	122	No
A 0.04 - Double Bedroom 3	3	115	No
A 0.04 - Double Bedroom 4	2.9	121	No
A 0.04 - Living & Kitchen Area	5.6	-	No
A 0.05 - Double Bedroom 1	2.5	138	No
A 0.05 - Double Bedroom 2	2.8	119	No
A 0.05 - Living & Kitchen Area	5.6	-	No
A 0.05 - Single Bedroom	2.8	106	No
A 0.06 - Double Bedroom 1	2.5	135	No
A 0.06 - Double Bedroom 2	2.8	119	No
A 0.06 - Living & Kitchen Area	5.5	-	No
A 0.06 - Single Bedroom	2.8	106	No
A 0.07 - Double Bedroom 1	2.3	146	No

A 0.07 - Double Bedroom 2	2.8	121	No
A 0.07 - Living & Kitchen Area	5.5	-	No
A 0.07 - Single Bedroom	2.8	106	No
A 1.01 - Double Bedroom 1	3.3	123	No
A 1.01 - Double Bedroom 2	3.7	109	No
A 1.01 - Kitchen & Living Area	7.2	-	No
A 1.01 - Single Bedroom	3.3	107	No
A 1.02 - Double Bedroom 1	3.3	112	No
A 1.02 - Double Bedroom 2	3.2	116	No
A 1.02 - Double Bedroom 3	3.2	129	No
A 1.02 - Kitchen & Living Area	6.2	-	No
A 1.02 - Single Bedroom	3.3	105	No
A 1.03 - Double Bedroom	2.7	117	No
A 1.03 - Kitchen & Living Area	6.7	-	No
A 1.06 - Double Bedroom	2.6	118	No
A 1.06 - Kitchen & Living Area	6.6	-	No
A 1.07 - Double Bedroom 1	2.5	111	No
A 1.07 - Double Bedroom 2	2.4	109	No
A 1.07 - Double Bedroom 3	2.2	110	No
A 1.07 - Kitchen & Living Area	5.9	-	No
A 1.08 - Double Bedroom	2.8	111	No
A 1.08 - Kitchen & Living Area	5.6	-	No
A 1.08 - Single Bedroom 1	3	102	No
A 1.08 - Single Bedroom 2	3	114	No
A 1.09 - Double Bedroom 1	2.3	111	No
A 1.09 - Double Bedroom 2	2.6	111	No
A 1.09 - Kitchen & Living Area	4.6	-	No
A 1.10 - Double Bedroom 1	2.4	114	No
A 1.10 - Double Bedroom 2	2.7	118	No
A 1.10 - Kitchen & Living Area	4.9	-	No

A 1.11 - Double Bedroom 1	3.5	107	No
A 1.11 - Double Bedroom 2	3.2	119	No
A 1.11 - Double Bedroom 3	3.2	119	No
A 1.11 - Kitchen & Living Area	6.1	-	No
A 2.01 - Double Bedroom 1	3.3	123	No
A 2.01 - Double Bedroom 2	3.6	108	No
A 2.01 - Kitchen & Living Area	7.2	-	No
A 2.01 - Single Bedroom	3.3	106	No
A 2.02 - Double Bedroom 1	3.3	112	No
A 2.02 - Double Bedroom 2	3.2	109	No
A 2.02 - Double Bedroom 3	3.2	116	No
A 2.02 - Kitchen & Living Area	6.2	-	No
A 2.02 - Single Bedroom	3.3	105	No
A 2.03 - Double Bedroom	2.9	117	No
A 2.03 - Kitchen & Living Area	6.9	-	No
A 2.04 - Double Bedroom 1	3.1	110	No
A 2.04 - Double Bedroom 2	3.1	114	No
A 2.04 - Kitchen & Living Area	6.6	-	No
A 2.05 - Double Bedroom 1	3.1	110	No
A 2.05 - Double Bedroom 2	3.1	114	No
A 2.05 - Kitchen & Living Area	6.6	-	No
A 2.06 - Double Bedroom	2.8	117	No
A 2.06 - Kitchen & Living Area	6.7	-	No
A 2.07 - Double Bedroom 1	2.6	107	No
A 2.07 - Double Bedroom 2	2.5	109	No
A 2.07 - Double Bedroom 3	2.3	110	No
A 2.07 - Kitchen & Living Area	5.9	-	No
A 2.08 - Double Bedroom	2.8	112	No
A 2.08 - Kitchen & Living Area	5.8	-	No
A 2.08 - Single Bedroom 1	3	102	No

A 2.08 - Single Bedroom 2	3	111	No
A 2.09 - Double Bedroom 1	2.3	111	No
A 2.09 - Double Bedroom 2	2.6	111	No
A 2.09 - Kitchen & Living Area	4.6	-	No
A 2.10 - Double Bedroom 1	2.4	114	No
A 2.10 - Double Bedroom 2	2.7	116	No
A 2.10 - Kitchen & Living Area	5	-	No
A 2.11 - Double Bedroom 1	3.5	107	No
A 2.11 - Double Bedroom 2	3.2	119	No
A 2.11 - Double Bedroom 3	3.2	119	No
A 2.11 - Kitchen & Living Area	6.1	-	No
A 3.01 - Double Bedroom 1	3.3	123	No
A 3.01 - Double Bedroom 2	3.5	108	No
A 3.01 - Kitchen & Living Area	7.2	-	No
A 3.01 - Single Bedroom	3.3	106	No
A 3.02 - Double Bedroom 1	3.3	112	No
A 3.02 - Double Bedroom 2	3.2	109	No
A 3.02 - Double Bedroom 3	3.2	115	No
A 3.02 - Kitchen & Living Area	6.2	-	No
A 3.02 - Single Bedroom	3.3	105	No
A 3.03 - Double Bedroom	2.9	117	No
A 3.03 - Kitchen & Living Area	6.9	-	No
A 3.04 - Double Bedroom 1	3.1	110	No
A 3.04 - Double Bedroom 2	3.1	114	No
A 3.04 - Kitchen & Living Area	6.7	-	No
A 3.05 - Double Bedroom 1	3.1	110	No
A 3.05 - Double Bedroom 2	3.1	114	No
A 3.05 - Kitchen & Living Area	6.7	-	No
A 3.06 - Double Bedroom	2.8	117	No
A 3.06 - Kitchen & Living Area	6.8	-	No

A 3.07 - Double Bedroom 1	2.6	107	No
A 3.07 - Double Bedroom 2	2.5	109	No
A 3.07 - Double Bedroom 3	2.3	110	No
A 3.07 - Kitchen & Living Area	6	-	No
A 3.08 - Double Bedroom	2.8	112	No
A 3.08 - Kitchen & Living Area	5.8	-	No
A 3.08 - Single Bedroom 1	3	102	No
A 3.08 - Single Bedroom 2	3	111	No
A 3.09 - Double Bedroom 1	2.3	111	No
A 3.09 - Double Bedroom 2	2.6	111	No
A 3.09 - Kitchen & Living Area	4.6	-	No
A 3.10 - Double Bedroom 1	2.4	114	No
A 3.10 - Double Bedroom 2	2.7	116	No
A 3.10 - Kitchen & Living Area	5	-	No
A 3.11 - Double Bedroom 1	3.5	107	No
A 3.11 - Double Bedroom 2	3.2	119	No
A 3.11 - Double Bedroom 3	3.2	119	No
A 3.11 - Kitchen & Living Area	6.1	-	No
A 4.01 - Double Bedroom 1	3.3	125	No
A 4.01 - Double Bedroom 2	3.6	108	No
A 4.01 - Kitchen & Living Area	7	-	No
A 4.01 - Single Bedroom	3.3	106	No
A 4.02 - Double Bedroom 1	3.4	114	No
A 4.02 - Double Bedroom 2	3.2	109	No
A 4.02 - Double Bedroom 3	3.2	118	No
A 4.02 - Kitchen & Living Area	6.4	-	No
A 4.02 - Single Bedroom	3.4	106	No
A 4.03 - Double Bedroom	3	117	No
A 4.03 - Kitchen & Living Area	7.1	-	No
A 4.04 - Double Bedroom 1	3.2	113	No

A 4.04 - Double Bedroom 2	3.2	116	No
A 4.04 - Kitchen & Living Area	6.8	-	No
A 4.05 - Double Bedroom 1	3.2	113	No
A 4.05 - Double Bedroom 2	3.2	116	No
A 4.05 - Kitchen & Living Area	6.8	-	No
A 4.06 - Double Bedroom	3	117	No
A 4.06 - Kitchen & Living Area	7	-	No
A 4.07 - Double Bedroom 1	2.6	111	No
A 4.07 - Double Bedroom 2	2.6	111	No
A 4.07 - Double Bedroom 3	2.3	112	No
A 4.07 - Kitchen & Living Area	6	-	No
A 4.08 - Double Bedroom	2.8	112	No
A 4.08 - Kitchen & Living Area	5.9	-	No
A 4.08 - Single Bedroom 1	3	104	No
A 4.08 - Single Bedroom 2	3	115	No
A 4.09 - Double Bedroom 1	2.5	112	No
A 4.09 - Double Bedroom 2	2.7	111	No
A 4.09 - Kitchen & Living Area	4.7	-	No
A 4.10 - Double Bedroom 1	2.5	115	No
A 4.10 - Double Bedroom 2	2.8	119	No
A 4.10 - Kitchen & Living Area	5.1	-	No
A 4.11 - Double Bedroom 1	3.5	107	No
A 4.11 - Double Bedroom 2	3.2	119	No
A 4.11 - Double Bedroom 3	3.2	119	No
A 4.11 - Kitchen & Living Area	6.1	-	No
A 5.01 - Double Bedroom 1	4.1	158	No
A 5.01 - Double Bedroom 2	4.2	137	No
A 5.01 - Double Bedroom 3	3.9	146	No
A 5.01 - Kitchen & Living Area	7.3	-	No
A 5.01 - Single Bedroom	3.9	152	No

A 5.02 - Double Bedroom	4.1	145	No
A 5.02 - Kitchen & Living Area	7.9	-	No
A 5.03 - Double Bedroom 1	4.1	139	No
A 5.03 - Double Bedroom 2	4	161	No
A 5.03 - Kitchen & Living Area	7.7	-	No
A 5.04 - Double Bedroom 1	4.2	139	No
A 5.04 - Double Bedroom 2	4	161	No
A 5.04 - Kitchen & Living Area	7.7	-	No
A 5.05 - Double Bedroom	4	145	No
A 5.05 - Kitchen & Living Area	7.9	-	No
A 5.06 - Double Bedroom 1	3.9	138	No
A 5.06 - Double Bedroom 2	3.9	114	No
A 5.06 - Kitchen & Living Area	6.7	-	No
A 5.06 - Single Bedroom	0.9	94	No
A 5.07 - Double Bedroom	2.9	118	No
A 5.07 - Kitchen & Living Area	6	-	No
A 5.07 - Single Bedroom 1	3	115	No
A 5.07 - Single Bedroom 2	3	104	No
A 5.08 - Double Bedroom 1	2.6	112	No
A 5.08 - Double Bedroom 2	2.8	111	No
A 5.08 - Kitchen & Living Area	4.7	-	No
A 5.09 - Double Bedroom 1	2.6	115	No
A 5.09 - Double Bedroom 2	2.8	118	No
A 5.09 - Kitchen & Living Area	5.4	-	No
A 5.10 - Double Bedroom 1	3.5	108	No
A 5.10 - Double Bedroom 2	3.2	119	No
A 5.10 - Double Bedroom 3	3.4	109	No
A 5.10 - Kitchen & Living Area	6.2	-	No
A 6.01 - Double Bedroom	4	148	No
A 6.01 - Kitchen & Living Area	7.9	-	No

A 6.02 - Double Bedroom 1	4.2	139	No
A 6.02 - Double Bedroom 2	3.9	161	No
A 6.02 - Kitchen & Living Area	7.8	-	No
A 6.03 - Double Bedroom 1	4.2	138	No
A 6.03 - Double Bedroom 2	3.9	161	No
A 6.03 - Kitchen & Living Area	7.8	-	No
A 6.04 - Double Bedroom	4	148	No
A 6.04 - Kitchen & Living Area	7.8	-	No
A 6.05 - Double Bedroom 1	3.9	138	No
A 6.05 - Double Bedroom 2	3.9	114	No
A 6.05 - Kitchen & Living Area	6.7	-	No
A 6.05 - Single Bedroom	0.9	90	No
A 6.06 - Double Bedroom	2.9	118	No
A 6.06 - Kitchen & Living Area	6	-	No
A 6.06 - Single Bedroom 1	3	103	No
A 6.06 - Single Bedroom 2	3.1	116	No
A 6.07 - Double Bedroom 1	2.6	112	No
A 6.07 - Double Bedroom 2	2.8	114	No
A 6.07 - Kitchen & Living Area	4.9	-	No
A 6.08 - Double Bedroom 1	2.6	117	No
A 6.08 - Double Bedroom 2	2.8	120	No
A 6.08 - Kitchen & Living Area	5.2	-	No
A 6.09 - Double Bedroom	4.1	122	No
A 6.09 - Kitchen & Living Area	7.5	-	No
A 6.09 - Single Bedroom 1	4.4	187	No
A 6.09 - Single Bedroom 2	4	137	No

Block B

DSY1, 2080s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	3.1	127	No
B 0.01 - Double Bedroom 2	3.1	115	No
B 0.01 - Double Bedroom 3	2.5	118	No
B 0.01 - Double Bedroom 4	2.6	125	No
B 0.01 - Kitchen & Living Area	5.6	-	No
B 0.02 - Double Bedroom 1	3.1	126	No
B 0.02 - Double Bedroom 2	3.1	118	No
B 0.02 - Double Bedroom 3	2.3	124	No
B 0.02 - Double Bedroom 4	2.6	125	No
B 0.02 - Kitchen & Living Area	5.6	-	No
B 0.03 - Double Bedroom	2	132	No
B 0.03 - Kitchen & Living Area	4.7	-	No
B 0.03 - Single Bedroom	2.6	124	No
B 0.04 - Double Bedroom	2.1	132	No
B 0.04 - Kitchen & Living Area	4.6	-	No
B 0.04 - Single Bedroom	2.8	127	No
B 0.05 - Double Bedroom	1.9	140	No
B 0.05 - Kitchen & Living Area	4.6	-	No
B 0.05 - Single Bedroom	2.7	127	No
B 1.01 - Double Bedroom	3.9	144	No
B 1.01 - Kitchen & Living Area	7.6	-	No
B 1.01 - Single Bedroom	3.9	156	No
B 1.02 - Double Bedroom	3.7	152	No
B 1.02 - Kitchen & Living Area	7.6	-	No
B 1.05 - Double Bedroom	3.8	162	No
B 1.05 - Kitchen & Living Area	7.6	-	No

B 1.06 - Double Bedroom 1	3.8	148	No
B 1.06 - Double Bedroom 2	3.6	151	No
B 1.06 - Double Bedroom 3	3.8	151	No
B 1.06 - Kitchen & Living Area	6.9	-	No
B 1.07 - Double Bedroom	3.8	157	No
B 1.07 - Kitchen & Living Area	7.3	-	No
B 1.07 - Single Bedroom 1	4.2	158	No
B 1.07 - Single Bedroom 2	4.2	179	No
B 1.08 - Double Bedroom 1	3.6	161	No
B 1.08 - Double Bedroom 2	3.9	179	No
B 1.08 - Kitchen & Living Area	6.8	-	No
B 1.09 - Double Bedroom 1	3.7	162	No
B 1.09 - Double Bedroom 2	3.9	188	No
B 1.09 - Kitchen & Living Area	6.9	-	No
B 1.10 - Double Bedroom 1	4.1	120	No
B 1.10 - Double Bedroom 2	3.9	162	No
B 1.10 - Kitchen & Living Area	8.1	-	No
B 1.10 - Single Bedroom	4	186	No
B 2.01 - Double Bedroom	3.9	144	No
B 2.01 - Kitchen & Living Area	7.6	-	No
B 2.01 - Single Bedroom	3.9	156	No
B 2.02 - Double Bedroom	3.8	157	No
B 2.02 - Kitchen & Living Area	7.7	-	No
B 2.03 - Double Bedroom	3.4	159	No
B 2.03 - Kitchen & Living Area	7.6	-	No
B 2.03 - Single Bedroom	3.5	161	No
B 2.04 - Double Bedroom 1	2.9	189	No
B 2.04 - Double Bedroom 2	3.5	165	No
B 2.04 - Kitchen & Living Area	7.6	-	No
B 2.05 - Double Bedroom	3.8	164	No

B 2.05 - Kitchen & Living Area	7.6	-	No
B 2.06 - Double Bedroom 1	3.9	152	No
B 2.06 - Double Bedroom 2	3.8	159	No
B 2.06 - Double Bedroom 3	3.9	157	No
B 2.06 - Kitchen & Living Area	7.2	-	No
B 2.07 - Double Bedroom	3.8	157	No
B 2.07 - Kitchen & Living Area	7.4	-	No
B 2.07 - Single Bedroom 1	4.2	158	No
B 2.07 - Single Bedroom 2	4.2	182	No
B 2.08 - Double Bedroom 1	3.7	162	No
B 2.08 - Double Bedroom 2	3.9	180	No
B 2.08 - Kitchen & Living Area	6.9	-	No
B 2.09 - Double Bedroom 1	3.7	163	No
B 2.09 - Double Bedroom 2	3.9	190	No
B 2.09 - Kitchen & Living Area	6.9	-	No
B 2.10 - Double Bedroom 1	3.9	164	No
B 2.10 - Double Bedroom 2	4.2	122	No
B 2.10 - Kitchen & Living Area	8.2	-	No
B 2.10 - Single Bedroom	4.1	188	No
B 3.01 - Double Bedroom	3.9	144	No
B 3.01 - Kitchen & Living Area	7.6	-	No
B 3.01 - Single Bedroom	3.9	156	No
B 3.02 - Double Bedroom	3.8	157	No
B 3.02 - Kitchen & Living Area	7.7	-	No
B 3.03 - Double Bedroom	3.5	163	No
B 3.03 - Kitchen & Living Area	7.7	-	No
B 3.03 - Single Bedroom	3.6	164	No
B 3.04 - Double Bedroom 1	3.1	192	No
B 3.04 - Double Bedroom 2	3.6	165	No
B 3.04 - Kitchen & Living Area	7.7	-	No

B 3.05 - Double Bedroom	3.8	164	No
B 3.05 - Kitchen & Living Area	7.6	-	No
B 3.06 - Double Bedroom 1	3.9	152	No
B 3.06 - Double Bedroom 2	3.8	159	No
B 3.06 - Double Bedroom 3	3.9	157	No
B 3.06 - Kitchen & Living Area	7.2	-	No
B 3.07 - Double Bedroom	3.8	157	No
B 3.07 - Kitchen & Living Area	7.4	-	No
B 3.07 - Single Bedroom 1	4.2	158	No
B 3.07 - Single Bedroom 2	4.2	182	No
B 3.08 - Double Bedroom 1	3.7	162	No
B 3.08 - Double Bedroom 2	3.9	180	No
B 3.08 - Kitchen & Living Area	6.9	-	No
B 3.09 - Double Bedroom 1	3.7	163	No
B 3.09 - Double Bedroom 2	4	190	No
B 3.09 - Kitchen & Living Area	6.9	-	No
B 3.10 - Double Bedroom 1	3.9	164	No
B 3.10 - Double Bedroom 2	4.2	122	No
B 3.10 - Kitchen & Living Area	8.3	-	No
B 3.10 - Single Bedroom	4.1	188	No
B 4.01 - Double Bedroom	3.9	143	No
B 4.01 - Kitchen & Living Area	7.6	-	No
B 4.01 - Single Bedroom	3.9	156	No
B 4.02 - Double Bedroom	3.8	156	No
B 4.02 - Kitchen & Living Area	7.7	-	No
B 4.03 - Double Bedroom	3.5	162	No
B 4.03 - Kitchen & Living Area	7.7	-	No
B 4.03 - Single Bedroom	3.6	164	No
B 4.04 - Double Bedroom 1	3.1	192	No
B 4.04 - Double Bedroom 2	3.6	165	No

B 4.04 - Kitchen & Living Area	7.7	-	No
B 4.05 - Double Bedroom	3.8	163	No
B 4.05 - Kitchen & Living Area	7.6	-	No
B 4.06 - Double Bedroom 1	3.9	152	No
B 4.06 - Double Bedroom 2	3.8	156	No
B 4.06 - Double Bedroom 3	4	156	No
B 4.06 - Kitchen & Living Area	7.2	-	No
B 4.07 - Double Bedroom	3.8	158	No
B 4.07 - Kitchen & Living Area	7.3	-	No
B 4.07 - Single Bedroom 1	4.2	158	No
B 4.07 - Single Bedroom 2	4.2	181	No
B 4.08 - Double Bedroom 1	3.6	162	No
B 4.08 - Double Bedroom 2	3.9	181	No
B 4.08 - Kitchen & Living Area	6.8	-	No
B 4.09 - Double Bedroom 1	3.6	164	No
B 4.09 - Double Bedroom 2	3.9	191	No
B 4.09 - Kitchen & Living Area	6.8	-	No
B 4.10 - Double Bedroom 1	3.8	166	No
B 4.10 - Double Bedroom 2	4.2	122	No
B 4.10 - Kitchen & Living Area	8.2	-	No
B 4.10 - Single Bedroom	4.1	187	No
B 5.01 - Double Bedroom	3.9	140	No
B 5.01 - Kitchen & Living Area	7.6	-	No
B 5.01 - Single Bedroom	3.9	155	No
B 5.02 - Double Bedroom	3.9	153	No
B 5.02 - Kitchen & Living Area	7.7	-	No
B 5.03 - Double Bedroom	3.5	161	No
B 5.03 - Kitchen & Living Area	7.7	-	No
B 5.03 - Single Bedroom	3.6	161	No
B 5.04 - Double Bedroom 1	3.1	191	No

B 5.04 - Double Bedroom 2	3.6	165	No
B 5.04 - Kitchen & Living Area	7.8	-	No
B 5.05 - Double Bedroom	3.8	163	No
B 5.05 - Kitchen & Living Area	7.7	-	No
B 5.06 - Double Bedroom 1	3.9	152	No
B 5.06 - Double Bedroom 2	3.7	159	No
B 5.06 - Double Bedroom 3	3.9	154	No
B 5.06 - Kitchen & Living Area	7.2	-	No
B 6.01 - Double Bedroom	3.8	141	No
B 6.01 - Kitchen & Living Area	7.6	-	No
B 6.01 - Single Bedroom	3.9	156	No
B 6.02 - Double Bedroom	3.8	153	No
B 6.02 - Kitchen & Living Area	7.7	-	No
B 6.03 - Double Bedroom	3.5	159	No
B 6.03 - Kitchen & Living Area	7.7	-	No
B 6.03 - Single Bedroom	3.5	160	No
B 6.04 - Double Bedroom 1	3.1	188	No
B 6.04 - Double Bedroom 2	3.5	165	No
B 6.04 - Kitchen & Living Area	7.7	-	No
B 6.05 - Double Bedroom	3.9	162	No
B 6.05 - Kitchen & Living Area	7.7	-	No

Townhouses

DSY1, 2080s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26° C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	3.2	159	No
Unit 1 - Bedroom 2	3.5	108	No
Unit 1 - Bedroom 3	3.2	155	No
Unit 1 - Bedroom 4	3.4	106	No
Unit 1 - Kitchen	7.6	-	No
Unit 1 - Living / Dining Room	6.8	-	No
Unit 10 - Bedroom 1	4.5	155	No
Unit 10 - Bedroom 2	4.9	143	No
Unit 10 - Bedroom 3	4.4	155	No
Unit 10 - Bedroom 4	4.7	142	No
Unit 10 - Kitchen	8.2	-	No
Unit 10 - Living / Dining Room	8.2	-	No
Unit 11 - Bedroom 1	4.5	155	No
Unit 11 - Bedroom 2	4.9	142	No
Unit 11 - Bedroom 3	4.4	155	No
Unit 11 - Bedroom 4	4.7	142	No
Unit 11 - Kitchen	8.2	-	No
Unit 11 - Living / Dining Room	7.9	-	No
Unit 12 - Bedroom 1	3.5	227	No
Unit 12 - Bedroom 2	3.6	106	No
Unit 12 - Bedroom 3	3.8	112	No
Unit 12 - Bedroom 4	3.4	108	No
Unit 12 - Kitchen / Living Room	8.4	-	No
Unit 12 - Living Room	8.7	-	No
Unit 13 - Bedroom 1	3.6	192	No
Unit 13 - Bedroom 2	3.6	105	No

Unit 13 - Bedroom 3	3.8	112	No
Unit 13 - Bedroom 4	3.4	106	No
Unit 13 - Kitchen / Living Room	8.4	-	No
Unit 13 - Living Room	8.7	-	No
Unit 14 - Bedroom 1	3.6	193	No
Unit 14 - Bedroom 2	3.6	105	No
Unit 14 - Bedroom 3	3.8	119	No
Unit 14 - Bedroom 4	3.4	106	No
Unit 14 - Kitchen / Living Room	8.3	-	No
Unit 14 - Living Room	8.7	-	No
Unit 15 - Bedroom 1	5	188	No
Unit 15 - Bedroom 2	5	202	No
Unit 15 - Kitchen / Living Room	9.6	-	No
Unit 15 - Living Room	8.6	-	No
Unit 16 - Bedroom 1	5	187	No
Unit 16 - Bedroom 2	5.2	187	No
Unit 16 - Kitchen / Living Room	9.6	-	No
Unit 16 - Living Room	8.6	-	No
Unit 17 - Bedroom 1	4.7	201	No
Unit 17 - Bedroom 2	5.2	187	No
Unit 17 - Kitchen / Living Room	9.6	-	No
Unit 17 - Living Room	8.1	-	No
Unit 2 - Bedroom 1	3.2	159	No
Unit 2 - Bedroom 2	3.4	107	No
Unit 2 - Bedroom 3	3.2	155	No
Unit 2 - Bedroom 4	3.3	106	No
Unit 2 - Kitchen	7.3	-	No
Unit 2 - Living / Dining Room	6.7	-	No
Unit 3 - Bedroom 1	4	157	No
Unit 3 - Bedroom 2	4.4	146	No

Unit 3 - Bedroom 3	4	155	No
Unit 3 - Bedroom 4	4.4	144	No
Unit 3 - Kitchen	7.4	-	No
Unit 3 - Living / Dining Room	7.6	-	No
Unit 4 - Bedroom 1	4.2	153	No
Unit 4 - Bedroom 2	4.6	141	No
Unit 4 - Bedroom 3	4.1	150	No
Unit 4 - Bedroom 4	4.4	139	No
Unit 4 - Kitchen	7.9	-	No
Unit 4 - Living / Dining Room	7.6	-	No
Unit 5 - Bedroom 1	4.4	153	No
Unit 5 - Bedroom 2	4.8	142	No
Unit 5 - Bedroom 3	4.4	154	No
Unit 5 - Bedroom 4	4.6	142	No
Unit 5 - Kitchen	8.1	-	No
Unit 5 - Living / Dining Room	8	-	No
Unit 6 - Bedroom 1	4.2	153	No
Unit 6 - Bedroom 2	4.6	141	No
Unit 6 - Bedroom 3	4.1	151	No
Unit 6 - Bedroom 4	4.5	139	No
Unit 6 - Kitchen	7.9	-	No
Unit 6 - Living / Dining Room	7.6	-	No
Unit 7 - Bedroom 1	4.4	153	No
Unit 7 - Bedroom 2	4.8	141	No
Unit 7 - Bedroom 3	4.1	152	No
Unit 7 - Bedroom 4	4.5	141	No
Unit 7 - Kitchen	8.2	-	No
Unit 7 - Living / Dining Room	8.1	-	No
Unit 8 - Bedroom 1	4.5	155	No
Unit 8 - Bedroom 2	4.9	142	No

Unit 8 - Bedroom 3	4.3	156	No
Unit 8 - Bedroom 4	4.7	142	No
Unit 8 - Kitchen	8.2	-	No
Unit 8 - Living / Dining Room	8.4	-	No
Unit 9 - Bedroom 1	4.5	155	No
Unit 9 - Bedroom 2	4.9	143	No
Unit 9 - Bedroom 3	4.4	155	No
Unit 9 - Bedroom 4	4.7	142	No
Unit 9 - Kitchen	8.2	-	No
Unit 9 - Living / Dining Room	8.2	-	No

Block A

DSY2, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	1.3	34	No
A 0.01 - Kitchen & Living Area	3	-	No
A 0.01 - Single Bedroom	1.2	33	No
A 0.02 - Double Bedroom	1.3	33	No
A 0.02 - Kitchen & Living Area	2.7	-	Yes
A 0.02 - Single Bedroom	1.3	33	No
A 0.03 - Double Bedroom	1.3	34	No
A 0.03 - Double Bedroom 2	1.4	36	No
A 0.03 - Double Bedroom 3	1.2	34	No
A 0.03 - Double Bedroom 4	1.2	35	No
A 0.03 - Living & Kitchen Area	2.2	-	Yes
A 0.04 - Double Bedroom	1.3	34	No
A 0.04 - Double Bedroom 2	1.4	36	No
A 0.04 - Double Bedroom 3	1.2	34	No
A 0.04 - Double Bedroom 4	1.2	35	No
A 0.04 - Living & Kitchen Area	2.2	-	Yes
A 0.05 - Double Bedroom 1	1.3	46	No
A 0.05 - Double Bedroom 2	1.1	33	No
A 0.05 - Living & Kitchen Area	2.7	-	Yes
A 0.05 - Single Bedroom	1.2	32	Yes
A 0.06 - Double Bedroom 1	1.3	46	No
A 0.06 - Double Bedroom 2	1.1	33	No
A 0.06 - Living & Kitchen Area	2.6	-	Yes
A 0.06 - Single Bedroom	1.2	32	Yes
A 0.07 - Double Bedroom 1	1.3	49	No
A 0.07 - Double Bedroom 2	1.1	34	No

A 0.07 - Living & Kitchen Area	2.6	-	Yes
A 0.07 - Single Bedroom	1.1	32	Yes
A 1.01 - Double Bedroom 1	1.3	34	No
A 1.01 - Double Bedroom 2	1.6	31	Yes
A 1.01 - Kitchen & Living Area	3.2	-	No
A 1.01 - Single Bedroom	1.4	31	Yes
A 1.02 - Double Bedroom 1	1.3	34	No
A 1.02 - Double Bedroom 2	1.3	33	No
A 1.02 - Double Bedroom 3	1.3	39	No
A 1.02 - Kitchen & Living Area	2.6	-	Yes
A 1.02 - Single Bedroom	1.3	33	No
A 1.03 - Double Bedroom	1.2	35	No
A 1.03 - Kitchen & Living Area	2.7	-	Yes
A 1.06 - Double Bedroom	1.2	36	No
A 1.06 - Kitchen & Living Area	2.6	-	Yes
A 1.07 - Double Bedroom 1	1.1	33	No
A 1.07 - Double Bedroom 2	1.1	33	No
A 1.07 - Double Bedroom 3	1	33	No
A 1.07 - Kitchen & Living Area	2.3	-	Yes
A 1.08 - Double Bedroom	1.1	33	No
A 1.08 - Kitchen & Living Area	2.5	-	Yes
A 1.08 - Single Bedroom 1	1.5	32	Yes
A 1.08 - Single Bedroom 2	1.5	34	No
A 1.09 - Double Bedroom 1	1.1	33	No
A 1.09 - Double Bedroom 2	1.5	34	No
A 1.09 - Kitchen & Living Area	2.1	-	Yes
A 1.10 - Double Bedroom 1	1.1	33	No
A 1.10 - Double Bedroom 2	1.5	35	No
A 1.10 - Kitchen & Living Area	2.2	-	Yes
A 1.11 - Double Bedroom 1	1.4	30	Yes

A 1.11 - Double Bedroom 2	1.3	33	No
A 1.11 - Double Bedroom 3	1.3	33	No
A 1.11 - Kitchen & Living Area	2.4	-	Yes
A 2.01 - Double Bedroom 1	1.3	34	No
A 2.01 - Double Bedroom 2	1.6	31	Yes
A 2.01 - Kitchen & Living Area	3.2	-	No
A 2.01 - Single Bedroom	1.4	31	Yes
A 2.02 - Double Bedroom 1	1.3	34	No
A 2.02 - Double Bedroom 2	1.3	32	Yes
A 2.02 - Double Bedroom 3	1.3	33	No
A 2.02 - Kitchen & Living Area	2.6	-	Yes
A 2.02 - Single Bedroom	1.3	33	No
A 2.03 - Double Bedroom	1.3	34	No
A 2.03 - Kitchen & Living Area	2.8	-	Yes
A 2.04 - Double Bedroom 1	1.4	32	Yes
A 2.04 - Double Bedroom 2	1.3	34	No
A 2.04 - Kitchen & Living Area	2.6	-	Yes
A 2.05 - Double Bedroom 1	1.4	32	Yes
A 2.05 - Double Bedroom 2	1.3	34	No
A 2.05 - Kitchen & Living Area	2.6	-	Yes
A 2.06 - Double Bedroom	1.2	34	No
A 2.06 - Kitchen & Living Area	2.8	-	Yes
A 2.07 - Double Bedroom 1	1.1	32	Yes
A 2.07 - Double Bedroom 2	1.1	33	No
A 2.07 - Double Bedroom 3	1	33	No
A 2.07 - Kitchen & Living Area	2.4	-	Yes
A 2.08 - Double Bedroom	1.1	33	No
A 2.08 - Kitchen & Living Area	2.5	-	Yes
A 2.08 - Single Bedroom 1	1.5	32	Yes
A 2.08 - Single Bedroom 2	1.5	34	No

A 2.09 - Double Bedroom 1	1.1	33	No
A 2.09 - Double Bedroom 2	1.5	34	No
A 2.09 - Kitchen & Living Area	2.1	-	Yes
A 2.10 - Double Bedroom 1	1.1	33	No
A 2.10 - Double Bedroom 2	1.5	34	No
A 2.10 - Kitchen & Living Area	2.2	-	Yes
A 2.11 - Double Bedroom 1	1.4	30	Yes
A 2.11 - Double Bedroom 2	1.3	33	No
A 2.11 - Double Bedroom 3	1.3	33	No
A 2.11 - Kitchen & Living Area	2.4	-	Yes
A 3.01 - Double Bedroom 1	1.3	34	No
A 3.01 - Double Bedroom 2	1.6	31	Yes
A 3.01 - Kitchen & Living Area	3.2	-	No
A 3.01 - Single Bedroom	1.4	31	Yes
A 3.02 - Double Bedroom 1	1.3	34	No
A 3.02 - Double Bedroom 2	1.3	32	Yes
A 3.02 - Double Bedroom 3	1.3	33	No
A 3.02 - Kitchen & Living Area	2.6	-	Yes
A 3.02 - Single Bedroom	1.3	33	No
A 3.03 - Double Bedroom	1.3	34	No
A 3.03 - Kitchen & Living Area	2.8	-	Yes
A 3.04 - Double Bedroom 1	1.4	32	Yes
A 3.04 - Double Bedroom 2	1.3	34	No
A 3.04 - Kitchen & Living Area	2.6	-	Yes
A 3.05 - Double Bedroom 1	1.4	32	Yes
A 3.05 - Double Bedroom 2	1.3	34	No
A 3.05 - Kitchen & Living Area	2.6	-	Yes
A 3.06 - Double Bedroom	1.3	34	No
A 3.06 - Kitchen & Living Area	2.8	-	Yes
A 3.07 - Double Bedroom 1	1.1	32	Yes

A 3.07 - Double Bedroom 2	1.1	33	No
A 3.07 - Double Bedroom 3	1	33	No
A 3.07 - Kitchen & Living Area	2.4	-	Yes
A 3.08 - Double Bedroom	1.1	33	No
A 3.08 - Kitchen & Living Area	2.5	-	Yes
A 3.08 - Single Bedroom 1	1.5	32	Yes
A 3.08 - Single Bedroom 2	1.5	34	No
A 3.09 - Double Bedroom 1	1.1	33	No
A 3.09 - Double Bedroom 2	1.5	34	No
A 3.09 - Kitchen & Living Area	2.1	-	Yes
A 3.10 - Double Bedroom 1	1.1	33	No
A 3.10 - Double Bedroom 2	1.5	34	No
A 3.10 - Kitchen & Living Area	2.2	-	Yes
A 3.11 - Double Bedroom 1	1.4	30	Yes
A 3.11 - Double Bedroom 2	1.3	33	No
A 3.11 - Double Bedroom 3	1.3	33	No
A 3.11 - Kitchen & Living Area	2.5	-	Yes
A 4.01 - Double Bedroom 1	1.3	35	No
A 4.01 - Double Bedroom 2	1.6	31	Yes
A 4.01 - Kitchen & Living Area	3.1	-	No
A 4.01 - Single Bedroom	1.4	31	Yes
A 4.02 - Double Bedroom 1	1.3	34	No
A 4.02 - Double Bedroom 2	1.3	32	Yes
A 4.02 - Double Bedroom 3	1.3	33	No
A 4.02 - Kitchen & Living Area	2.7	-	Yes
A 4.02 - Single Bedroom	1.3	33	No
A 4.03 - Double Bedroom	1.3	34	No
A 4.03 - Kitchen & Living Area	2.8	-	Yes
A 4.04 - Double Bedroom 1	1.4	32	Yes
A 4.04 - Double Bedroom 2	1.3	34	No

A 4.04 - Kitchen & Living Area	2.9	-	Yes
A 4.05 - Double Bedroom 1	1.4	32	Yes
A 4.05 - Double Bedroom 2	1.3	34	No
A 4.05 - Kitchen & Living Area	2.9	-	Yes
A 4.06 - Double Bedroom	1.3	34	No
A 4.06 - Kitchen & Living Area	2.8	-	Yes
A 4.07 - Double Bedroom 1	1.2	32	Yes
A 4.07 - Double Bedroom 2	1.1	34	No
A 4.07 - Double Bedroom 3	1	34	No
A 4.07 - Kitchen & Living Area	2.5	-	Yes
A 4.08 - Double Bedroom	1.2	33	No
A 4.08 - Kitchen & Living Area	2.7	-	Yes
A 4.08 - Single Bedroom 1	1.5	32	Yes
A 4.08 - Single Bedroom 2	1.5	34	No
A 4.09 - Double Bedroom 1	1.1	33	No
A 4.09 - Double Bedroom 2	1.5	34	No
A 4.09 - Kitchen & Living Area	2.1	-	Yes
A 4.10 - Double Bedroom 1	1.1	33	No
A 4.10 - Double Bedroom 2	1.5	35	No
A 4.10 - Kitchen & Living Area	2.2	-	Yes
A 4.11 - Double Bedroom 1	1.4	30	Yes
A 4.11 - Double Bedroom 2	1.3	33	No
A 4.11 - Double Bedroom 3	1.3	33	No
A 4.11 - Kitchen & Living Area	2.5	-	Yes
A 5.01 - Double Bedroom 1	1.8	48	No
A 5.01 - Double Bedroom 2	1.8	37	No
A 5.01 - Double Bedroom 3	1.7	44	No
A 5.01 - Kitchen & Living Area	3.2	-	No
A 5.01 - Single Bedroom	1.7	46	No
A 5.02 - Double Bedroom	1.7	44	No

A 5.02 - Kitchen & Living Area	3.3	-	No
A 5.03 - Double Bedroom 1	1.8	38	No
A 5.03 - Double Bedroom 2	1.6	48	No
A 5.03 - Kitchen & Living Area	3.3	-	No
A 5.04 - Double Bedroom 1	1.8	38	No
A 5.04 - Double Bedroom 2	1.6	48	No
A 5.04 - Kitchen & Living Area	3.3	-	No
A 5.05 - Double Bedroom	1.7	44	No
A 5.05 - Kitchen & Living Area	3.3	-	No
A 5.06 - Double Bedroom 1	1.6	37	No
A 5.06 - Double Bedroom 2	1.7	32	Yes
A 5.06 - Kitchen & Living Area	3	-	No
A 5.06 - Single Bedroom	0.8	37	No
A 5.07 - Double Bedroom	1.3	33	No
A 5.07 - Kitchen & Living Area	2.8	-	Yes
A 5.07 - Single Bedroom 1	1.5	34	No
A 5.07 - Single Bedroom 2	1.5	32	Yes
A 5.08 - Double Bedroom 1	1.1	33	No
A 5.08 - Double Bedroom 2	1.5	34	No
A 5.08 - Kitchen & Living Area	2.1	-	Yes
A 5.09 - Double Bedroom 1	1.1	33	No
A 5.09 - Double Bedroom 2	1.5	35	No
A 5.09 - Kitchen & Living Area	2.3	-	Yes
A 5.10 - Double Bedroom 1	1.5	30	Yes
A 5.10 - Double Bedroom 2	1.3	33	No
A 5.10 - Double Bedroom 3	1.6	32	Yes
A 5.10 - Kitchen & Living Area	2.6	-	Yes
A 6.01 - Double Bedroom	1.8	45	No
A 6.01 - Kitchen & Living Area	3.3	-	No
A 6.02 - Double Bedroom 1	1.8	38	No

A 6.02 - Double Bedroom 2	1.7	48	No
A 6.02 - Kitchen & Living Area	3.3	-	No
A 6.03 - Double Bedroom 1	1.8	38	No
A 6.03 - Double Bedroom 2	1.7	48	No
A 6.03 - Kitchen & Living Area	3.3	-	No
A 6.04 - Double Bedroom	1.8	45	No
A 6.04 - Kitchen & Living Area	3.3	-	No
A 6.05 - Double Bedroom 1	1.6	37	No
A 6.05 - Double Bedroom 2	1.7	32	Yes
A 6.05 - Kitchen & Living Area	3	-	No
A 6.05 - Single Bedroom	0.8	37	No
A 6.06 - Double Bedroom	1.4	33	No
A 6.06 - Kitchen & Living Area	2.8	-	Yes
A 6.06 - Single Bedroom 1	1.5	33	No
A 6.06 - Single Bedroom 2	1.5	34	No
A 6.07 - Double Bedroom 1	1.1	33	No
A 6.07 - Double Bedroom 2	1.5	34	No
A 6.07 - Kitchen & Living Area	2.1	-	Yes
A 6.08 - Double Bedroom 1	1.1	33	No
A 6.08 - Double Bedroom 2	1.5	36	No
A 6.08 - Kitchen & Living Area	2.3	-	Yes
A 6.09 - Double Bedroom	1.8	34	No
A 6.09 - Kitchen & Living Area	3.3	-	No
A 6.09 - Single Bedroom 1	2	53	No
A 6.09 - Single Bedroom 2	1.8	39	No

Block B

DSY2, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	1.2	36	No
B 0.01 - Double Bedroom 2	1.3	34	No
B 0.01 - Double Bedroom 3	1.2	35	No
B 0.01 - Double Bedroom 4	1.2	37	No
B 0.01 - Kitchen & Living Area	2.2	-	Yes
B 0.02 - Double Bedroom 1	1.2	36	No
B 0.02 - Double Bedroom 2	1.3	34	No
B 0.02 - Double Bedroom 3	1.1	36	No
B 0.02 - Double Bedroom 4	1.2	37	No
B 0.02 - Kitchen & Living Area	2.3	-	Yes
B 0.03 - Double Bedroom	0.9	42	No
B 0.03 - Kitchen & Living Area	2.1	-	Yes
B 0.03 - Single Bedroom	1.5	36	No
B 0.04 - Double Bedroom	1	42	No
B 0.04 - Kitchen & Living Area	2	-	Yes
B 0.04 - Single Bedroom	1.6	36	No
B 0.05 - Double Bedroom	0.9	44	No
B 0.05 - Kitchen & Living Area	2	-	Yes
B 0.05 - Single Bedroom	1.6	36	No
B 1.01 - Double Bedroom	1.7	43	No
B 1.01 - Kitchen & Living Area	3.3	-	No
B 1.01 - Single Bedroom	1.7	47	No
B 1.02 - Double Bedroom	1.6	44	No
B 1.02 - Kitchen & Living Area	3.3	-	No
B 1.05 - Double Bedroom	1.6	47	No
B 1.05 - Kitchen & Living Area	3.3	-	No

B 1.06 - Double Bedroom 1	1.6	44	No
B 1.06 - Double Bedroom 2	1.7	46	No
B 1.06 - Double Bedroom 3	1.9	46	No
B 1.06 - Kitchen & Living Area	3.2	-	No
B 1.07 - Double Bedroom	1.8	47	No
B 1.07 - Kitchen & Living Area	3.4	-	No
B 1.07 - Single Bedroom 1	1.9	46	No
B 1.07 - Single Bedroom 2	1.9	50	No
B 1.08 - Double Bedroom 1	1.8	48	No
B 1.08 - Double Bedroom 2	1.6	52	No
B 1.08 - Kitchen & Living Area	3.2	-	No
B 1.09 - Double Bedroom 1	1.8	48	No
B 1.09 - Double Bedroom 2	1.6	55	No
B 1.09 - Kitchen & Living Area	3.2	-	No
B 1.10 - Double Bedroom 1	1.8	34	No
B 1.10 - Double Bedroom 2	1.9	49	No
B 1.10 - Kitchen & Living Area	3.5	-	No
B 1.10 - Single Bedroom	1.8	55	No
B 2.01 - Double Bedroom	1.7	43	No
B 2.01 - Kitchen & Living Area	3.3	-	No
B 2.01 - Single Bedroom	1.7	47	No
B 2.02 - Double Bedroom	1.6	46	No
B 2.02 - Kitchen & Living Area	3.3	-	No
B 2.03 - Double Bedroom	1.5	46	No
B 2.03 - Kitchen & Living Area	3.2	-	No
B 2.03 - Single Bedroom	1.5	46	No
B 2.04 - Double Bedroom 1	1.2	55	No
B 2.04 - Double Bedroom 2	1.5	48	No
B 2.04 - Kitchen & Living Area	3.3	-	No
B 2.05 - Double Bedroom	1.6	48	No

B 2.05 - Kitchen & Living Area	3.3	-	No
B 2.06 - Double Bedroom 1	1.6	45	No
B 2.06 - Double Bedroom 2	1.8	46	No
B 2.06 - Double Bedroom 3	1.9	46	No
B 2.06 - Kitchen & Living Area	3.2	-	No
B 2.07 - Double Bedroom	1.8	48	No
B 2.07 - Kitchen & Living Area	3.4	-	No
B 2.07 - Single Bedroom 1	1.9	47	No
B 2.07 - Single Bedroom 2	1.9	50	No
B 2.08 - Double Bedroom 1	1.8	48	No
B 2.08 - Double Bedroom 2	1.7	52	No
B 2.08 - Kitchen & Living Area	3.2	-	No
B 2.09 - Double Bedroom 1	1.8	48	No
B 2.09 - Double Bedroom 2	1.7	56	No
B 2.09 - Kitchen & Living Area	3.2	-	No
B 2.10 - Double Bedroom 1	1.9	49	No
B 2.10 - Double Bedroom 2	1.8	34	No
B 2.10 - Kitchen & Living Area	3.6	-	No
B 2.10 - Single Bedroom	1.9	55	No
B 3.01 - Double Bedroom	1.7	43	No
B 3.01 - Kitchen & Living Area	3.3	-	No
B 3.01 - Single Bedroom	1.7	47	No
B 3.02 - Double Bedroom	1.6	46	No
B 3.02 - Kitchen & Living Area	3.3	-	No
B 3.03 - Double Bedroom	1.5	47	No
B 3.03 - Kitchen & Living Area	3.4	-	No
B 3.03 - Single Bedroom	1.6	48	No
B 3.04 - Double Bedroom 1	1.2	55	No
B 3.04 - Double Bedroom 2	1.5	49	No
B 3.04 - Kitchen & Living Area	3.4	-	No

B 3.05 - Double Bedroom	1.6	48	No
B 3.05 - Kitchen & Living Area	3.3	-	No
B 3.06 - Double Bedroom 1	1.7	45	No
B 3.06 - Double Bedroom 2	1.8	46	No
B 3.06 - Double Bedroom 3	1.9	46	No
B 3.06 - Kitchen & Living Area	3.2	-	No
B 3.07 - Double Bedroom	1.8	48	No
B 3.07 - Kitchen & Living Area	3.4	-	No
B 3.07 - Single Bedroom 1	1.9	48	No
B 3.07 - Single Bedroom 2	1.9	51	No
B 3.08 - Double Bedroom 1	1.8	48	No
B 3.08 - Double Bedroom 2	1.7	52	No
B 3.08 - Kitchen & Living Area	3.2	-	No
B 3.09 - Double Bedroom 1	1.8	48	No
B 3.09 - Double Bedroom 2	1.7	56	No
B 3.09 - Kitchen & Living Area	3.2	-	No
B 3.10 - Double Bedroom 1	1.9	49	No
B 3.10 - Double Bedroom 2	1.9	34	No
B 3.10 - Kitchen & Living Area	3.6	-	No
B 3.10 - Single Bedroom	1.9	55	No
B 4.01 - Double Bedroom	1.7	43	No
B 4.01 - Kitchen & Living Area	3.3	-	No
B 4.01 - Single Bedroom	1.8	47	No
B 4.02 - Double Bedroom	1.6	46	No
B 4.02 - Kitchen & Living Area	3.3	-	No
B 4.03 - Double Bedroom	1.5	46	No
B 4.03 - Kitchen & Living Area	3.4	-	No
B 4.03 - Single Bedroom	1.6	48	No
B 4.04 - Double Bedroom 1	1.3	56	No
B 4.04 - Double Bedroom 2	1.5	49	No

B 4.04 - Kitchen & Living Area	3.4	-	No
B 4.05 - Double Bedroom	1.6	48	No
B 4.05 - Kitchen & Living Area	3.3	-	No
B 4.06 - Double Bedroom 1	1.7	45	No
B 4.06 - Double Bedroom 2	1.8	46	No
B 4.06 - Double Bedroom 3	1.9	46	No
B 4.06 - Kitchen & Living Area	3.2	-	No
B 4.07 - Double Bedroom	1.8	48	No
B 4.07 - Kitchen & Living Area	3.4	-	No
B 4.07 - Single Bedroom 1	1.9	48	No
B 4.07 - Single Bedroom 2	1.8	51	No
B 4.08 - Double Bedroom 1	1.8	48	No
B 4.08 - Double Bedroom 2	1.6	52	No
B 4.08 - Kitchen & Living Area	3.2	-	No
B 4.09 - Double Bedroom 1	1.8	48	No
B 4.09 - Double Bedroom 2	1.7	58	No
B 4.09 - Kitchen & Living Area	3.2	-	No
B 4.10 - Double Bedroom 1	1.9	51	No
B 4.10 - Double Bedroom 2	1.8	34	No
B 4.10 - Kitchen & Living Area	3.5	-	No
B 4.10 - Single Bedroom	1.8	56	No
B 5.01 - Double Bedroom	1.7	43	No
B 5.01 - Kitchen & Living Area	3.3	-	No
B 5.01 - Single Bedroom	1.8	47	No
B 5.02 - Double Bedroom	1.7	46	No
B 5.02 - Kitchen & Living Area	3.3	-	No
B 5.03 - Double Bedroom	1.5	46	No
B 5.03 - Kitchen & Living Area	3.4	-	No
B 5.03 - Single Bedroom	1.6	47	No
B 5.04 - Double Bedroom 1	1.3	54	No

B 5.04 - Double Bedroom 2	1.5	47	No
B 5.04 - Kitchen & Living Area	3.4	-	No
B 5.05 - Double Bedroom	1.7	47	No
B 5.05 - Kitchen & Living Area	3.3	-	No
B 5.06 - Double Bedroom 1	1.7	46	No
B 5.06 - Double Bedroom 2	1.7	48	No
B 5.06 - Double Bedroom 3	1.9	47	No
B 5.06 - Kitchen & Living Area	3.2	-	No
B 6.01 - Double Bedroom	1.7	43	No
B 6.01 - Kitchen & Living Area	3.3	-	No
B 6.01 - Single Bedroom	1.7	47	No
B 6.02 - Double Bedroom	1.6	45	No
B 6.02 - Kitchen & Living Area	3.3	-	No
B 6.03 - Double Bedroom	1.5	47	No
B 6.03 - Kitchen & Living Area	3.4	-	No
B 6.03 - Single Bedroom	1.6	47	No
B 6.04 - Double Bedroom 1	1.3	55	No
B 6.04 - Double Bedroom 2	1.5	48	No
B 6.04 - Kitchen & Living Area	3.4	-	No
B 6.05 - Double Bedroom	1.6	47	No
B 6.05 - Kitchen & Living Area	3.3	-	No

Townhouses

DSY2, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	1.4	55	No
Unit 1 - Bedroom 2	1.4	33	No
Unit 1 - Bedroom 3	1.3	54	No
Unit 1 - Bedroom 4	1.4	33	No
Unit 1 - Kitchen	3.2	-	No
Unit 1 - Living / Dining Room	2.6	-	Yes
Unit 2 - Bedroom 1	2.1	45	No
Unit 2 - Bedroom 2	2.2	42	No
Unit 2 - Bedroom 3	2	45	No
Unit 2 - Bedroom 4	2.2	40	No
Unit 2 - Kitchen	3.6	-	No
Unit 2 - Living / Dining Room	3.5	-	No
Unit 3 - Bedroom 1	2.1	45	No
Unit 3 - Bedroom 2	2.2	41	No
Unit 3 - Bedroom 3	2	45	No
Unit 3 - Bedroom 4	2.1	40	No
Unit 3 - Kitchen	3.6	-	No
Unit 3 - Living / Dining Room	3.5	-	No
Unit 4 - Bedroom 1	1.7	73	No
Unit 4 - Bedroom 2	1.7	33	No
Unit 4 - Bedroom 3	1.8	31	Yes
Unit 4 - Bedroom 4	1.6	32	Yes
Unit 4 - Kitchen	3.9	-	No
Unit 4 - Living / Dining Room	3.6	-	No
Unit 5 - Bedroom 1	1.7	63	No
Unit 5 - Bedroom 2	1.7	33	No

Unit 5 - Bedroom 3	1.8	31	Yes
Unit 5 - Bedroom 4	1.6	32	Yes
Unit 5 - Kitchen	3.9	-	No
Unit 5 - Living / Dining Room	3.6	-	No
Unit 6 - Bedroom 1	1.7	64	No
Unit 6 - Bedroom 2	1.7	33	No
Unit 6 - Bedroom 3	1.8	33	No
Unit 6 - Bedroom 4	1.6	32	Yes
Unit 6 - Kitchen	3.8	-	No
Unit 6 - Living / Dining Room	3.6	-	No
Unit 7 - Bedroom 1	2.2	56	No
Unit 7 - Bedroom 2	2.2	58	No
Unit 7 - Bedroom 3	4.2	-	No
Unit 7 - Bedroom 4	3.6	-	No
Unit 7 - Kitchen	2.2	56	No
Unit 7 - Living / Dining Room	2.3	55	No
Unit 8 - Bedroom 1	4.2	-	No
Unit 8 - Bedroom 2	3.6	-	No
Unit 8 - Bedroom 3	2.1	57	No
Unit 8 - Bedroom 4	2.3	55	No
Unit 8 - Kitchen	4.2	-	No
Unit 8 - Living / Dining Room	3.5	-	No
Unit 9 - Bedroom 1	1.4	55	No
Unit 9 - Bedroom 2	1.4	33	No
Unit 9 - Bedroom 3	1.3	54	No
Unit 9 - Bedroom 4	1.4	33	No
Unit 9 - Kitchen	3.1	-	No
Unit 9 - Living / Dining Room	2.6	-	Yes
Unit 10 - Bedroom 1	1.8	46	No
Unit 10 - Bedroom 2	2	43	No

Unit 10 - Bedroom 3	1.8	47	No
Unit 10 - Bedroom 4	2	43	No
Unit 10 - Kitchen	3.4	-	No
Unit 10 - Living / Dining Room	3.5	-	No
Unit 11 - Bedroom 1	1.9	45	No
Unit 11 - Bedroom 2	2	39	No
Unit 11 - Bedroom 3	1.9	44	No
Unit 11 - Bedroom 4	2	38	No
Unit 11 - Kitchen	3.5	-	No
Unit 11 - Living / Dining Room	3.6	-	No
Unit 12 - Bedroom 1	2.1	45	No
Unit 12 - Bedroom 2	2.2	42	No
Unit 12 - Bedroom 3	2	44	No
Unit 12 - Bedroom 4	2.1	39	No
Unit 12 - Kitchen / Living Room	3.7	-	No
Unit 12 - Living Room	3.6	-	No
Unit 13 - Bedroom 1	1.9	45	No
Unit 13 - Bedroom 2	2	39	No
Unit 13 - Bedroom 3	1.9	44	No
Unit 13 - Bedroom 4	2	39	No
Unit 13 - Kitchen / Living Room	3.5	-	No
Unit 13 - Living Room	3.6	-	No
Unit 14 - Bedroom 1	2.1	45	No
Unit 14 - Bedroom 2	2.2	40	No
Unit 14 - Bedroom 3	1.9	44	No
Unit 14 - Bedroom 4	2	39	No
Unit 14 - Kitchen / Living Room	3.7	-	No
Unit 14 - Living Room	3.6	-	No
Unit 15 - Bedroom 1	2.1	45	No
Unit 15 - Bedroom 2	2.2	40	No

Unit 15 - Kitchen / Living Room	2	45	No
Unit 15 - Living Room	2.1	40	No
Unit 16 - Bedroom 1	3.6	-	No
Unit 16 - Bedroom 2	3.5	-	No
Unit 16 - Kitchen / Living Room	2.1	45	No
Unit 16 - Living Room	2.2	42	No
Unit 17 - Bedroom 1	2	45	No
Unit 17 - Bedroom 2	2.2	40	No
Unit 17 - Kitchen / Living Room	3.6	-	No
Unit 17 - Living Room	3.5	-	No

Block A

DSY3, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	1.9	29	Yes
A 0.01 - Kitchen & Living Area	4	-	No
A 0.01 - Single Bedroom	1.9	30	Yes
A 0.02 - Double Bedroom	1.9	29	Yes
A 0.02 - Kitchen & Living Area	3.6	-	No
A 0.02 - Single Bedroom	1.9	30	Yes
A 0.03 - Double Bedroom	1.9	32	Yes
A 0.03 - Double Bedroom 2	1.8	35	No
A 0.03 - Double Bedroom 3	1.8	30	Yes
A 0.03 - Double Bedroom 4	1.8	34	No
A 0.03 - Living & Kitchen Area	3.3	-	No
A 0.04 - Double Bedroom	1.9	32	Yes
A 0.04 - Double Bedroom 2	1.8	35	No
A 0.04 - Double Bedroom 3	1.8	30	Yes
A 0.04 - Double Bedroom 4	1.8	33	No
A 0.04 - Living & Kitchen Area	3.3	-	No
A 0.05 - Double Bedroom 1	1.6	40	No
A 0.05 - Double Bedroom 2	1.6	30	Yes
A 0.05 - Living & Kitchen Area	3.4	-	No
A 0.05 - Single Bedroom	1.6	30	Yes
A 0.06 - Double Bedroom 1	1.5	40	No
A 0.06 - Double Bedroom 2	1.6	30	Yes
A 0.06 - Living & Kitchen Area	3.3	-	No
A 0.06 - Single Bedroom	1.6	30	Yes
A 0.07 - Double Bedroom 1	1.5	42	No
A 0.07 - Double Bedroom 2	1.6	31	Yes

A 0.07 - Living & Kitchen Area	3.3	-	No
A 0.07 - Single Bedroom	1.6	30	Yes
A 1.01 - Double Bedroom 1	2	33	No
A 1.01 - Double Bedroom 2	2.2	29	Yes
A 1.01 - Kitchen & Living Area	4	-	No
A 1.01 - Single Bedroom	2	29	Yes
A 1.02 - Double Bedroom 1	2	30	Yes
A 1.02 - Double Bedroom 2	1.9	31	Yes
A 1.02 - Double Bedroom 3	1.8	39	No
A 1.02 - Kitchen & Living Area	3.6	-	No
A 1.02 - Single Bedroom	1.9	29	Yes
A 1.03 - Double Bedroom	1.7	33	No
A 1.03 - Kitchen & Living Area	3.8	-	No
A 1.06 - Double Bedroom	1.7	33	No
A 1.06 - Kitchen & Living Area	3.7	-	No
A 1.07 - Double Bedroom 1	1.6	31	Yes
A 1.07 - Double Bedroom 2	1.6	30	Yes
A 1.07 - Double Bedroom 3	1.5	30	Yes
A 1.07 - Kitchen & Living Area	3.4	-	No
A 1.08 - Double Bedroom	1.6	29	Yes
A 1.08 - Kitchen & Living Area	3.1	-	No
A 1.08 - Single Bedroom 1	1.8	29	Yes
A 1.08 - Single Bedroom 2	1.8	30	Yes
A 1.09 - Double Bedroom 1	1.4	30	Yes
A 1.09 - Double Bedroom 2	1.8	30	Yes
A 1.09 - Kitchen & Living Area	2.7	-	Yes
A 1.10 - Double Bedroom 1	1.4	30	Yes
A 1.10 - Double Bedroom 2	1.8	32	Yes
A 1.10 - Kitchen & Living Area	2.8	-	Yes
A 1.11 - Double Bedroom 1	1.9	27	Yes

A 1.11 - Double Bedroom 2	1.8	31	Yes
A 1.11 - Double Bedroom 3	1.8	31	Yes
A 1.11 - Kitchen & Living Area	3.3	-	No
A 2.01 - Double Bedroom 1	2	33	No
A 2.01 - Double Bedroom 2	2.2	29	Yes
A 2.01 - Kitchen & Living Area	4	-	No
A 2.01 - Single Bedroom	2	28	Yes
A 2.02 - Double Bedroom 1	2	30	Yes
A 2.02 - Double Bedroom 2	1.9	29	Yes
A 2.02 - Double Bedroom 3	1.8	31	Yes
A 2.02 - Kitchen & Living Area	3.6	-	No
A 2.02 - Single Bedroom	1.9	29	Yes
A 2.03 - Double Bedroom	1.7	30	Yes
A 2.03 - Kitchen & Living Area	3.8	-	No
A 2.04 - Double Bedroom 1	1.9	29	Yes
A 2.04 - Double Bedroom 2	1.9	30	Yes
A 2.04 - Kitchen & Living Area	3.6	-	No
A 2.05 - Double Bedroom 1	1.9	29	Yes
A 2.05 - Double Bedroom 2	1.9	30	Yes
A 2.05 - Kitchen & Living Area	3.6	-	No
A 2.06 - Double Bedroom	1.7	30	Yes
A 2.06 - Kitchen & Living Area	3.8	-	No
A 2.07 - Double Bedroom 1	1.6	29	Yes
A 2.07 - Double Bedroom 2	1.6	30	Yes
A 2.07 - Double Bedroom 3	1.5	30	Yes
A 2.07 - Kitchen & Living Area	3.4	-	No
A 2.08 - Double Bedroom	1.6	29	Yes
A 2.08 - Kitchen & Living Area	3.1	-	No
A 2.08 - Single Bedroom 1	1.8	29	Yes
A 2.08 - Single Bedroom 2	1.8	30	Yes

A 2.09 - Double Bedroom 1	1.4	30	Yes
A 2.09 - Double Bedroom 2	1.8	30	Yes
A 2.09 - Kitchen & Living Area	2.7	-	Yes
A 2.10 - Double Bedroom 1	1.4	30	Yes
A 2.10 - Double Bedroom 2	1.8	32	Yes
A 2.10 - Kitchen & Living Area	2.9	-	Yes
A 2.11 - Double Bedroom 1	1.9	27	Yes
A 2.11 - Double Bedroom 2	1.8	31	Yes
A 2.11 - Double Bedroom 3	1.8	31	Yes
A 2.11 - Kitchen & Living Area	3.3	-	No
A 3.01 - Double Bedroom 1	2	33	No
A 3.01 - Double Bedroom 2	2.2	29	Yes
A 3.01 - Kitchen & Living Area	4	-	No
A 3.01 - Single Bedroom	2	28	Yes
A 3.02 - Double Bedroom 1	2	30	Yes
A 3.02 - Double Bedroom 2	1.9	29	Yes
A 3.02 - Double Bedroom 3	1.8	31	Yes
A 3.02 - Kitchen & Living Area	3.6	-	No
A 3.02 - Single Bedroom	1.9	29	Yes
A 3.03 - Double Bedroom	1.7	30	Yes
A 3.03 - Kitchen & Living Area	3.9	-	No
A 3.04 - Double Bedroom 1	1.9	30	Yes
A 3.04 - Double Bedroom 2	1.9	30	Yes
A 3.04 - Kitchen & Living Area	3.6	-	No
A 3.05 - Double Bedroom 1	1.9	30	Yes
A 3.05 - Double Bedroom 2	1.9	30	Yes
A 3.05 - Kitchen & Living Area	3.6	-	No
A 3.06 - Double Bedroom	1.7	30	Yes
A 3.06 - Kitchen & Living Area	3.8	-	No
A 3.07 - Double Bedroom 1	1.6	29	Yes

A 3.07 - Double Bedroom 2	1.6	30	Yes
A 3.07 - Double Bedroom 3	1.5	30	Yes
A 3.07 - Kitchen & Living Area	3.4	-	No
A 3.08 - Double Bedroom	1.6	29	Yes
A 3.08 - Kitchen & Living Area	3.1	-	No
A 3.08 - Single Bedroom 1	1.8	29	Yes
A 3.08 - Single Bedroom 2	1.8	30	Yes
A 3.09 - Double Bedroom 1	1.4	30	Yes
A 3.09 - Double Bedroom 2	1.8	30	Yes
A 3.09 - Kitchen & Living Area	2.7	-	Yes
A 3.10 - Double Bedroom 1	1.5	30	Yes
A 3.10 - Double Bedroom 2	1.8	32	Yes
A 3.10 - Kitchen & Living Area	2.9	-	Yes
A 3.11 - Double Bedroom 1	1.9	27	Yes
A 3.11 - Double Bedroom 2	1.8	31	Yes
A 3.11 - Double Bedroom 3	1.8	31	Yes
A 3.11 - Kitchen & Living Area	3.3	-	No
A 4.01 - Double Bedroom 1	2	34	No
A 4.01 - Double Bedroom 2	2.1	29	Yes
A 4.01 - Kitchen & Living Area	3.9	-	No
A 4.01 - Single Bedroom	2	28	Yes
A 4.02 - Double Bedroom 1	2	30	Yes
A 4.02 - Double Bedroom 2	1.9	29	Yes
A 4.02 - Double Bedroom 3	1.9	31	Yes
A 4.02 - Kitchen & Living Area	3.6	-	No
A 4.02 - Single Bedroom	2	29	Yes
A 4.03 - Double Bedroom	1.7	31	Yes
A 4.03 - Kitchen & Living Area	4	-	No
A 4.04 - Double Bedroom 1	1.9	30	Yes
A 4.04 - Double Bedroom 2	2	31	Yes

A 4.04 - Kitchen & Living Area	3.7	-	No
A 4.05 - Double Bedroom 1	1.9	30	Yes
A 4.05 - Double Bedroom 2	2	31	Yes
A 4.05 - Kitchen & Living Area	3.7	-	No
A 4.06 - Double Bedroom	1.7	31	Yes
A 4.06 - Kitchen & Living Area	4	-	No
A 4.07 - Double Bedroom 1	1.6	29	Yes
A 4.07 - Double Bedroom 2	1.6	30	Yes
A 4.07 - Double Bedroom 3	1.5	30	Yes
A 4.07 - Kitchen & Living Area	3.5	-	No
A 4.08 - Double Bedroom	1.6	29	Yes
A 4.08 - Kitchen & Living Area	3.1	-	No
A 4.08 - Single Bedroom 1	1.9	29	Yes
A 4.08 - Single Bedroom 2	1.9	30	Yes
A 4.09 - Double Bedroom 1	1.5	30	Yes
A 4.09 - Double Bedroom 2	1.8	30	Yes
A 4.09 - Kitchen & Living Area	2.7	-	Yes
A 4.10 - Double Bedroom 1	1.5	31	Yes
A 4.10 - Double Bedroom 2	1.8	32	Yes
A 4.10 - Kitchen & Living Area	2.9	-	Yes
A 4.11 - Double Bedroom 1	1.9	28	Yes
A 4.11 - Double Bedroom 2	1.8	31	Yes
A 4.11 - Double Bedroom 3	1.8	31	Yes
A 4.11 - Kitchen & Living Area	3.4	-	No
A 5.01 - Double Bedroom 1	2.3	45	No
A 5.01 - Double Bedroom 2	2.2	39	No
A 5.01 - Double Bedroom 3	2.2	42	No
A 5.01 - Kitchen & Living Area	4	-	No
A 5.01 - Single Bedroom	2.3	43	No
A 5.02 - Double Bedroom	2.2	41	No

A 5.02 - Kitchen & Living Area	4.2	-	No
A 5.03 - Double Bedroom 1	2.2	39	No
A 5.03 - Double Bedroom 2	2.3	45	No
A 5.03 - Kitchen & Living Area	4	-	No
A 5.04 - Double Bedroom 1	2.3	39	No
A 5.04 - Double Bedroom 2	2.3	45	No
A 5.04 - Kitchen & Living Area	4	-	No
A 5.05 - Double Bedroom	2.2	41	No
A 5.05 - Kitchen & Living Area	4.2	-	No
A 5.06 - Double Bedroom 1	2.2	36	No
A 5.06 - Double Bedroom 2	2.2	32	Yes
A 5.06 - Kitchen & Living Area	3.6	-	No
A 5.06 - Single Bedroom	0.8	33	No
A 5.07 - Double Bedroom	1.8	30	Yes
A 5.07 - Kitchen & Living Area	3.2	-	No
A 5.07 - Single Bedroom 1	1.9	30	Yes
A 5.07 - Single Bedroom 2	1.9	29	Yes
A 5.08 - Double Bedroom 1	1.5	30	Yes
A 5.08 - Double Bedroom 2	1.8	30	Yes
A 5.08 - Kitchen & Living Area	2.8	-	Yes
A 5.09 - Double Bedroom 1	1.6	30	Yes
A 5.09 - Double Bedroom 2	1.8	32	Yes
A 5.09 - Kitchen & Living Area	2.9	-	Yes
A 5.10 - Double Bedroom 1	1.9	28	Yes
A 5.10 - Double Bedroom 2	1.8	31	Yes
A 5.10 - Double Bedroom 3	2	28	Yes
A 5.10 - Kitchen & Living Area	3.4	-	No
A 6.01 - Double Bedroom	2.2	41	No
A 6.01 - Kitchen & Living Area	4.2	-	No
A 6.02 - Double Bedroom 1	2.2	39	No

A 6.02 - Double Bedroom 2	2.3	45	No
A 6.02 - Kitchen & Living Area	4	-	No
A 6.03 - Double Bedroom 1	2.2	39	No
A 6.03 - Double Bedroom 2	2.3	45	No
A 6.03 - Kitchen & Living Area	3.9	-	No
A 6.04 - Double Bedroom	2.2	41	No
A 6.04 - Kitchen & Living Area	4.2	-	No
A 6.05 - Double Bedroom 1	2.1	35	No
A 6.05 - Double Bedroom 2	2.2	32	Yes
A 6.05 - Kitchen & Living Area	3.7	-	No
A 6.05 - Single Bedroom	0.8	33	No
A 6.06 - Double Bedroom	1.8	30	Yes
A 6.06 - Kitchen & Living Area	3.1	-	No
A 6.06 - Single Bedroom 1	1.9	29	Yes
A 6.06 - Single Bedroom 2	2	30	Yes
A 6.07 - Double Bedroom 1	1.6	30	Yes
A 6.07 - Double Bedroom 2	1.8	30	Yes
A 6.07 - Kitchen & Living Area	2.7	-	Yes
A 6.08 - Double Bedroom 1	1.6	31	Yes
A 6.08 - Double Bedroom 2	1.8	32	Yes
A 6.08 - Kitchen & Living Area	2.9	-	Yes
A 6.09 - Double Bedroom	2.3	32	Yes
A 6.09 - Kitchen & Living Area	4.1	-	No
A 6.09 - Single Bedroom 1	2.4	48	No
A 6.09 - Single Bedroom 2	2.2	39	No

Block B

DSY3, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	1.9	35	No
B 0.01 - Double Bedroom 2	1.9	30	Yes
B 0.01 - Double Bedroom 3	1.6	32	Yes
B 0.01 - Double Bedroom 4	1.7	36	No
B 0.01 - Kitchen & Living Area	3.2	-	No
B 0.02 - Double Bedroom 1	1.9	35	No
B 0.02 - Double Bedroom 2	1.9	32	Yes
B 0.02 - Double Bedroom 3	1.6	36	No
B 0.02 - Double Bedroom 4	1.7	36	No
B 0.02 - Kitchen & Living Area	3.2	-	No
B 0.03 - Double Bedroom	1.3	39	No
B 0.03 - Kitchen & Living Area	2.7	-	Yes
B 0.03 - Single Bedroom	1.8	32	Yes
B 0.04 - Double Bedroom	1.3	39	No
B 0.04 - Kitchen & Living Area	2.7	-	Yes
B 0.04 - Single Bedroom	1.9	33	No
B 0.05 - Double Bedroom	1.2	40	No
B 0.05 - Kitchen & Living Area	2.7	-	Yes
B 0.05 - Single Bedroom	1.9	34	No
B 1.01 - Double Bedroom	2.2	43	No
B 1.01 - Kitchen & Living Area	4.1	-	No
B 1.01 - Single Bedroom	2.1	45	No
B 1.02 - Double Bedroom	2.1	40	No
B 1.02 - Kitchen & Living Area	3.9	-	No
B 1.05 - Double Bedroom	2.2	45	No
B 1.05 - Kitchen & Living Area	3.9	-	No

B 1.06 - Double Bedroom 1	2.3	42	No
B 1.06 - Double Bedroom 2	2.1	43	No
B 1.06 - Double Bedroom 3	2.2	43	No
B 1.06 - Kitchen & Living Area	3.9	-	No
B 1.07 - Double Bedroom	2.2	43	No
B 1.07 - Kitchen & Living Area	4	-	No
B 1.07 - Single Bedroom 1	2.3	44	No
B 1.07 - Single Bedroom 2	2.3	48	No
B 1.08 - Double Bedroom 1	2.2	46	No
B 1.08 - Double Bedroom 2	2.2	48	No
B 1.08 - Kitchen & Living Area	3.7	-	No
B 1.09 - Double Bedroom 1	2.2	46	No
B 1.09 - Double Bedroom 2	2.2	53	No
B 1.09 - Kitchen & Living Area	3.7	-	No
B 1.10 - Double Bedroom 1	2.3	32	Yes
B 1.10 - Double Bedroom 2	2.3	46	No
B 1.10 - Kitchen & Living Area	4.4	-	No
B 1.10 - Single Bedroom	2.3	53	No
B 2.01 - Double Bedroom	2.2	43	No
B 2.01 - Kitchen & Living Area	4.1	-	No
B 2.01 - Single Bedroom	2.1	45	No
B 2.02 - Double Bedroom	2.2	44	No
B 2.02 - Kitchen & Living Area	4	-	No
B 2.03 - Double Bedroom	1.9	44	No
B 2.03 - Kitchen & Living Area	4	-	No
B 2.03 - Single Bedroom	1.9	44	No
B 2.04 - Double Bedroom 1	1.8	51	No
B 2.04 - Double Bedroom 2	2	47	No
B 2.04 - Kitchen & Living Area	4	-	No
B 2.05 - Double Bedroom	2.1	45	No

B 2.05 - Kitchen & Living Area	3.9	-	No
B 2.06 - Double Bedroom 1	2.3	44	No
B 2.06 - Double Bedroom 2	2.2	44	No
B 2.06 - Double Bedroom 3	2.3	44	No
B 2.06 - Kitchen & Living Area	4.1	-	No
B 2.07 - Double Bedroom	2.2	44	No
B 2.07 - Kitchen & Living Area	4	-	No
B 2.07 - Single Bedroom 1	2.3	47	No
B 2.07 - Single Bedroom 2	2.3	50	No
B 2.08 - Double Bedroom 1	2.2	46	No
B 2.08 - Double Bedroom 2	2.2	50	No
B 2.08 - Kitchen & Living Area	3.8	-	No
B 2.09 - Double Bedroom 1	2.2	46	No
B 2.09 - Double Bedroom 2	2.2	55	No
B 2.09 - Kitchen & Living Area	3.8	-	No
B 2.10 - Double Bedroom 1	2.3	46	No
B 2.10 - Double Bedroom 2	2.3	33	No
B 2.10 - Kitchen & Living Area	4.4	-	No
B 2.10 - Single Bedroom	2.3	55	No
B 3.01 - Double Bedroom	2.2	43	No
B 3.01 - Kitchen & Living Area	4.1	-	No
B 3.01 - Single Bedroom	2.1	45	No
B 3.02 - Double Bedroom	2.2	44	No
B 3.02 - Kitchen & Living Area	4	-	No
B 3.03 - Double Bedroom	2	46	No
B 3.03 - Kitchen & Living Area	4	-	No
B 3.03 - Single Bedroom	2	45	No
B 3.04 - Double Bedroom 1	1.8	52	No
B 3.04 - Double Bedroom 2	2	47	No
B 3.04 - Kitchen & Living Area	4.1	-	No

B 3.05 - Double Bedroom	2.1	45	No
B 3.05 - Kitchen & Living Area	3.9	-	No
B 3.06 - Double Bedroom 1	2.3	44	No
B 3.06 - Double Bedroom 2	2.2	44	No
B 3.06 - Double Bedroom 3	2.3	44	No
B 3.06 - Kitchen & Living Area	4.1	-	No
B 3.07 - Double Bedroom	2.2	44	No
B 3.07 - Kitchen & Living Area	4	-	No
B 3.07 - Single Bedroom 1	2.3	47	No
B 3.07 - Single Bedroom 2	2.3	50	No
B 3.08 - Double Bedroom 1	2.2	46	No
B 3.08 - Double Bedroom 2	2.2	50	No
B 3.08 - Kitchen & Living Area	3.8	-	No
B 3.09 - Double Bedroom 1	2.2	46	No
B 3.09 - Double Bedroom 2	2.2	55	No
B 3.09 - Kitchen & Living Area	3.8	-	No
B 3.10 - Double Bedroom 1	2.3	46	No
B 3.10 - Double Bedroom 2	2.4	33	No
B 3.10 - Kitchen & Living Area	4.4	-	No
B 3.10 - Single Bedroom	2.3	55	No
B 4.01 - Double Bedroom	2.2	43	No
B 4.01 - Kitchen & Living Area	4.1	-	No
B 4.01 - Single Bedroom	2.1	44	No
B 4.02 - Double Bedroom	2.2	44	No
B 4.02 - Kitchen & Living Area	4	-	No
B 4.03 - Double Bedroom	2	46	No
B 4.03 - Kitchen & Living Area	4	-	No
B 4.03 - Single Bedroom	2	45	No
B 4.04 - Double Bedroom 1	1.9	53	No
B 4.04 - Double Bedroom 2	2	47	No

B 4.04 - Kitchen & Living Area	4.1	-	No
B 4.05 - Double Bedroom	2.2	45	No
B 4.05 - Kitchen & Living Area	3.9	-	No
B 4.06 - Double Bedroom 1	2.3	44	No
B 4.06 - Double Bedroom 2	2.2	44	No
B 4.06 - Double Bedroom 3	2.3	44	No
B 4.06 - Kitchen & Living Area	4.1	-	No
B 4.07 - Double Bedroom	2.2	44	No
B 4.07 - Kitchen & Living Area	3.9	-	No
B 4.07 - Single Bedroom 1	2.3	45	No
B 4.07 - Single Bedroom 2	2.3	50	No
B 4.08 - Double Bedroom 1	2.2	46	No
B 4.08 - Double Bedroom 2	2.1	50	No
B 4.08 - Kitchen & Living Area	3.7	-	No
B 4.09 - Double Bedroom 1	2.2	46	No
B 4.09 - Double Bedroom 2	2.2	55	No
B 4.09 - Kitchen & Living Area	3.7	-	No
B 4.10 - Double Bedroom 1	2.2	47	No
B 4.10 - Double Bedroom 2	2.3	33	No
B 4.10 - Kitchen & Living Area	4.3	-	No
B 4.10 - Single Bedroom	2.3	56	No
B 5.01 - Double Bedroom	2.2	43	No
B 5.01 - Kitchen & Living Area	4.1	-	No
B 5.01 - Single Bedroom	2.2	44	No
B 5.02 - Double Bedroom	2.2	44	No
B 5.02 - Kitchen & Living Area	4	-	No
B 5.03 - Double Bedroom	2	46	No
B 5.03 - Kitchen & Living Area	4.1	-	No
B 5.03 - Single Bedroom	2	45	No
B 5.04 - Double Bedroom 1	1.9	53	No

B 5.04 - Double Bedroom 2	2	46	No
B 5.04 - Kitchen & Living Area	4.1	-	No
B 5.05 - Double Bedroom	2.2	45	No
B 5.05 - Kitchen & Living Area	3.9	-	No
B 5.06 - Double Bedroom 1	2.3	43	No
B 5.06 - Double Bedroom 2	2.2	44	No
B 5.06 - Double Bedroom 3	2.3	44	No
B 5.06 - Kitchen & Living Area	4	-	No
B 6.01 - Double Bedroom	2.2	41	No
B 6.01 - Kitchen & Living Area	4.1	-	No
B 6.01 - Single Bedroom	2.1	43	No
B 6.02 - Double Bedroom	2.1	43	No
B 6.02 - Kitchen & Living Area	4	-	No
B 6.03 - Double Bedroom	1.9	45	No
B 6.03 - Kitchen & Living Area	4	-	No
B 6.03 - Single Bedroom	2	44	No
B 6.04 - Double Bedroom 1	1.9	52	No
B 6.04 - Double Bedroom 2	1.9	46	No
B 6.04 - Kitchen & Living Area	4	-	No
B 6.05 - Double Bedroom	2.1	45	No
B 6.05 - Kitchen & Living Area	3.9	-	No

Townhouses

DSY3, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
Unit 1 - Bedroom 1	1.9	54	No
Unit 1 - Bedroom 2	2.1	29	Yes
Unit 1 - Bedroom 3	1.9	53	No
Unit 1 - Bedroom 4	2	29	Yes
Unit 1 - Kitchen	3.9	-	No
Unit 1 - Living / Dining Room	4	-	No
Unit 2 - Bedroom 1	2.3	45	No
Unit 2 - Bedroom 2	2.7	41	No
Unit 2 - Bedroom 3	2.3	45	No
Unit 2 - Bedroom 4	2.6	39	No
Unit 2 - Kitchen	4.3	-	No
Unit 2 - Living / Dining Room	4.5	-	No
Unit 3 - Bedroom 1	2.3	45	No
Unit 3 - Bedroom 2	2.7	40	No
Unit 3 - Bedroom 3	2.3	46	No
Unit 3 - Bedroom 4	2.6	39	No
Unit 3 - Kitchen	4.3	-	No
Unit 3 - Living / Dining Room	4.5	-	No
Unit 4 - Bedroom 1	2.1	83	No
Unit 4 - Bedroom 2	2.3	30	Yes
Unit 4 - Bedroom 3	2.3	30	Yes
Unit 4 - Bedroom 4	2.1	31	Yes
Unit 4 - Kitchen	4.8	-	No
Unit 4 - Living / Dining Room	4.8	-	No
Unit 5 - Bedroom 1	2.1	69	No
Unit 5 - Bedroom 2	2.3	29	Yes

Unit 5 - Bedroom 3	2.3	30	Yes
Unit 5 - Bedroom 4	2	30	Yes
Unit 5 - Kitchen	4.8	-	No
Unit 5 - Living / Dining Room	4.8	-	No
Unit 6 - Bedroom 1	2.1	69	No
Unit 6 - Bedroom 2	2.3	29	Yes
Unit 6 - Bedroom 3	2.2	31	Yes
Unit 6 - Bedroom 4	2	30	Yes
Unit 6 - Kitchen	4.8	-	No
Unit 6 - Living / Dining Room	4.8	-	No
Unit 7 - Bedroom 1	2.5	51	No
Unit 7 - Bedroom 2	2.6	55	No
Unit 7 - Bedroom 3	5.1	-	No
Unit 7 - Bedroom 4	4.3	-	No
Unit 7 - Kitchen	2.5	51	No
Unit 7 - Living / Dining Room	2.6	51	No
Unit 8 - Bedroom 1	5.1	-	No
Unit 8 - Bedroom 2	4.3	-	No
Unit 8 - Bedroom 3	2.5	55	No
Unit 8 - Bedroom 4	2.6	52	No
Unit 8 - Kitchen	5.1	-	No
Unit 8 - Living / Dining Room	4.2	-	No
Unit 9 - Bedroom 1	1.9	54	No
Unit 9 - Bedroom 2	2	29	Yes
Unit 9 - Bedroom 3	1.9	53	No
Unit 9 - Bedroom 4	2	29	Yes
Unit 9 - Kitchen	3.9	-	No
Unit 9 - Living / Dining Room	3.8	-	No
Unit 10 - Bedroom 1	2.3	47	No
Unit 10 - Bedroom 2	2.5	39	No

Unit 10 - Bedroom 3	2.2	47	No
Unit 10 - Bedroom 4	2.4	39	No
Unit 10 - Kitchen	4	-	No
Unit 10 - Living / Dining Room	4.4	-	No
Unit 11 - Bedroom 1	2.3	46	No
Unit 11 - Bedroom 2	2.6	37	No
Unit 11 - Bedroom 3	2.3	45	No
Unit 11 - Bedroom 4	2.5	36	No
Unit 11 - Kitchen	4.1	-	No
Unit 11 - Living / Dining Room	4.4	-	No
Unit 12 - Bedroom 1	2.3	46	No
Unit 12 - Bedroom 2	2.6	40	No
Unit 12 - Bedroom 3	2.3	46	No
Unit 12 - Bedroom 4	2.6	38	No
Unit 12 - Kitchen / Living Room	4.5	-	No
Unit 12 - Living Room	4.6	-	No
Unit 13 - Bedroom 1	2.3	46	No
Unit 13 - Bedroom 2	2.6	37	No
Unit 13 - Bedroom 3	2.3	46	No
Unit 13 - Bedroom 4	2.5	36	No
Unit 13 - Kitchen / Living Room	4.1	-	No
Unit 13 - Living Room	4.5	-	No
Unit 14 - Bedroom 1	2.3	46	No
Unit 14 - Bedroom 2	2.6	39	No
Unit 14 - Bedroom 3	2.3	46	No
Unit 14 - Bedroom 4	2.5	36	No
Unit 14 - Kitchen / Living Room	4.5	-	No
Unit 14 - Living Room	4.7	-	No
Unit 15 - Bedroom 1	2.3	45	No
Unit 15 - Bedroom 2	2.7	39	No

Unit 15 - Kitchen / Living Room	2.3	45	No
Unit 15 - Living Room	2.6	39	No
Unit 16 - Bedroom 1	4.4	-	No
Unit 16 - Bedroom 2	4.6	-	No
Unit 16 - Kitchen / Living Room	2.3	45	No
Unit 16 - Living Room	2.7	41	No
Unit 17 - Bedroom 1	2.3	45	No
Unit 17 - Bedroom 2	2.6	39	No
Unit 17 - Kitchen / Living Room	4.3	-	No
Unit 17 - Living Room	4.5	-	No

Measure 2+3

Block A

DSY2, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	0	2	Yes
A 0.01 - Kitchen & Living Area	0	-	Yes
A 0.01 - Single Bedroom	0	8	Yes
A 0.02 - Double Bedroom	0	3	Yes
A 0.02 - Kitchen & Living Area	0	-	Yes
A 0.02 - Single Bedroom	0	11	Yes
A 0.03 - Double Bedroom	0	7	Yes
A 0.03 - Double Bedroom 2	0	3	Yes
A 0.03 - Double Bedroom 3	0	2	Yes
A 0.03 - Double Bedroom 4	0	14	Yes
A 0.03 - Living & Kitchen Area	0	-	Yes
A 0.04 - Double Bedroom	0	3	Yes
A 0.04 - Double Bedroom 2	0	15	Yes
A 0.04 - Double Bedroom 3	0	4	Yes
A 0.04 - Double Bedroom 4	0	5	Yes
A 0.04 - Living & Kitchen Area	0	-	Yes
A 0.05 - Double Bedroom 1	0	23	Yes
A 0.05 - Double Bedroom 2	0	3	Yes
A 0.05 - Living & Kitchen Area	0	-	Yes
A 0.05 - Single Bedroom	0	3	Yes
A 0.06 - Double Bedroom 1	0	6	Yes
A 0.06 - Double Bedroom 2	0	26	Yes
A 0.06 - Living & Kitchen Area	0	-	Yes
A 0.06 - Single Bedroom	0	7	Yes
A 0.07 - Double Bedroom 1	0	25	Yes

A 0.07 - Double Bedroom 2	0	7	Yes
A 0.07 - Living & Kitchen Area	0	-	Yes
A 0.07 - Single Bedroom	0	8	Yes
A 1.01 - Double Bedroom 1	0	10	Yes
A 1.01 - Double Bedroom 2	0	10	Yes
A 1.01 - Kitchen & Living Area	0	-	Yes
A 1.01 - Single Bedroom	0	9	Yes
A 1.02 - Double Bedroom 1	0	25	Yes
A 1.02 - Double Bedroom 2	0	9	Yes
A 1.02 - Double Bedroom 3	0	10	Yes
A 1.02 - Kitchen & Living Area	0	-	Yes
A 1.02 - Single Bedroom	0	2	Yes
A 1.03 - Double Bedroom	0	4	Yes
A 1.03 - Kitchen & Living Area	0	-	Yes
A 1.06 - Double Bedroom	0	3	Yes
A 1.06 - Kitchen & Living Area	0	-	Yes
A 1.07 - Double Bedroom 1	0	11	Yes
A 1.07 - Double Bedroom 2	0	2	Yes
A 1.07 - Double Bedroom 3	0	5	Yes
A 1.07 - Kitchen & Living Area	0	-	Yes
A 1.08 - Double Bedroom	0	13	Yes
A 1.08 - Kitchen & Living Area	0	-	Yes
A 1.08 - Single Bedroom 1	0	5	Yes
A 1.08 - Single Bedroom 2	0	19	Yes
A 1.09 - Double Bedroom 1	0	6	Yes
A 1.09 - Double Bedroom 2	0	6	Yes
A 1.09 - Kitchen & Living Area	0	-	Yes
A 1.10 - Double Bedroom 1	0	7	Yes
A 1.10 - Double Bedroom 2	0	28	Yes
A 1.10 - Kitchen & Living Area	0	-	Yes

A 1.11 - Double Bedroom 1	0	9	Yes
A 1.11 - Double Bedroom 2	0	28	Yes
A 1.11 - Double Bedroom 3	0	28	Yes
A 1.11 - Kitchen & Living Area	0	-	Yes
A 2.01 - Double Bedroom 1	0	14	Yes
A 2.01 - Double Bedroom 2	0	6	Yes
A 2.01 - Kitchen & Living Area	0	-	Yes
A 2.01 - Single Bedroom	0	20	Yes
A 2.02 - Double Bedroom 1	0	4	Yes
A 2.02 - Double Bedroom 2	0	3	Yes
A 2.02 - Double Bedroom 3	0	3	Yes
A 2.02 - Kitchen & Living Area	0	-	Yes
A 2.02 - Single Bedroom	0	37	No
A 2.03 - Double Bedroom	0	35	No
A 2.03 - Kitchen & Living Area	0	-	Yes
A 2.04 - Double Bedroom 1	0	66	No
A 2.04 - Double Bedroom 2	0	36	No
A 2.04 - Kitchen & Living Area	0	-	Yes
A 2.05 - Double Bedroom 1	0	36	No
A 2.05 - Double Bedroom 2	0	63	No
A 2.05 - Kitchen & Living Area	0	-	Yes
A 2.06 - Double Bedroom	0	36	No
A 2.06 - Kitchen & Living Area	0	-	Yes
A 2.07 - Double Bedroom 1	0	43	No
A 2.07 - Double Bedroom 2	0	37	No
A 2.07 - Double Bedroom 3	0	43	No
A 2.07 - Kitchen & Living Area	0	-	Yes
A 2.08 - Double Bedroom	0	63	No
A 2.08 - Kitchen & Living Area	0	-	Yes
A 2.08 - Single Bedroom 1	0	38	No

A 2.08 - Single Bedroom 2	0	63	No
A 2.09 - Double Bedroom 1	0	44	No
A 2.09 - Double Bedroom 2	0	38	No
A 2.09 - Kitchen & Living Area	0	-	Yes
A 2.10 - Double Bedroom 1	0	61	No
A 2.10 - Double Bedroom 2	0	62	No
A 2.10 - Kitchen & Living Area	0	-	Yes
A 2.11 - Double Bedroom 1	0	2	Yes
A 2.11 - Double Bedroom 2	0	4	Yes
A 2.11 - Double Bedroom 3	0	4	Yes
A 2.11 - Kitchen & Living Area	0	-	Yes
A 3.01 - Double Bedroom 1	0	3	Yes
A 3.01 - Double Bedroom 2	0	11	Yes
A 3.01 - Kitchen & Living Area	0	-	Yes
A 3.01 - Single Bedroom	0	5	Yes
A 3.02 - Double Bedroom 1	0	3	Yes
A 3.02 - Double Bedroom 2	0	11	Yes
A 3.02 - Double Bedroom 3	0	5	Yes
A 3.02 - Kitchen & Living Area	0	-	Yes
A 3.02 - Single Bedroom	0	16	Yes
A 3.03 - Double Bedroom	0	6	Yes
A 3.03 - Kitchen & Living Area	0	-	Yes
A 3.04 - Double Bedroom 1	0	21	Yes
A 3.04 - Double Bedroom 2	0	7	Yes
A 3.04 - Kitchen & Living Area	0	-	Yes
A 3.05 - Double Bedroom 1	0	6	Yes
A 3.05 - Double Bedroom 2	0	4	Yes
A 3.05 - Kitchen & Living Area	0	-	Yes
A 3.06 - Double Bedroom	0	3	Yes
A 3.06 - Kitchen & Living Area	0	-	Yes

A 3.07 - Double Bedroom 1	0	3	Yes
A 3.07 - Double Bedroom 2	0	4	Yes
A 3.07 - Double Bedroom 3	0	6	Yes
A 3.07 - Kitchen & Living Area	0	-	Yes
A 3.08 - Double Bedroom	0	4	Yes
A 3.08 - Kitchen & Living Area	0	-	Yes
A 3.08 - Single Bedroom 1	0	15	Yes
A 3.08 - Single Bedroom 2	0	6	Yes
A 3.09 - Double Bedroom 1	0	3	Yes
A 3.09 - Double Bedroom 2	0	18	Yes
A 3.09 - Kitchen & Living Area	0	-	Yes
A 3.10 - Double Bedroom 1	0	3	Yes
A 3.10 - Double Bedroom 2	0	3	Yes
A 3.10 - Kitchen & Living Area	0	-	Yes
A 3.11 - Double Bedroom 1	0	37	No
A 3.11 - Double Bedroom 2	0	35	No
A 3.11 - Double Bedroom 3	0	35	No
A 3.11 - Kitchen & Living Area	0	-	Yes
A 4.01 - Double Bedroom 1	0	7	Yes
A 4.01 - Double Bedroom 2	0	7	Yes
A 4.01 - Kitchen & Living Area	0	-	Yes
A 4.01 - Single Bedroom	0	8	Yes
A 4.02 - Double Bedroom 1	0	10	Yes
A 4.02 - Double Bedroom 2	0	9	Yes
A 4.02 - Double Bedroom 3	0	36	No
A 4.02 - Kitchen & Living Area	0	-	Yes
A 4.02 - Single Bedroom	0	36	No
A 4.03 - Double Bedroom	0	59	No
A 4.03 - Kitchen & Living Area	0	-	Yes
A 4.04 - Double Bedroom 1	0	36	No

A 4.04 - Double Bedroom 2	0	36	No
A 4.04 - Kitchen & Living Area	0	-	Yes
A 4.05 - Double Bedroom 1	0	35	No
A 4.05 - Double Bedroom 2	0	38	No
A 4.05 - Kitchen & Living Area	0	-	Yes
A 4.06 - Double Bedroom	0	58	No
A 4.06 - Kitchen & Living Area	0	-	Yes
A 4.07 - Double Bedroom 1	0	36	No
A 4.07 - Double Bedroom 2	0	60	No
A 4.07 - Double Bedroom 3	0	44	No
A 4.07 - Kitchen & Living Area	0	-	Yes
A 4.08 - Double Bedroom	0	31	Yes
A 4.08 - Kitchen & Living Area	0	-	Yes
A 4.08 - Single Bedroom 1	0	58	No
A 4.08 - Single Bedroom 2	0	19	Yes
A 4.09 - Double Bedroom 1	0	4	Yes
A 4.09 - Double Bedroom 2	0	3	Yes
A 4.09 - Kitchen & Living Area	0	-	Yes
A 4.10 - Double Bedroom 1	0	4	Yes
A 4.10 - Double Bedroom 2	0	3	Yes
A 4.10 - Kitchen & Living Area	0	-	Yes
A 4.11 - Double Bedroom 1	0	35	No
A 4.11 - Double Bedroom 2	0	60	No
A 4.11 - Double Bedroom 3	0	60	No
A 4.11 - Kitchen & Living Area	0	-	Yes
A 5.01 - Double Bedroom 1	0.5	36	No
A 5.01 - Double Bedroom 2	0.5	20	Yes
A 5.01 - Double Bedroom 3	0.4	2	Yes
A 5.01 - Kitchen & Living Area	0.9	-	Yes
A 5.01 - Single Bedroom	0.6	4	Yes

A 5.02 - Double Bedroom	0.5	3	Yes
A 5.02 - Kitchen & Living Area	1.1	-	Yes
A 5.03 - Double Bedroom 1	0.4	11	Yes
A 5.03 - Double Bedroom 2	0.5	3	Yes
A 5.03 - Kitchen & Living Area	1	-	Yes
A 5.04 - Double Bedroom 1	0.4	3	Yes
A 5.04 - Double Bedroom 2	0.5	13	Yes
A 5.04 - Kitchen & Living Area	1	-	Yes
A 5.05 - Double Bedroom	0.5	5	Yes
A 5.05 - Kitchen & Living Area	1	-	Yes
A 5.06 - Double Bedroom 1	0.1	6	Yes
A 5.06 - Double Bedroom 2	0.1	6	Yes
A 5.06 - Kitchen & Living Area	0.4	-	Yes
A 5.06 - Single Bedroom	0	7	Yes
A 5.07 - Double Bedroom	0	31	Yes
A 5.07 - Kitchen & Living Area	0	-	Yes
A 5.07 - Single Bedroom 1	0	10	Yes
A 5.07 - Single Bedroom 2	0	31	Yes
A 5.08 - Double Bedroom 1	0	4	Yes
A 5.08 - Double Bedroom 2	0	4	Yes
A 5.08 - Kitchen & Living Area	0	-	Yes
A 5.09 - Double Bedroom 1	0	6	Yes
A 5.09 - Double Bedroom 2	0	3	Yes
A 5.09 - Kitchen & Living Area	0	-	Yes
A 5.10 - Double Bedroom 1	0	4	Yes
A 5.10 - Double Bedroom 2	0	3	Yes
A 5.10 - Double Bedroom 3	0	3	Yes
A 5.10 - Kitchen & Living Area	0	-	Yes
A 6.01 - Double Bedroom	0.6	37	No
A 6.01 - Kitchen & Living Area	1.2	-	Yes

A 6.02 - Double Bedroom 1	0.5	36	No
A 6.02 - Double Bedroom 2	0.6	66	No
A 6.02 - Kitchen & Living Area	1.1	-	Yes
A 6.03 - Double Bedroom 1	0.5	67	No
A 6.03 - Double Bedroom 2	0.6	36	No
A 6.03 - Kitchen & Living Area	1.1	-	Yes
A 6.04 - Double Bedroom	0.6	36	No
A 6.04 - Kitchen & Living Area	1.1	-	Yes
A 6.05 - Double Bedroom 1	0.1	36	No
A 6.05 - Double Bedroom 2	0.1	43	No
A 6.05 - Kitchen & Living Area	0.6	-	Yes
A 6.05 - Single Bedroom	0	43	No
A 6.06 - Double Bedroom	0	38	No
A 6.06 - Kitchen & Living Area	0	-	Yes
A 6.06 - Single Bedroom 1	0	45	No
A 6.06 - Single Bedroom 2	0	38	No
A 6.07 - Double Bedroom 1	0	64	No
A 6.07 - Double Bedroom 2	0	44	No
A 6.07 - Kitchen & Living Area	0	-	Yes
A 6.08 - Double Bedroom 1	0	31	Yes
A 6.08 - Double Bedroom 2	0	61	No
A 6.08 - Kitchen & Living Area	0	-	Yes
A 6.09 - Double Bedroom	0.5	23	Yes
A 6.09 - Kitchen & Living Area	1	-	Yes
A 6.09 - Single Bedroom 1	0.6	4	Yes
A 6.09 - Single Bedroom 2	0.5	23	Yes

Block B

DSY2, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	0	5	Yes
B 0.01 - Double Bedroom 2	0	4	Yes
B 0.01 - Double Bedroom 3	0	39	No
B 0.01 - Double Bedroom 4	0	36	No
B 0.01 - Kitchen & Living Area	0	-	Yes
B 0.02 - Double Bedroom 1	0	69	No
B 0.02 - Double Bedroom 2	0	45	No
B 0.02 - Double Bedroom 3	0	36	No
B 0.02 - Double Bedroom 4	0	23	Yes
B 0.02 - Kitchen & Living Area	0	-	Yes
B 0.03 - Double Bedroom	0	6	Yes
B 0.03 - Kitchen & Living Area	0	-	Yes
B 0.03 - Single Bedroom	0	4	Yes
B 0.04 - Double Bedroom	0	3	Yes
B 0.04 - Kitchen & Living Area	0	-	Yes
B 0.04 - Single Bedroom	0	3	Yes
B 0.05 - Double Bedroom	0	5	Yes
B 0.05 - Kitchen & Living Area	0	-	Yes
B 0.05 - Single Bedroom	0	13	Yes
B 1.01 - Double Bedroom	0.5	6	Yes
B 1.01 - Kitchen & Living Area	1.2	-	Yes
B 1.01 - Single Bedroom	0.7	22	Yes
B 1.02 - Double Bedroom	0.6	7	Yes
B 1.02 - Kitchen & Living Area	1.2	-	Yes
B 1.05 - Double Bedroom	0.5	22	Yes
B 1.05 - Kitchen & Living Area	1.1	-	Yes

B 1.06 - Double Bedroom 1	0.5	37	No
B 1.06 - Double Bedroom 2	0.5	14	Yes
B 1.06 - Double Bedroom 3	0.5	14	Yes
B 1.06 - Kitchen & Living Area	1	-	Yes
B 1.07 - Double Bedroom	0.6	8	Yes
B 1.07 - Kitchen & Living Area	1.2	-	Yes
B 1.07 - Single Bedroom 1	0.7	25	Yes
B 1.07 - Single Bedroom 2	0.8	11	Yes
B 1.08 - Double Bedroom 1	0.5	4	Yes
B 1.08 - Double Bedroom 2	0.5	22	Yes
B 1.08 - Kitchen & Living Area	1	-	Yes
B 1.09 - Double Bedroom 1	0.5	3	Yes
B 1.09 - Double Bedroom 2	0.5	3	Yes
B 1.09 - Kitchen & Living Area	1	-	Yes
B 1.10 - Double Bedroom 1	0.7	36	No
B 1.10 - Double Bedroom 2	0.6	35	No
B 1.10 - Kitchen & Living Area	1.2	-	Yes
B 1.10 - Single Bedroom	0.7	67	No
B 2.01 - Double Bedroom	0.5	36	No
B 2.01 - Kitchen & Living Area	1.2	-	Yes
B 2.01 - Single Bedroom	0.7	36	No
B 2.02 - Double Bedroom	0.7	63	No
B 2.02 - Kitchen & Living Area	1.2	-	Yes
B 2.03 - Double Bedroom	0.5	36	No
B 2.03 - Kitchen & Living Area	1.1	-	Yes
B 2.03 - Single Bedroom	0.7	42	No
B 2.04 - Double Bedroom 1	0.5	38	No
B 2.04 - Double Bedroom 2	0.5	44	No
B 2.04 - Kitchen & Living Area	1.2	-	Yes
B 2.05 - Double Bedroom	0.6	64	No

B 2.05 - Kitchen & Living Area	1.2	-	Yes
B 2.06 - Double Bedroom 1	0.5	39	No
B 2.06 - Double Bedroom 2	0.6	66	No
B 2.06 - Double Bedroom 3	0.6	44	No
B 2.06 - Kitchen & Living Area	1	-	Yes
B 2.07 - Double Bedroom	0.7	31	Yes
B 2.07 - Kitchen & Living Area	1.3	-	Yes
B 2.07 - Single Bedroom 1	0.8	63	No
B 2.07 - Single Bedroom 2	0.8	31	Yes
B 2.08 - Double Bedroom 1	0.6	8	Yes
B 2.08 - Double Bedroom 2	0.7	8	Yes
B 2.08 - Kitchen & Living Area	1.1	-	Yes
B 2.09 - Double Bedroom 1	0.6	8	Yes
B 2.09 - Double Bedroom 2	0.7	8	Yes
B 2.09 - Kitchen & Living Area	1.1	-	Yes
B 2.10 - Double Bedroom 1	0.6	36	No
B 2.10 - Double Bedroom 2	0.7	69	No
B 2.10 - Kitchen & Living Area	1.3	-	Yes
B 2.10 - Single Bedroom	0.7	45	No
B 3.01 - Double Bedroom	0.5	36	No
B 3.01 - Kitchen & Living Area	1.2	-	Yes
B 3.01 - Single Bedroom	0.7	3	Yes
B 3.02 - Double Bedroom	0.7	13	Yes
B 3.02 - Kitchen & Living Area	1.2	-	Yes
B 3.03 - Double Bedroom	0.7	5	Yes
B 3.03 - Kitchen & Living Area	1.3	-	Yes
B 3.03 - Single Bedroom	0.8	14	Yes
B 3.04 - Double Bedroom 1	0.7	6	Yes
B 3.04 - Double Bedroom 2	0.7	5	Yes
B 3.04 - Kitchen & Living Area	1.3	-	Yes

B 3.05 - Double Bedroom	0.7	10	Yes
B 3.05 - Kitchen & Living Area	1.2	-	Yes
B 3.06 - Double Bedroom 1	0.6	29	Yes
B 3.06 - Double Bedroom 2	0.6	10	Yes
B 3.06 - Double Bedroom 3	0.6	62	No
B 3.06 - Kitchen & Living Area	1	-	Yes
B 3.07 - Double Bedroom	0.7	35	No
B 3.07 - Kitchen & Living Area	1.3	-	Yes
B 3.07 - Single Bedroom 1	0.8	32	Yes
B 3.07 - Single Bedroom 2	0.8	36	No
B 3.08 - Double Bedroom 1	0.6	57	No
B 3.08 - Double Bedroom 2	0.7	34	No
B 3.08 - Kitchen & Living Area	1.2	-	Yes
B 3.09 - Double Bedroom 1	0.6	66	No
B 3.09 - Double Bedroom 2	0.7	36	No
B 3.09 - Kitchen & Living Area	1.2	-	Yes
B 3.10 - Double Bedroom 1	0.6	35	No
B 3.10 - Double Bedroom 2	0.7	67	No
B 3.10 - Kitchen & Living Area	1.3	-	Yes
B 3.10 - Single Bedroom	0.7	67	No
B 4.01 - Double Bedroom	0.5	36	No
B 4.01 - Kitchen & Living Area	1.2	-	Yes
B 4.01 - Single Bedroom	0.6	36	No
B 4.02 - Double Bedroom	0.7	36	No
B 4.02 - Kitchen & Living Area	1.2	-	Yes
B 4.03 - Double Bedroom	0.7	32	Yes
B 4.03 - Kitchen & Living Area	1.3	-	Yes
B 4.03 - Single Bedroom	0.8	60	No
B 4.04 - Double Bedroom 1	0.7	32	Yes
B 4.04 - Double Bedroom 2	0.7	36	No

B 4.04 - Kitchen & Living Area	1.3	-	Yes
B 4.05 - Double Bedroom	0.6	36	No
B 4.05 - Kitchen & Living Area	1.2	-	Yes
B 4.06 - Double Bedroom 1	0.5	69	No
B 4.06 - Double Bedroom 2	0.6	45	No
B 4.06 - Double Bedroom 3	0.6	36	No
B 4.06 - Kitchen & Living Area	1	-	Yes
B 4.07 - Double Bedroom	0.7	14	Yes
B 4.07 - Kitchen & Living Area	1.3	-	Yes
B 4.07 - Single Bedroom 1	0.8	31	Yes
B 4.07 - Single Bedroom 2	0.8	9	Yes
B 4.08 - Double Bedroom 1	0.6	3	Yes
B 4.08 - Double Bedroom 2	0.7	17	Yes
B 4.08 - Kitchen & Living Area	1.1	-	Yes
B 4.09 - Double Bedroom 1	0.6	6	Yes
B 4.09 - Double Bedroom 2	0.7	4	Yes
B 4.09 - Kitchen & Living Area	1.1	-	Yes
B 4.10 - Double Bedroom 1	0.5	9	Yes
B 4.10 - Double Bedroom 2	0.7	6	Yes
B 4.10 - Kitchen & Living Area	1.2	-	Yes
B 4.10 - Single Bedroom	0.7	65	No
B 5.01 - Double Bedroom	0.5	35	No
B 5.01 - Kitchen & Living Area	1.1	-	Yes
B 5.01 - Single Bedroom	0.6	66	No
B 5.02 - Double Bedroom	0.6	68	No
B 5.02 - Kitchen & Living Area	1.2	-	Yes
B 5.03 - Double Bedroom	0.7	35	No
B 5.03 - Kitchen & Living Area	1.3	-	Yes
B 5.03 - Single Bedroom	0.8	67	No
B 5.04 - Double Bedroom 1	0.7	36	No

B 5.04 - Double Bedroom 2	0.7	68	No
B 5.04 - Kitchen & Living Area	1.3	-	Yes
B 5.05 - Double Bedroom	0.6	35	No
B 5.05 - Kitchen & Living Area	1.2	-	Yes
B 5.06 - Double Bedroom 1	0.5	65	No
B 5.06 - Double Bedroom 2	0.5	35	No
B 5.06 - Double Bedroom 3	0.6	39	No
B 5.06 - Kitchen & Living Area	1	-	Yes
B 6.01 - Double Bedroom	0.5	36	No
B 6.01 - Kitchen & Living Area	1.1	-	Yes
B 6.01 - Single Bedroom	0.6	69	No
B 6.02 - Double Bedroom	0.6	45	No
B 6.02 - Kitchen & Living Area	1.2	-	Yes
B 6.03 - Double Bedroom	0.7	54	No
B 6.03 - Kitchen & Living Area	1.3	-	Yes
B 6.03 - Single Bedroom	0.8	27	Yes
B 6.04 - Double Bedroom 1	0.7	31	Yes
B 6.04 - Double Bedroom 2	0.6	32	Yes
B 6.04 - Kitchen & Living Area	1.3	-	Yes
B 6.05 - Double Bedroom	0.6	29	Yes
B 6.05 - Kitchen & Living Area	1.2	-	Yes

Block A

DSY3, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26 °C) Pass with value < 33	Compliance
A 0.01 - Double Bedroom	0	3	Yes
A 0.01 - Kitchen & Living Area	0	-	Yes
A 0.01 - Single Bedroom	0	1	Yes
A 0.02 - Double Bedroom	0	2	Yes
A 0.02 - Kitchen & Living Area	0	-	Yes
A 0.02 - Single Bedroom	0	0	Yes
A 0.03 - Double Bedroom	0	1	Yes
A 0.03 - Double Bedroom 2	0	0	Yes
A 0.03 - Double Bedroom 3	0	0	Yes
A 0.03 - Double Bedroom 4	0	0	Yes
A 0.03 - Living & Kitchen Area	0	-	Yes
A 0.04 - Double Bedroom	0	1	Yes
A 0.04 - Double Bedroom 2	0	0	Yes
A 0.04 - Double Bedroom 3	0	0	Yes
A 0.04 - Double Bedroom 4	0	0	Yes
A 0.04 - Living & Kitchen Area	0	-	Yes
A 0.05 - Double Bedroom 1	0	2	Yes
A 0.05 - Double Bedroom 2	0	0	Yes
A 0.05 - Living & Kitchen Area	0	-	Yes
A 0.05 - Single Bedroom	0	0	Yes
A 0.06 - Double Bedroom 1	0	2	Yes
A 0.06 - Double Bedroom 2	0	0	Yes
A 0.06 - Living & Kitchen Area	0	-	Yes
A 0.06 - Single Bedroom	0	0	Yes
A 0.07 - Double Bedroom 1	0	2	Yes
A 0.07 - Double Bedroom 2	0	0	Yes

A 0.07 - Living & Kitchen Area	0	-	Yes
A 0.07 - Single Bedroom	0	0	Yes
A 1.01 - Double Bedroom 1	0	3	Yes
A 1.01 - Double Bedroom 2	0	3	Yes
A 1.01 - Kitchen & Living Area	0	-	Yes
A 1.01 - Single Bedroom	0	2	Yes
A 1.02 - Double Bedroom 1	0	3	Yes
A 1.02 - Double Bedroom 2	0	3	Yes
A 1.02 - Double Bedroom 3	0	3	Yes
A 1.02 - Kitchen & Living Area	0	-	Yes
A 1.02 - Single Bedroom	0	1	Yes
A 1.03 - Double Bedroom	0	3	Yes
A 1.03 - Kitchen & Living Area	0	-	Yes
A 1.06 - Double Bedroom	0	3	Yes
A 1.06 - Kitchen & Living Area	0	-	Yes
A 1.07 - Double Bedroom 1	0	0	Yes
A 1.07 - Double Bedroom 2	0	3	Yes
A 1.07 - Double Bedroom 3	0	2	Yes
A 1.07 - Kitchen & Living Area	0	-	Yes
A 1.08 - Double Bedroom	0	2	Yes
A 1.08 - Kitchen & Living Area	0	-	Yes
A 1.08 - Single Bedroom 1	0	0	Yes
A 1.08 - Single Bedroom 2	0	0	Yes
A 1.09 - Double Bedroom 1	0	2	Yes
A 1.09 - Double Bedroom 2	0	1	Yes
A 1.09 - Kitchen & Living Area	0	-	Yes
A 1.10 - Double Bedroom 1	0	3	Yes
A 1.10 - Double Bedroom 2	0	3	Yes
A 1.10 - Kitchen & Living Area	0	-	Yes
A 1.11 - Double Bedroom 1	0	3	Yes

A 1.11 - Double Bedroom 2	0	3	Yes
A 1.11 - Double Bedroom 3	0	3	Yes
A 1.11 - Kitchen & Living Area	0	-	Yes
A 2.01 - Double Bedroom 1	0	3	Yes
A 2.01 - Double Bedroom 2	0	2	Yes
A 2.01 - Kitchen & Living Area	0	-	Yes
A 2.01 - Single Bedroom	0	0	Yes
A 2.02 - Double Bedroom 1	0	3	Yes
A 2.02 - Double Bedroom 2	0	3	Yes
A 2.02 - Double Bedroom 3	0	3	Yes
A 2.02 - Kitchen & Living Area	0	-	Yes
A 2.02 - Single Bedroom	0	1	Yes
A 2.03 - Double Bedroom	0	5	Yes
A 2.03 - Kitchen & Living Area	0	-	Yes
A 2.04 - Double Bedroom 1	0	3	Yes
A 2.04 - Double Bedroom 2	0	2	Yes
A 2.04 - Kitchen & Living Area	0	-	Yes
A 2.05 - Double Bedroom 1	0	3	Yes
A 2.05 - Double Bedroom 2	0	2	Yes
A 2.05 - Kitchen & Living Area	0	-	Yes
A 2.06 - Double Bedroom	0	5	Yes
A 2.06 - Kitchen & Living Area	0	-	Yes
A 2.07 - Double Bedroom 1	0	0	Yes
A 2.07 - Double Bedroom 2	0	3	Yes
A 2.07 - Double Bedroom 3	0	2	Yes
A 2.07 - Kitchen & Living Area	0	-	Yes
A 2.08 - Double Bedroom	0	2	Yes
A 2.08 - Kitchen & Living Area	0	-	Yes
A 2.08 - Single Bedroom 1	0	0	Yes
A 2.08 - Single Bedroom 2	0	0	Yes

A 2.09 - Double Bedroom 1	0	2	Yes
A 2.09 - Double Bedroom 2	0	0	Yes
A 2.09 - Kitchen & Living Area	0	-	Yes
A 2.10 - Double Bedroom 1	0	3	Yes
A 2.10 - Double Bedroom 2	0	3	Yes
A 2.10 - Kitchen & Living Area	0	-	Yes
A 2.11 - Double Bedroom 1	0	4	Yes
A 2.11 - Double Bedroom 2	0	3	Yes
A 2.11 - Double Bedroom 3	0	3	Yes
A 2.11 - Kitchen & Living Area	0	-	Yes
A 3.01 - Double Bedroom 1	0	3	Yes
A 3.01 - Double Bedroom 2	0	2	Yes
A 3.01 - Kitchen & Living Area	0	-	Yes
A 3.01 - Single Bedroom	0	0	Yes
A 3.02 - Double Bedroom 1	0	3	Yes
A 3.02 - Double Bedroom 2	0	3	Yes
A 3.02 - Double Bedroom 3	0	3	Yes
A 3.02 - Kitchen & Living Area	0	-	Yes
A 3.02 - Single Bedroom	0	2	Yes
A 3.03 - Double Bedroom	0	5	Yes
A 3.03 - Kitchen & Living Area	0	-	Yes
A 3.04 - Double Bedroom 1	0	3	Yes
A 3.04 - Double Bedroom 2	0	3	Yes
A 3.04 - Kitchen & Living Area	0	-	Yes
A 3.05 - Double Bedroom 1	0	3	Yes
A 3.05 - Double Bedroom 2	0	3	Yes
A 3.05 - Kitchen & Living Area	0	-	Yes
A 3.06 - Double Bedroom	0	5	Yes
A 3.06 - Kitchen & Living Area	0	-	Yes
A 3.07 - Double Bedroom 1	0	0	Yes

A 3.07 - Double Bedroom 2	0	3	Yes
A 3.07 - Double Bedroom 3	0	2	Yes
A 3.07 - Kitchen & Living Area	0	-	Yes
A 3.08 - Double Bedroom	0	2	Yes
A 3.08 - Kitchen & Living Area	0	-	Yes
A 3.08 - Single Bedroom 1	0	0	Yes
A 3.08 - Single Bedroom 2	0	0	Yes
A 3.09 - Double Bedroom 1	0	3	Yes
A 3.09 - Double Bedroom 2	0	0	Yes
A 3.09 - Kitchen & Living Area	0	-	Yes
A 3.10 - Double Bedroom 1	0	3	Yes
A 3.10 - Double Bedroom 2	0	3	Yes
A 3.10 - Kitchen & Living Area	0	-	Yes
A 3.11 - Double Bedroom 1	0	4	Yes
A 3.11 - Double Bedroom 2	0	3	Yes
A 3.11 - Double Bedroom 3	0	3	Yes
A 3.11 - Kitchen & Living Area	0	-	Yes
A 4.01 - Double Bedroom 1	0	3	Yes
A 4.01 - Double Bedroom 2	0	3	Yes
A 4.01 - Kitchen & Living Area	0	-	Yes
A 4.01 - Single Bedroom	0	2	Yes
A 4.02 - Double Bedroom 1	0	4	Yes
A 4.02 - Double Bedroom 2	0	5	Yes
A 4.02 - Double Bedroom 3	0	6	Yes
A 4.02 - Kitchen & Living Area	0	-	Yes
A 4.02 - Single Bedroom	0	3	Yes
A 4.03 - Double Bedroom	0	10	Yes
A 4.03 - Kitchen & Living Area	0	-	Yes
A 4.04 - Double Bedroom 1	0	5	Yes
A 4.04 - Double Bedroom 2	0	4	Yes

A 4.04 - Kitchen & Living Area	0	-	Yes
A 4.05 - Double Bedroom 1	0	5	Yes
A 4.05 - Double Bedroom 2	0	4	Yes
A 4.05 - Kitchen & Living Area	0	-	Yes
A 4.06 - Double Bedroom	0	10	Yes
A 4.06 - Kitchen & Living Area	0	-	Yes
A 4.07 - Double Bedroom 1	0	2	Yes
A 4.07 - Double Bedroom 2	0	3	Yes
A 4.07 - Double Bedroom 3	0	3	Yes
A 4.07 - Kitchen & Living Area	0	-	Yes
A 4.08 - Double Bedroom	0	2	Yes
A 4.08 - Kitchen & Living Area	0	-	Yes
A 4.08 - Single Bedroom 1	0	0	Yes
A 4.08 - Single Bedroom 2	0	0	Yes
A 4.09 - Double Bedroom 1	0	3	Yes
A 4.09 - Double Bedroom 2	0	1	Yes
A 4.09 - Kitchen & Living Area	0	-	Yes
A 4.10 - Double Bedroom 1	0	3	Yes
A 4.10 - Double Bedroom 2	0	3	Yes
A 4.10 - Kitchen & Living Area	0	-	Yes
A 4.11 - Double Bedroom 1	0	4	Yes
A 4.11 - Double Bedroom 2	0	4	Yes
A 4.11 - Double Bedroom 3	0	4	Yes
A 4.11 - Kitchen & Living Area	0	-	Yes
A 5.01 - Double Bedroom 1	0.4	31	Yes
A 5.01 - Double Bedroom 2	0.3	27	Yes
A 5.01 - Double Bedroom 3	0.1	28	Yes
A 5.01 - Kitchen & Living Area	0.6	-	Yes
A 5.01 - Single Bedroom	0.4	29	Yes
A 5.02 - Double Bedroom	0.4	29	Yes

A 5.02 - Kitchen & Living Area	1	-	Yes
A 5.03 - Double Bedroom 1	0.3	27	Yes
A 5.03 - Double Bedroom 2	0.4	32	Yes
A 5.03 - Kitchen & Living Area	0.8	-	Yes
A 5.04 - Double Bedroom 1	0.3	27	Yes
A 5.04 - Double Bedroom 2	0.4	32	Yes
A 5.04 - Kitchen & Living Area	0.8	-	Yes
A 5.05 - Double Bedroom	0.4	29	Yes
A 5.05 - Kitchen & Living Area	0.9	-	Yes
A 5.06 - Double Bedroom 1	0	24	Yes
A 5.06 - Double Bedroom 2	0	22	Yes
A 5.06 - Kitchen & Living Area	0.1	-	Yes
A 5.06 - Single Bedroom	0	12	Yes
A 5.07 - Double Bedroom	0	4	Yes
A 5.07 - Kitchen & Living Area	0	-	Yes
A 5.07 - Single Bedroom 1	0	3	Yes
A 5.07 - Single Bedroom 2	0	0	Yes
A 5.08 - Double Bedroom 1	0	3	Yes
A 5.08 - Double Bedroom 2	0	2	Yes
A 5.08 - Kitchen & Living Area	0	-	Yes
A 5.09 - Double Bedroom 1	0	3	Yes
A 5.09 - Double Bedroom 2	0	3	Yes
A 5.09 - Kitchen & Living Area	0	-	Yes
A 5.10 - Double Bedroom 1	0	5	Yes
A 5.10 - Double Bedroom 2	0	5	Yes
A 5.10 - Double Bedroom 3	0	5	Yes
A 5.10 - Kitchen & Living Area	0	-	Yes
A 6.01 - Double Bedroom	0.7	31	Yes
A 6.01 - Kitchen & Living Area	1.2	-	Yes
A 6.02 - Double Bedroom 1	0.5	28	Yes

A 6.02 - Double Bedroom 2	0.5	35	No
A 6.02 - Kitchen & Living Area	1.1	-	Yes
A 6.03 - Double Bedroom 1	0.5	28	Yes
A 6.03 - Double Bedroom 2	0.5	35	No
A 6.03 - Kitchen & Living Area	1.1	-	Yes
A 6.04 - Double Bedroom	0.6	29	Yes
A 6.04 - Kitchen & Living Area	1.1	-	Yes
A 6.05 - Double Bedroom 1	0	25	Yes
A 6.05 - Double Bedroom 2	0	22	Yes
A 6.05 - Kitchen & Living Area	0.2	-	Yes
A 6.05 - Single Bedroom	0	12	Yes
A 6.06 - Double Bedroom	0	5	Yes
A 6.06 - Kitchen & Living Area	0	-	Yes
A 6.06 - Single Bedroom 1	0	2	Yes
A 6.06 - Single Bedroom 2	0	3	Yes
A 6.07 - Double Bedroom 1	0	3	Yes
A 6.07 - Double Bedroom 2	0	2	Yes
A 6.07 - Kitchen & Living Area	0	-	Yes
A 6.08 - Double Bedroom 1	0	4	Yes
A 6.08 - Double Bedroom 2	0	3	Yes
A 6.08 - Kitchen & Living Area	0	-	Yes
A 6.09 - Double Bedroom	0.4	24	Yes
A 6.09 - Kitchen & Living Area	0.8	-	Yes
A 6.09 - Single Bedroom 1	0.5	37	No
A 6.09 - Single Bedroom 2	0.3	28	Yes

Block B

DSY3, 2020s			
Plot - Room	CIBSE TM59 – Predominantly Naturally Ventilated Homes		
	Criterion A (%Hrs Top-Tmax>=1K) Pass with value < 3	Criterion B – Bedrooms only (Hrs Top>26°C) Pass with value < 33	Compliance
B 0.01 - Double Bedroom 1	0	3	Yes
B 0.01 - Double Bedroom 2	0	3	Yes
B 0.01 - Double Bedroom 3	0	3	Yes
B 0.01 - Double Bedroom 4	0	3	Yes
B 0.01 - Kitchen & Living Area	0	-	Yes
B 0.02 - Double Bedroom 1	0	3	Yes
B 0.02 - Double Bedroom 2	0	5	Yes
B 0.02 - Double Bedroom 3	0	5	Yes
B 0.02 - Double Bedroom 4	0	4	Yes
B 0.02 - Kitchen & Living Area	0	-	Yes
B 0.03 - Double Bedroom	0	5	Yes
B 0.03 - Kitchen & Living Area	0	-	Yes
B 0.03 - Single Bedroom	0	3	Yes
B 0.04 - Double Bedroom	0	5	Yes
B 0.04 - Kitchen & Living Area	0	-	Yes
B 0.04 - Single Bedroom	0	3	Yes
B 0.05 - Double Bedroom	0	5	Yes
B 0.05 - Kitchen & Living Area	0	-	Yes
B 0.05 - Single Bedroom	0	3	Yes
B 1.01 - Double Bedroom	0.5	28	Yes
B 1.01 - Kitchen & Living Area	1.2	-	Yes
B 1.01 - Single Bedroom	0.7	33	No
B 1.02 - Double Bedroom	0.5	29	Yes
B 1.02 - Kitchen & Living Area	1.1	-	Yes
B 1.05 - Double Bedroom	0.3	29	Yes
B 1.05 - Kitchen & Living Area	1.1	-	Yes

B 1.06 - Double Bedroom 1	0.4	29	Yes
B 1.06 - Double Bedroom 2	0.4	29	Yes
B 1.06 - Double Bedroom 3	0.4	29	Yes
B 1.06 - Kitchen & Living Area	0.6	-	Yes
B 1.07 - Double Bedroom	0.4	29	Yes
B 1.07 - Kitchen & Living Area	1.2	-	Yes
B 1.07 - Single Bedroom 1	0.7	32	Yes
B 1.07 - Single Bedroom 2	0.7	37	No
B 1.08 - Double Bedroom 1	0.4	30	Yes
B 1.08 - Double Bedroom 2	0.4	37	No
B 1.08 - Kitchen & Living Area	0.7	-	Yes
B 1.09 - Double Bedroom 1	0.4	30	Yes
B 1.09 - Double Bedroom 2	0.4	38	No
B 1.09 - Kitchen & Living Area	0.7	-	Yes
B 1.10 - Double Bedroom 1	0.7	28	Yes
B 1.10 - Double Bedroom 2	0.5	35	No
B 1.10 - Kitchen & Living Area	1.2	-	Yes
B 1.10 - Single Bedroom	0.7	39	No
B 2.01 - Double Bedroom	0.5	29	Yes
B 2.01 - Kitchen & Living Area	1.2	-	Yes
B 2.01 - Single Bedroom	0.7	35	No
B 2.02 - Double Bedroom	0.7	31	Yes
B 2.02 - Kitchen & Living Area	1.2	-	Yes
B 2.03 - Double Bedroom	0.3	30	Yes
B 2.03 - Kitchen & Living Area	1.1	-	Yes
B 2.03 - Single Bedroom	0.6	33	No
B 2.04 - Double Bedroom 1	0.4	36	No
B 2.04 - Double Bedroom 2	0.4	31	Yes
B 2.04 - Kitchen & Living Area	1.1	-	Yes
B 2.05 - Double Bedroom	0.6	33	No

B 2.05 - Kitchen & Living Area	1.2	-	Yes
B 2.06 - Double Bedroom 1	0.5	30	Yes
B 2.06 - Double Bedroom 2	0.5	32	Yes
B 2.06 - Double Bedroom 3	0.5	31	Yes
B 2.06 - Kitchen & Living Area	0.9	-	Yes
B 2.07 - Double Bedroom	0.7	34	No
B 2.07 - Kitchen & Living Area	1.4	-	Yes
B 2.07 - Single Bedroom 1	0.8	37	No
B 2.07 - Single Bedroom 2	0.9	41	No
B 2.08 - Double Bedroom 1	0.6	36	No
B 2.08 - Double Bedroom 2	0.6	40	No
B 2.08 - Kitchen & Living Area	1.1	-	Yes
B 2.09 - Double Bedroom 1	0.5	35	No
B 2.09 - Double Bedroom 2	0.6	42	No
B 2.09 - Kitchen & Living Area	1.2	-	Yes
B 2.10 - Double Bedroom 1	0.6	36	No
B 2.10 - Double Bedroom 2	0.7	28	Yes
B 2.10 - Kitchen & Living Area	1.4	-	Yes
B 2.10 - Single Bedroom	0.7	41	No
B 3.01 - Double Bedroom	0.5	29	Yes
B 3.01 - Kitchen & Living Area	1.2	-	Yes
B 3.01 - Single Bedroom	0.7	34	No
B 3.02 - Double Bedroom	0.7	31	Yes
B 3.02 - Kitchen & Living Area	1.2	-	Yes
B 3.03 - Double Bedroom	0.6	36	No
B 3.03 - Kitchen & Living Area	1.3	-	Yes
B 3.03 - Single Bedroom	0.8	37	No
B 3.04 - Double Bedroom 1	0.5	40	No
B 3.04 - Double Bedroom 2	0.7	36	No
B 3.04 - Kitchen & Living Area	1.4	-	Yes

B 3.05 - Double Bedroom	0.7	33	No
B 3.05 - Kitchen & Living Area	1.2	-	Yes
B 3.06 - Double Bedroom 1	0.5	31	Yes
B 3.06 - Double Bedroom 2	0.5	32	Yes
B 3.06 - Double Bedroom 3	0.5	32	Yes
B 3.06 - Kitchen & Living Area	0.9	-	Yes
B 3.07 - Double Bedroom	0.7	34	No
B 3.07 - Kitchen & Living Area	1.4	-	Yes
B 3.07 - Single Bedroom 1	0.8	38	No
B 3.07 - Single Bedroom 2	0.9	41	No
B 3.08 - Double Bedroom 1	0.6	37	No
B 3.08 - Double Bedroom 2	0.6	40	No
B 3.08 - Kitchen & Living Area	1.2	-	Yes
B 3.09 - Double Bedroom 1	0.6	36	No
B 3.09 - Double Bedroom 2	0.7	42	No
B 3.09 - Kitchen & Living Area	1.2	-	Yes
B 3.10 - Double Bedroom 1	0.6	36	No
B 3.10 - Double Bedroom 2	0.7	28	Yes
B 3.10 - Kitchen & Living Area	1.4	-	Yes
B 3.10 - Single Bedroom	0.7	42	No
B 4.01 - Double Bedroom	0.5	29	Yes
B 4.01 - Kitchen & Living Area	1.2	-	Yes
B 4.01 - Single Bedroom	0.7	34	No
B 4.02 - Double Bedroom	0.6	31	Yes
B 4.02 - Kitchen & Living Area	1.2	-	Yes
B 4.03 - Double Bedroom	0.7	36	No
B 4.03 - Kitchen & Living Area	1.3	-	Yes
B 4.03 - Single Bedroom	0.8	37	No
B 4.04 - Double Bedroom 1	0.5	40	No
B 4.04 - Double Bedroom 2	0.7	36	No

B 4.04 - Kitchen & Living Area	1.4	-	Yes
B 4.05 - Double Bedroom	0.6	33	No
B 4.05 - Kitchen & Living Area	1.2	-	Yes
B 4.06 - Double Bedroom 1	0.5	31	Yes
B 4.06 - Double Bedroom 2	0.4	32	Yes
B 4.06 - Double Bedroom 3	0.5	32	Yes
B 4.06 - Kitchen & Living Area	0.9	-	Yes
B 4.07 - Double Bedroom	0.7	34	No
B 4.07 - Kitchen & Living Area	1.4	-	Yes
B 4.07 - Single Bedroom 1	0.8	38	No
B 4.07 - Single Bedroom 2	0.8	41	No
B 4.08 - Double Bedroom 1	0.5	36	No
B 4.08 - Double Bedroom 2	0.6	39	No
B 4.08 - Kitchen & Living Area	1.2	-	Yes
B 4.09 - Double Bedroom 1	0.5	36	No
B 4.09 - Double Bedroom 2	0.6	41	No
B 4.09 - Kitchen & Living Area	1.2	-	Yes
B 4.10 - Double Bedroom 1	0.5	35	No
B 4.10 - Double Bedroom 2	0.7	28	Yes
B 4.10 - Kitchen & Living Area	1.2	-	Yes
B 4.10 - Single Bedroom	0.7	42	No
B 5.01 - Double Bedroom	0.4	28	Yes
B 5.01 - Kitchen & Living Area	1.2	-	Yes
B 5.01 - Single Bedroom	0.7	33	No
B 5.02 - Double Bedroom	0.6	31	Yes
B 5.02 - Kitchen & Living Area	1.2	-	Yes
B 5.03 - Double Bedroom	0.7	35	No
B 5.03 - Kitchen & Living Area	1.3	-	Yes
B 5.03 - Single Bedroom	0.8	37	No
B 5.04 - Double Bedroom 1	0.5	40	No

B 5.04 - Double Bedroom 2	0.7	36	No
B 5.04 - Kitchen & Living Area	1.4	-	Yes
B 5.05 - Double Bedroom	0.6	33	No
B 5.05 - Kitchen & Living Area	1.1	-	Yes
B 5.06 - Double Bedroom 1	0.5	30	Yes
B 5.06 - Double Bedroom 2	0.4	32	Yes
B 5.06 - Double Bedroom 3	0.5	31	Yes
B 5.06 - Kitchen & Living Area	0.9	-	Yes
B 6.01 - Double Bedroom	0.4	28	Yes
B 6.01 - Kitchen & Living Area	1.2	-	Yes
B 6.01 - Single Bedroom	0.7	33	No
B 6.02 - Double Bedroom	0.6	30	Yes
B 6.02 - Kitchen & Living Area	1.2	-	Yes
B 6.03 - Double Bedroom	0.6	34	No
B 6.03 - Kitchen & Living Area	1.3	-	Yes
B 6.03 - Single Bedroom	0.8	37	No
B 6.04 - Double Bedroom 1	0.5	39	No
B 6.04 - Double Bedroom 2	0.6	35	No
B 6.04 - Kitchen & Living Area	1.3	-	Yes
B 6.05 - Double Bedroom	0.6	32	Yes
B 6.05 - Kitchen & Living Area	1.2	-	Yes

Internal corridors		
	Criterion for Communal Corridors (%Hrs Top>28 °C) Pass with value < 3%	Compliance
GF - Lift Lobby A2	1.3	Yes
GF - Core Lobby A2	0.6	Yes
GF - Core Lobby A1	0.7	Yes
GF - Lift Lobby A1	1.3	Yes
GF - Lift Lobby B2	1.3	Yes
GF - Core Lobby B2	0.6	Yes
GF - Lift Lobby B1	1.7	Yes
GF - Core Lobby B1	0.5	Yes
1F - Lift Lobby A2	1.5	Yes
1F - Core Lobby A2	2.4	Yes
1F - Core Lobby A1	1.3	Yes
1F - Lift Lobby A1	1.1	Yes
1F - Lift Lobby B2	1.4	Yes
1F - Core Lobby B2	1.8	Yes
1F - Lift Lobby B1	1.5	Yes
1F - Core Lobby B1	1.6	Yes
2F - Lift Lobby A2	1.7	Yes
2F - Core Lobby A2	2.7	Yes
2F - Core Lobby A1	1.4	Yes
2F - Lift Lobby A1	1.2	Yes
2F - Lift Lobby B2	1.6	Yes
2F - Core Lobby B2	1.9	Yes
2F - Lift Lobby B1	1.7	Yes
2F - Core Lobby B1	1.7	Yes
3F - Lift Lobby A2	1.7	Yes
3F - Core Lobby A2	2.7	Yes
3F - Core Lobby A1	1.4	Yes
3F - Lift Lobby A1	1.3	Yes

3F - Lift Lobby B2	1.7	Yes
3F - Core Lobby B2	1.9	Yes
3F - Lift Lobby B1	1.7	Yes
3F - Core Lobby B1	1.7	Yes
4F - Lift Lobby A2	1.7	Yes
4F - Core Lobby A2	2.6	Yes
4F - Core Lobby A1	1.5	Yes
4F - Lift Lobby A1	1.4	Yes
4F - Lift Lobby B2	1.6	Yes
4F - Core Lobby B2	2	Yes
4F - Lift Lobby B1	1.6	Yes
4F - Core Lobby B1	1.7	Yes
5F - Lift Lobby A2	1.7	Yes
5F - Core Lobby A2	2.5	Yes
5F - Core Lobby A1	1.5	Yes
5F - Lift Lobby A1	1.6	Yes
5F - Lift Lobby B1	1.5	Yes
5F - Core Lobby B1	1.9	Yes
5F - Lift Lobby B2	1.7	Yes
5F - Core Lobby B2	1.8	Yes
6F - Lift Lobby A2	1.6	Yes
6F - Core Lobby A2	2.3	Yes
6F - Core Lobby A1	1.7	Yes
6F - Lift Lobby A1	2.1	Yes
6F - Lift Lobby B1	1.4	Yes
6F - Core Lobby B1	1.9	Yes
6F - Lift Lobby B2	2.2	Yes
6F - Core Lobby B2	2	Yes

