

Glebe House Residential Development, St Agnes Road, Crumlin, Dublin

Housing Quality Assessment Report

Stage 3 Application to An Bord Pleanala April 2022



1 - Executive Summary

This Housing Quality Assessment report forms part of a Strategic Housing Development (SHD) application for the proposed development at Glebe House, St Agnes Road, Crumlin, Dublin 12

This report assesses the proposed residential apartments against the provisions of the 'Sustainable Urban Housing: Design Standards for New Apartment Guidelines for Planning Authorities'.

The purpose of this report is to demonstrate compliance with these criteria under the headings below.

Contents

- 1. Executive Summary
- 2. Policy Overview
- 3. Introduction / Proposed Development

4. Compliance with Sustainable Urban Housing Design Standards for New Apartments

- 4.1. Apartment Mix
- 4.2. Apartment Design
- 4.3. Apartment Floor Area
- 4.4. Duel Aspect Ratios
- 4.5. Floor to Ceiling Height
- 4.6. Lift and Stair cores
- 4.7. Internal Storage
- 4.8. Security Considerations
- 4.9. Private Amenity Space
- 4.10. Communal Amenity Space
- 4.11. Communal Facilities
- 4.12. Child care Facilities
- 4.13. Cycling
- 4.14. Car Parking
- 4.15. Refuse Storage
- 4.16. Daylight Analysis
- 5. Appendix A Housing Quality Assessment Tables
- 6. Appendix B Drawings Apartment Typologies



Architects: Reddy Architecture + Urbanism Dartry Mills, Dartry Road, Dublin 6

Planning Consultants: Doyle Kent Planning Partnership Ltd 71 Carysfort Avenue, Blackrock, Co. Dublin

Civil & Structural Engineers: Cora Consulting Engineers Behan House, 10 Mount Street Lower, St. Peter's, Dublin

Services Engineers: Dynamic Design Consultants 7a Dromore Street, Banbridge, Co. Down, Northern Ireland

Landscape Architects: Ait Urbanism + Landscape Ltd., Newmarket Square, Dublin

Traffic and Transportation NRB Consulting Engineers Ltd Apollo Building, Dundrum Road Dundrum. Dublin 14

Conservation Consultants: Mullarkey Pedersen Architects 23 Hawkin Street, Londonderry, Northern Ireland

Fire Safety and DAC Consultants: Fire Safety Consultants Gortnalamph, Mohill, Co. Leitrim

Daylight and Shadow Analysis: IES Integrated Environmental Solutions Limited, Castleforbes Road, Dublin 1

Visualisations: James Horan 57 Olcovar, Shankhill, Co. Dublin

PREPARED BY

Housing Quality Assessment

This Housing Quality Assessment provides a framework which quantifies each of the criteria required by the 'Sustainable Urban Housing: Design Standards for New Apartments Guidelines for Planning Authorities 2020' against the proposed apartment elements of the development.

The 'Sustainable Urban Housing: Design Standards for New Apartments Guidelines for Planning Authorities' specify planning policy requirements for:

- Apartment Floor Areas
- Dual Aspect Ratios
- Floor to Ceiling Height
- Lift and Stair Cores
- Internal Storage
- Private Amenity Space
- Security Considerations
- Communal Facilities

The guidelines have been issued by the Minister for Housing, Planning and Local Government under Section 28 of the Planning and Development Act 2000 (as amended).

Qualitative aspects such as the Residential Conceptual Design approach are covered within the accompanying Architectural Design Statement.

It is noted all apartments fully comply with all the criteria in the Design Standards for New Apartments and the qualitative aspects are exceeded.



An Roinn Tithíochta, Rialtais Áitiúil agus Oidhreachta Department of Housing, Local Government and Heritage

Sustainable Urban Housing: **Design Standards for New Apartments**

Guidelines for Planning Authorities issued under Section 28 of the Planning and Development Act, 2000 (as amended)



Introduction

Seabren Developments Ltd and Circle VHA CLG intend to apply to An Bord Pleanála for planning permission for a strategic housing development at this site located at Glebe House (Protected Structure, RPS Ref. 7560), including the vacant Glebe light industrial lands, and the vacant site of the former Coruba House, Saint Agnes Road, Crumlin, Dublin 12 all on a site of 0.88 Hectares. The site bounds Somerville Drive and Somerville Green to the southeast and southwest, respectively, and includes the grass margin between the Coruba site boundary and Somerville Drive. The Glebe House lies within the Crumlin Architectural Conservation Area.

A residential development of 150 no. apartments consisting of 74 one beds, 72 two beds and 4 three bed residential units, a creche and café. The proposed scheme has an overall Gross Floor Area of 15,767 sq.m.

Two apartment buildings are proposed ranging in height from 4 - 6 storeys and linked by a carpark at ground floor and a podium at first floor level comprising the following:

• Block A is 5-6 storeys and consists of 79 apartments and includes 35 no. one beds and 44 no. two beds units, ESB substation/switch room/metering room of 85sqm, 42 no. secure bicycle storage and bin storage of 44sqm

• Block B is 4-5 storeys and consists of 66 apartments and includes 38 no. one beds, 25no. two beds and 3 no. three beds, a Creche of 147 sqm at ground floor level with associated outdoor area, ground floor plant rooms of 74sqm, ESB substations/switch room/metering room/telecoms of 89sqm, 188 no. secure bicycle storage spaces in two locations, 6 no. motorbike spaces and bin storage of 75sqm.

Two no.three storey pavilion buildings either side of Glebe House to accommodate:

• One number two storey duplex 2 bed apartment above one number 1 bed apartment at ground floor in the north west pavilion and,

• One number two storey duplex 2 bed apartment above a 55 sqm ground floor café, in the south east pavilion.

The repair of fire damaged elements (following a fire 21st April 2022) and the refurbishment of Glebe House, a protected structure, into two apartments, one number 2 bed unit at lower ground floor and one number 3 bed unit at upper ground and first floor;

• Repair of fire damaged elements including the replacement of all roof coverings and structure, replacement of all first floor timber stud walls, replacement of first floor rear return joists, replacement/repair of floor joists at first floor level, replacement of internal render to kitchen/ dining area in rear return building and replacement/repair of stair from upper ground to first floor level,

• the refurbishment of Glebe House including the removal of extensions to the rear and sides of the building, restoration of the façade, replacement of pvc windows with sliding sash windows and associated works to the interior and to the curtilage of Glebe House.

• Lowering the front boundary wall and return boundary wall to the front of Glebe House.

Demolition of all workshops, offices and sheds to the rear and sides of Glebe House Demolition of boundary walls around the Coruba land on Somerville Drive, the front entrance and between Coruba and the Glebe lands. Demolition of non-original brick column's at St Agnes Road entrance to Glebe House (1,636 sqm).

75 car parking spaces are proposed:

• 66 no. car parking spaces (includes 2 Go Car spaces) in ground floor car park below podium and partly in Block A and 4 No. visitor car parking spaces in front of Glebe House all with vehicular access from St Agnes's Road

• 5 No. assigned car parking spaces on the eastern side of Block B with vehicular access from Somerville Drive.

The development provides 905 sqm of Public Open Space to the front and side of Glebe House, and within the southeast public plaza. with a pedestrian route to the side of the Café at Pavilion B and 1,632 sqm of Communal Open Space located at podium level and to the rear of Block A.

76 no. visitor bicycle parking spaces are provided in the public accessible areas of the site.

The application also includes the provision of a new footpath along the south-eastern boundary at Somerville Drive, a new controlled gate between Somerville Drive and St Agnes Road allowing public access through the site within daylight hours and a new pedestrian access from the public open space onto St. Agnes Road, boundary treatment, landscaping, Solar Panels on the roof of Blocks A and B, provision of 4 no. Microwave link dishes to be mounted on 2 No. steel support posts affixed to the lift shaft overrun on Block A, lighting, services and connections, waste management and other ancillary site development works to facilitate the proposed development.



Artists visualization of proposed entrance

4.1 - Apartment Mix

The mix of residential units within the entire scheme is outlined in the table to the right and in 'Appendix A - Housing Quality Assessment Schedule'.

The proposed mix complies with 'Specific Planning Policy Requirement 1

It is noted under the 'Sustainable Urban Housing: Design Standards for New Apartments Guidelines for Planning Authorities' Specific Planning Policy Requirement 1, for proposals considered apartment developments:

(i) Apartment developments may include up to 50% one bedroom or studio type units (with no more than 20-25% of the total proposed development as studios) and there shall be no minimum requirement for apartments with three or more bedrooms. Statutory development plans may specify a mix for apartment and other housing developments, but only further to an evidence based Housing Need and Demand Assessment (HNDA), that has been agreed on an area, county, city or metropolitan area basis and incorporated into the relevant development plan(s).

The table on the right shows the breakdown of apartment types and demonstrates compliance with SPPR 1.

- There are 49% one beds, 48% two beds and 3% three beds.
- The one, two and three bedroom apartments are designed to exceed minimum standards with over half the apartment more than 10% over minimum size standards.
- There are 3% three bedroom apartments. The three beds are well over sized and dual aspect
- There is a significant quantity of different apartment typologies and sizes (27 types) to reflect the anticipated different tenures within the development.

	1 bed	2 bed	3 bed	Total Apartments	Dual Aspect	Gross Internal Area (GIA) sqm	Private Amenity Space
BLOCK A							
GF	6	6		12	5	1876	95
1st	7	8		15	9	1290	84
2nd	7	8		15	9	1290	104
3rd	5	9		14	9	1263	104
4th	5	9		14	9	1263	104
5th	5	4		9	6	849	55
Sub Total	35	44		79	47	7831	546
	44%	56%	0%	100%	59%		
BLOCK B	1						
GF	5	1	0	6	1	2268	38
1st	7	6	2	15	9	1389	118
2nd	8	7	1	16	9	1389	120
3rd	10	7	0	17	9	1389	120
4th	8	4	0	12	5	940	133
Sub Total	38	25	3	66	33	7375	529
	58%	38%	5%	95%	50%		
PAVILION 1 Ground	1	0	0	1	1	63.7	22.72
1st	0	1	0	1	1	63.7	14.5
2nd	0	1	0	1	1	40.3	14.5
Sub Total	1	1	0	2	2	167.7	37.22
	50%	50%	0%	100%	100%	107.7	57.22
PAVILION 2	50%	50%	070	100%	100%		
Ground (café + stairwell)	0	0	0	0	0	63.7	58
1st	0	1	0	1	1	63.7	14.5
2nd						40.3	
Sub Total	0	1	0	1	1	167.7	72.5
	0%	100%	0%	100%	100%		
GLEBE HOUSE						I	
Lower Ground Floor	0	1	0	1	1	54.5	
Ground Floor	0	0	0	0	0	81	
Upper 1st Floor	0	0	0	0	0	15	
First Floor	0	0	1	1	1	75	
Sub Total	0	1	1	2	2	225.5	n/a
	0%	33%	50%	83%	100%		
Totals	74	72	4	150	85	15766.9	1184.72
Totals				100			

4.2 - Apartment Design

Apartment and multi-residential unit development design is constantly evolving, learning from best practice around the globe. New forms of homes are emerging that take into account the emerging demographic household types and tenures.

The surrounding area has a mix of three and four bedroom houses so this development will provide a balance of tenure sizes for the locality

The 2016 Census indicated that 1-2 person households now comprise a majority of households and this trend is set to continue, yet Ireland has only one-quarter the EU average of apartments as a proportion of housing stock. Ongoing demographic and societal changes mean the expanding categories of household that may wish to be accommodated in apartments.

Under the 'Sustainable Urban Housing: Design Standards for New Apartments Guidelines for Planning Authorities' Specific Planning Policy Requirement 3, the following minimum apartment floor areas are required: The apartments are designed to exceed minimum floor area standards with 50% of the apartments more than 10% over the required minimum size standards.

4.3 - Apartment Floor Area - Typologies

One bedroom apartments are in excess of the minimum standard of 45 sq m - generally between 46 sq m and 62 sq m, while the two bedroom apartments are generally between 79 sq m – 91 sq m. Three bedroom apartments are significantly larger at 113 sq m - 121 sq m

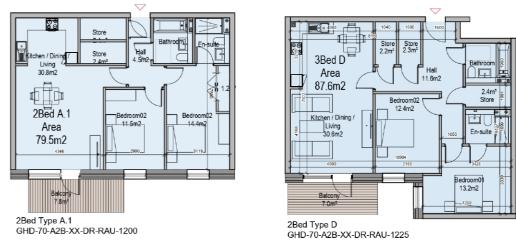
The unit types below form the majority of unit types within the overall apartment development. All individual rooms, floor areas and room widths comply or exceed the design guideline requirements. Please refer to 'Appendix A - Housing Quality Assessment Schedule' which gives a full breakdown of unit design areas.

Minimum overall apartment floor areas

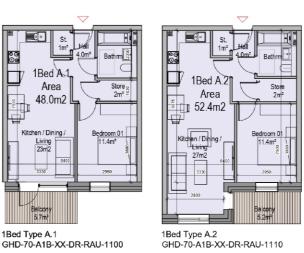
[Studio	37 sq m <i>(n/a)*</i>
[One bedroom	45 sq m <i>(38 sq m)*</i>
[Two bedrooms (3 person)**	63 sq m <i>(n/a)*</i>
[Two bedrooms (4 person)	73 sq m <i>(55 sq m)*</i>
[Three bedrooms	90 sq m <i>(70 sq m)*</i>

* Figures in brackets refer to 1995 guidelines

**Permissible in limited circumstances







SAMPLE APARTMENT TYPOLOGIES - 1-BED UNITS



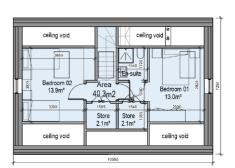
Ground Floor 1Bed

SAMPLE APARTMENT TYPOLOGIES - 1 & 2-BED PAVILION UNITS

APRIL 2022

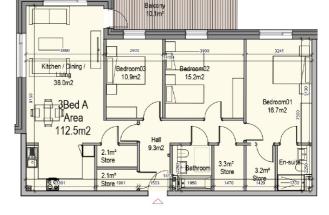




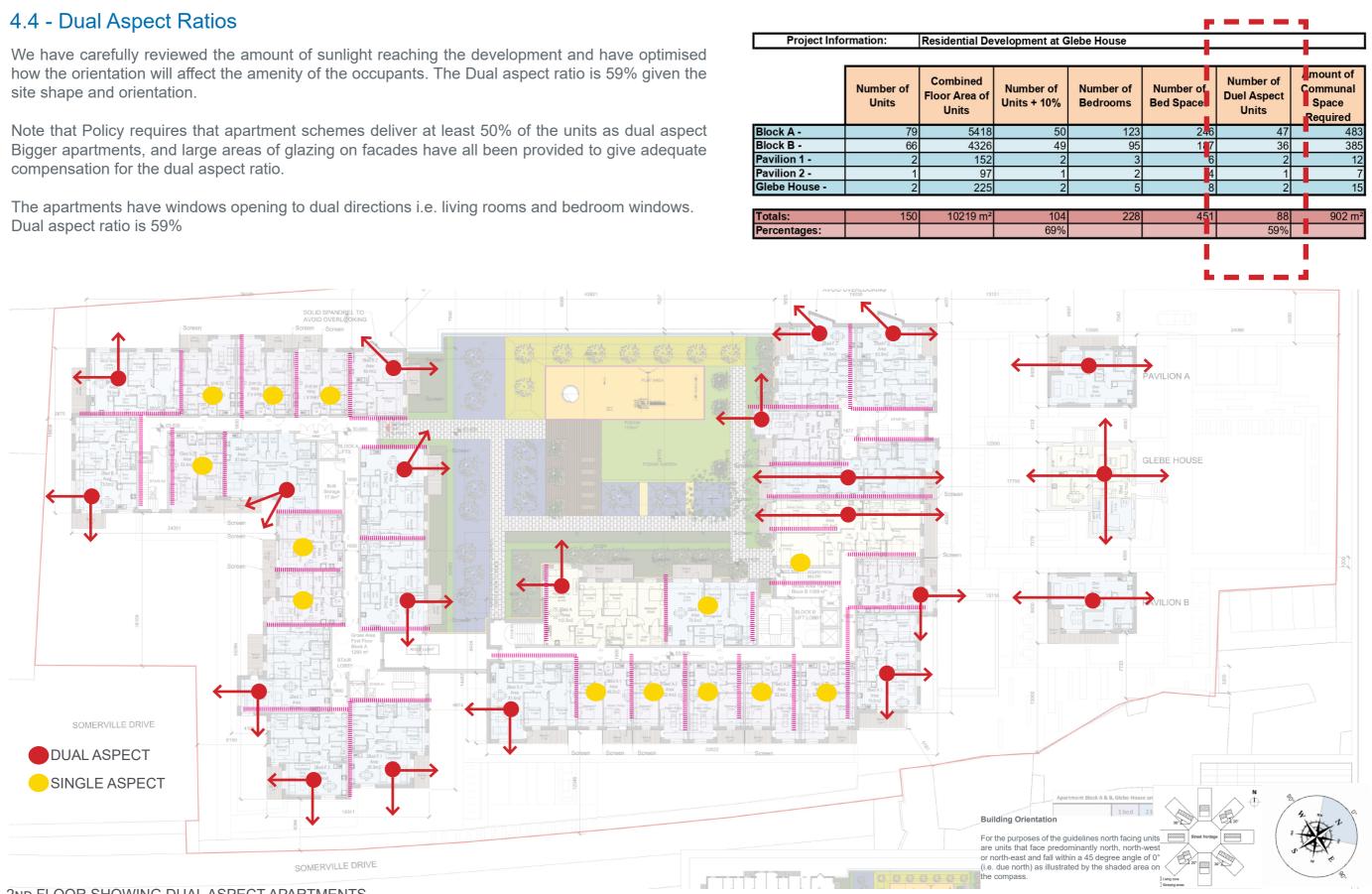


SAMPLE APARTMENT TYPOLOGIES - 3-BED UNIT

3Bed Type A GHD-70-A3B-XX-DR-RAU-1300



Project Info	ormation:	Residential De	velopment a
	Number of Units	Combined Floor Area of Units	Number of Units + 10%
Block A -	79	5418	ļ
Block B -	66	4326	4
Pavilion 1 -	2	152	
Pavilion 2 -	1	97	
Glebe House -	2	225	
Totals:	150	10219 m ²	1(
_			

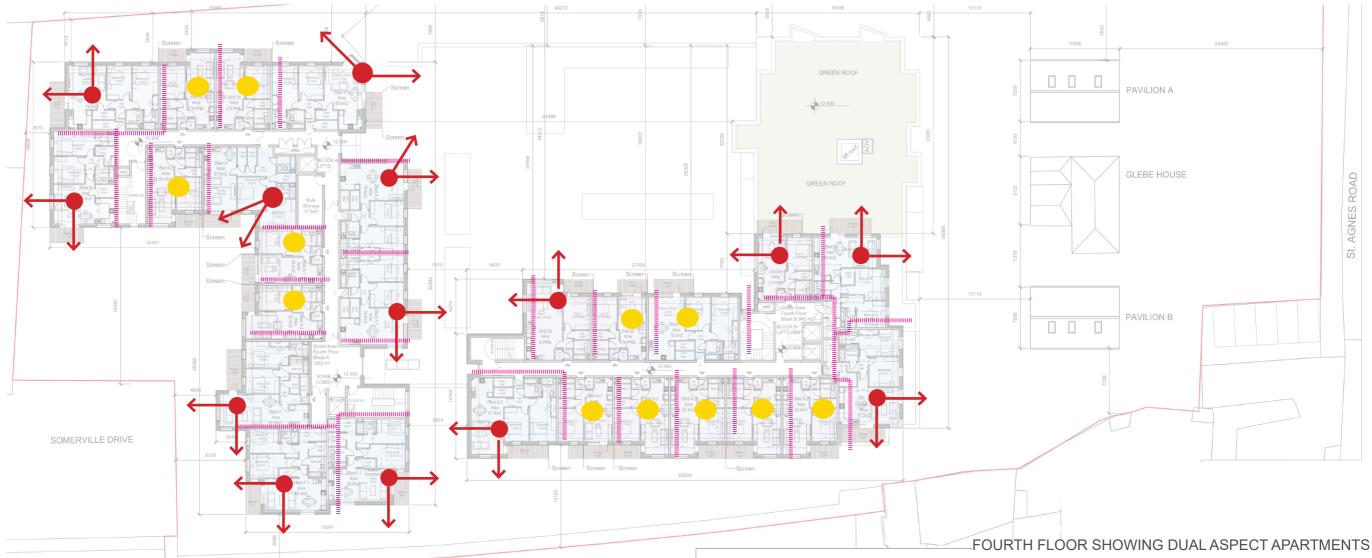


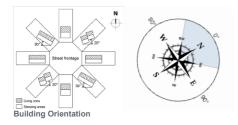
2ND FLOOR SHOWING DUAL ASPECT APARTMENTS

P.7

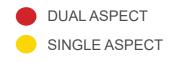


Dual Aspect - cont.





For the purposes of the guidelines north facing units are units that face predominantly north, north-west or north-east and fall within a 45 degree angle of 0° (i.e. due north) as illustrated by the shaded area on the compass

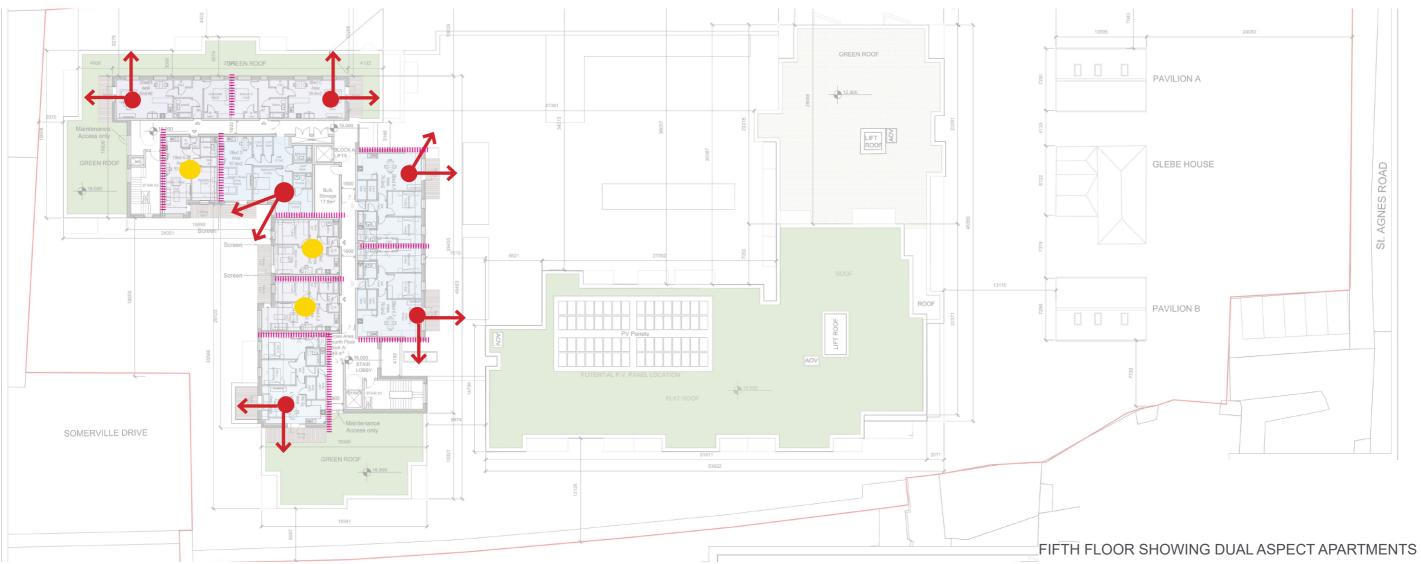


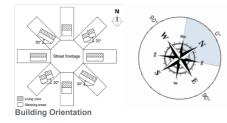
We have introduced some subtle design changes to improve the length of facades providing the alternate views and ventilation thus ensuring many of the apartments get aspect / sunshine from two different sides - mostly south and east or west. These bays do not impact of the amenity of adjoining apartments. The top floor has also been redesigned to attain better dual aspect provision but without impacting on the amenity of adjoining residences on both Somerville Drive and Somerville Green.

Block A provides dual aspect apartments through the provision of a corner typology. Block B provides for 2 dual aspect units with windows on either side (Through Dual Aspect) per floor. These units are located to the front of the development where some of the units have a Northern aspect. These units are also well over-sized compensating their aspect. This means that there are no single aspect North Facing apartments in the development.

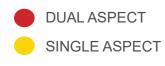
We are confident that the apartments presented deliver high quality dual aspect, the introduction of apartments with 'through dual aspect' in Block B will deliver better quality dual aspect units. 59% of apartments are fully dual aspect delivering really high quality units. We also note the findings of the daylight study in assessing all the units and the high level of compliance.

Dual Aspect - cont.





For the purposes of the guidelines north facing units are units that face predominantly north, north-west or north-east and fall within a 45 degree angle of 0° (i.e. due north) as illustrated by the shaded area on the compass.



4.5 - Floor to Ceiling Height

Floor to ceiling heights generally exceed 2.55m clear internally with the ground floor level over 3.3m. Entrance cores are afforded additional height.

The building heights are designed to be modulated with the orientation and constraints of the site. The proposed development modulates between four storeys up to a maximum of six storeys. The buildings is four-to-five storeys behind the existing three storey Glebe House and rises to six stories to the middle and rear of the site around the central podium courtyard



SECTION THROUGH BLOCK B SHOWING TYPICAL FLOOR TO CEILINGS

SECTION THROUGH BLOCK A SHOWING TYPICAL FLOOR TO CEILINGS

4.6 - Lift and Stair cores

The development is designed to have two stair cores and two lift core to serve Block A and three stair cores and two lift core to serve Block B. Block A has 79 units over 6 floors. The block typically has a maximum of 15 units per floor. With two cores serving this block which equates to less than 8 per core.

Block B has 66 units over 5 storeys with typically a maximum of 17 units per floor. With three cores serving this block which equates to less than 6 per core.

Glebe House has 2 units over three floors, both one own-door units. Pavilion 1 has two units, each own-door access Pavilion 2 has one unit over a ground floor cafe.





TYPICAL PLAN SHOWING NUMBER OF CORES

4.7 - Internal Storage

All storage requirements are provided entirely within the apartments.

The storage provided is in addition to kitchen presses and bedroom furniture, and likewise to minimum aggregate living/ dining/kitchen or bedroom floor areas. Individual storage rooms within an apartment do not exceed 3.5 square metres as per the requirement of 'Sustainable Urban Housing: Design Standards for New Apartments'.

Please refer to Appendix A 'Housing Quality Assessment schedules which gives a full breakdown of unit storage spaces.

4.8 - Security Considerations

Apartment design should provide occupants and their visitors with a sense of safety and security.

For example the ground floor apartments facing the street on Block B are set back from the street and separated from the public footpath by a strip of planting providing privacy.

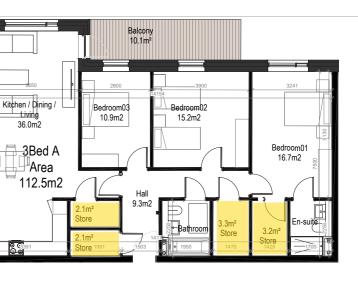
We have reviewed and integrated the requirements of 'secure by design' into the development to ensure more durable and robust design. Passive supervision is key to safeguarding security on site and the designs have been enhanced to remove blind corners, ensure windows in gables have aspect in different directions and that entrances are well lit.

It is proposed to provide gates at the Somerville Drive pedestrian route the pedestrian gates provided will allow permeable access during daylight hours to allow local residents access through the site which is in private ownership. The gates will be locked outside these hours, which is a similar approach to how many public parks are managed throughout the City. Resident desire lines are provided throughout daylight hours similar to public parks where desire lines are available during daylight hours but not at night time. Residents of the scheme will have fobs to access the gates outside daylight hours similar to other apartment schemes. The management company would be able to control this access route out of hours. The route would be overlooked by residences and the childcare facility during the day and by providing gates any concerns over anti-social activity at night time would could be addressed.





VIEW FROM SOMERVILLE GREEN



Storage required = 9m² Storage provided = 10.7m²

3 BED APARTMENT

4.9 - Private Amenity Space - Communal Open Space

Private open space is provided by means of private balconies, communal open space is provided to the rear of the development (at ground floor level) and through the internal shared resident amenity space in the podium courtyard between Block A and B which acts as an amenity space available for all residents. Other incidental planted areas are also provided within the scheme.

Private terraces at ground and podium levels will incorporate appropriate boundary treatments to ensure privacy and security from the public realm. The courtyards will have excellent sunlight to these amenity spaces due to the orientation of the blocks which have been set out to minimise overshadowing and overlooking. Balconies all have a functional relationship with the main living areas of the apartment. Wind and privacy screens are provided on balconies to provide shelter and to minimise direct over looking.

Private amenity spaces are designed to comply with Appendix 1. Balconies will have a minimum depth of 1.5 metres and meet the minimum floor area requirement under the guidelines. A combination of bolt-on balconies and inset balconies are provided to give visual interest. The larger 3 bedroom apartments are located facing the central courtyard.



AMENITY SPACE BLOCK B



Amenity podium Courtyard to rear of Block B

We have carried out a series of studies on Daylight and Overshadowing and the design has been adapted to address the climatic aspects of the site from IES. From their conclusion it is noted there is no significant challenge with any of the environmental issues. Please refer to the reports appended to the application for more detail.

All private amenity spaces in the development comply or exceed the minimum required floor areas for private amenity spaces, as set out in 'Appendix 1 - Design Standards for New Apartments'.

- Studio 3sqm
- One Bed Apartment: 3sqm
- Two Bed (3 person) Apartment 5sqm
- Two Bed (4 person) Apartment: 6sqm
- Three Bed Apartment 9sqm

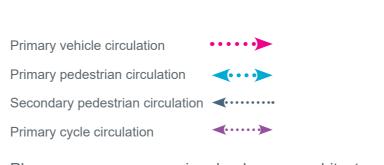


Examples of Balconies



4.10 - Public Amenity Space

Public open space as per the new residential developments guidelines, 10% (878sqm) of the site area shall be reserved. The proposed development has 3% over (905sqm) the minimum required by the Dublin City Development Plan 2016-2022. This excludes areas where visitor bike spaces are located. The public open space is well located in the development and easily accessed by the wider population. Various visual breaks between the pavilion buildings and Glebe House to the apartment block behind will ensure informal supervision of this space by residents. Good quality light will aid in the surveillance of this space at night. Existing features, such as mature trees to the front, shall be retained and enhanced by the formal open space provided to the front of the development. This will enhance the setting of Glebe House.



Please see accompanying landscape architects report for further detail on the design strategy for Public amenity space.





4.11 - Communal Facilities / Childcare facility

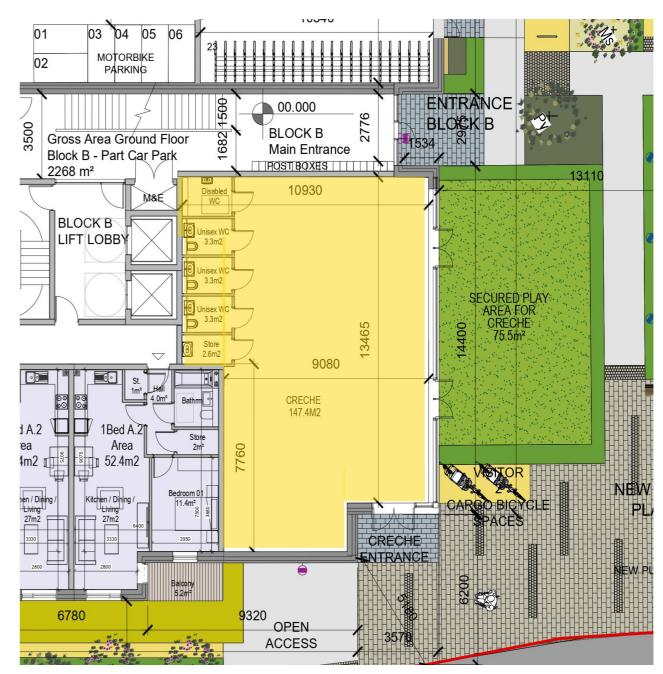
The facilities provided for residents include a neighbourhood cafe of 55sqm. The site's location near the centre of Crumlin Village will also benefit from the range of adjoining village centre facilities. The cafe will have a large seating area to the rear of Glebe House facing south and west. This cafe will be for the community and also residents of the development as a community space. The cafe is designed to provide a place where people can feel that they 'own an area'.

At the corner of Block B is a 147sqm Creche for use of the residents and local community. The Creche will be provided with a secure play space to the front and is located in a prominent location.

Given that the creche will serve the residents of the proposed development and the local community we do not consider that a dedicated creche car drop off is required as residents will likely walk or cycle to this location. The Visitor parking in front of Glebe House will also be available for short term parking and can facilitate those travelling by car. The location of the Creche is also close to Crumlin Village side of the development and near the new public green space in front of Glebe House making this an ideal location within the development for a childcare facility.



CAFE - PAVILION 2

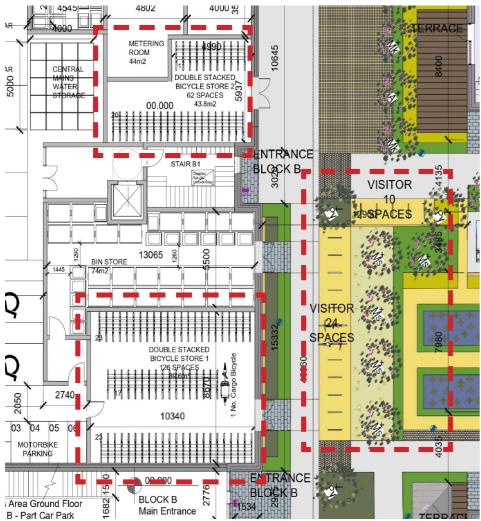


CHILDCARE FACILITY

4.13 - Cycling

The site is well placed to take advantage of the existing cycling facilities in the local area with various off-road and on-road routes and cycle parking located in the site. Secure and sheltered cycle parking will be provided for the residents and visitors within the development in the ground floor area beneath the podium accessed from both St. Agnes Road entrance and from Somerville Drive. Provision for large cargo bikes will be also be located beneath the podium.

As per the Sustainable Urban Housing: Design Standards for New Apartments. 1 no. cycle space per Bedroom (228 no. spaces) 1 visitor cycle space for ever 2 units (75 no. spaces) which equates to 303 no. cycle spaces . In the proposed development. 306 no. cycle spaces (230 no. interior residential spaces & 76 no. exterior visitor spaces) are proposed for ample bike storage.



Some examples of the proposed residential & visitor Bike spaces

4.14 - Car parking

It is proposed to accommodate 75 new residential car parking spaces (including 3No. accessible spaces & 8 echarge spaces) in undercroft parking (i.e. parking located at ground level beneath a planted podium slab)

In addition, there will be another 5 assigned spaces off Somerville Drive, 2No. GoCar located within the car park for residents and 4No. visitor spaces, located to the front of the development off the Agnes Road entrance.

Please refer under separate cover to the Traffic and Transportation reports including the Traffic and Transport Assessment Report and the Parking Report.



PROPOSED UNDERCROFT PARKING

4.15 - Refuse Storage

Refuse storage shall be provided via a dedicated refuse room and recycling area located within the ground floor carpark of block A & B. This space will be easily accessed by residents and the management company.

The Waste storage facility will be adequately ventilated so as to minimise odours and potential nuisances from vermin/flies.

The Operational Waste Management Plan (OWMP) prepared by AWN Environmental consultants presents a waste strategy that addresses all legal requirements, waste policies and best practice guidelines and demonstrates that the required storage areas have been incorporated into the design of the development. Implementation of this OWMP will ensure a high level of recycling, reuse and recovery at the development. All recyclable materials will be segregated at source to reduce waste contractor costs and ensure maximum diversion of materials from landfill, thus achieving the targets set out in the CUR Waste Management Plan 2015 - 2021. Adherence to this plan will also ensure that waste management at the development is carried out in accordance with the requirements of the GCC Waste Bye-Laws and the Sustainable Urban Housing: Design Standards for New Apartments, Guidelines for Planning Authorities.

4.16 - Daylight Analysis

As previously noted, good practice design principles of optimising possible orientation, availability of natural daylight and sunlight and views to external green spaces were key design drivers from the outset. Please refer to accompanying 'Environmental Report' prepared by IES Engineers for full details regarding sun/ daylight levels achieved.

The building and apartments are laid out to optimise the solar orientation and ensure apartments have excellent day lighting. IES Engineers have been retained to calculate the day lighting and confirm that the apartment receive adequate daylight, the buildings do not overshadow neighbouring properties and the proposed landscaped courtyards receive many hours of sunshine daily and exceed recommendations, with excellent levels of sunlight throughout the year.

The full results for all rooms tested can be seen in the IES report. In summary

Sunlight to Existing and Proposed Amenity Spaces:

The existing communal and private amenity spaces in the adjacent properties have been analysed and the results demonstrate they continue to receive the same level of sunlight even with the proposed development in place on March 21st, thus complying with the recommendations in the BRE Guide. On March 21st, 57% of the proposed amenity space situated within the apartments area of the development will receive at least 2 hours of sunlight over the total area provided, thus exceeding the 50% recommendation noted in the BRE Guide.

Average Daylight Factors:

Across the proposed development, 95% of the tested rooms are achieving Average Daylight Factors (ADF) in accordance with the BRE Guide / BS 8206-2:2008 when Living/Kitchen/Dining spaces are assessed as whole rooms against a 2% ADF target and Bedrooms against a 1% ADF target.

Shadow Analysis:

The shadow analysis illustrates different shadows being cast at key times of the year (March 21st, June 21st and December 21st) for the Existing Situation and the Proposed Scheme. The results from the study are summarised as follows:

Somerville Green:

Additional shading observed from the proposed development on these existing residential properties during the months of March (0800) and December* (0800-1400). No additional shading is noted at any other point through the year.

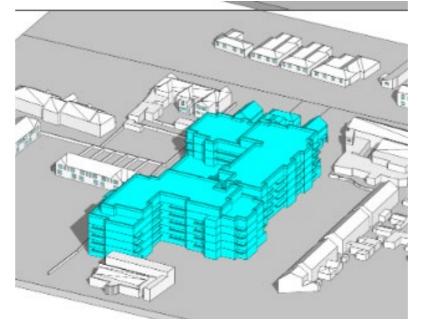
Crumlin Village Road:

Minor additional shading observed from the proposed development on

these existing residential properties during the month of December* (1400). No additional shading is noted at any other point through the year.

St Agnes Terrace:

Additional shading observed from the proposed development on these existing residential properties during the months of March (0800 -1000) and December* (0800-1400). No additional shading is noted at any other point through the year

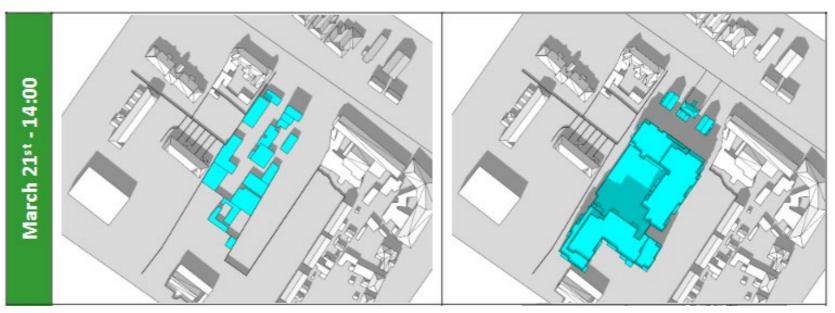


MODELLING OF 21ST MARCH AT 12PM

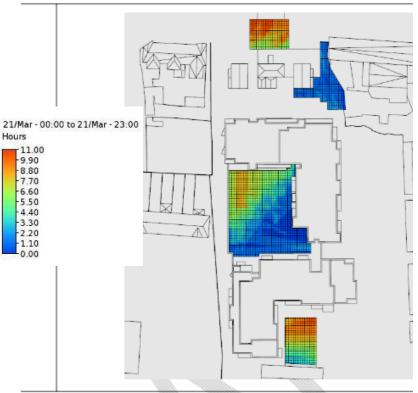
Hours

11.00

-9.90 -8.80 -7.70 -6.60 -5.50 -4.40 -3.30 -2.20 -1.10



EXISTING CONDITION 21ST MARCH 2PM



Absolute Scale Showing All Hours of Sunlight Received

SUNLIGHT FOR AMENITY SPACES

PROPOSED CONDITION 21ST MARCH 2PM

5 - Appendix A - Housing Quality Assessment Schedule

Block A:

Block A -	Residentia	al Development at Glet	oe House																
Level / Floor	Unit Number	Description	Туре	Unit Size (m²)	Unit Size Required	Unit + 10%	Number of Bedrooms	Bed Spaces	Aggregate Bedroom Area (m²)	Aggregate Bedroom Area Required (m²)	Aggregate Living Area (m²)	Aggregate Living Area Required (m²)	Storage Provided in Unit (m²)	Storage Required (m²)	Storage Outside Unit (m²)	Dual Aspect	Private Amenity Space Provided	Private Amenity Space Required	Communal Amenity Space Required
00 - Ground	1	2 Bed - 4 Person Apartment	2 Bed Type F.1	80.9	73	Yes	2	4	25.3	24.4	30.0	30.0	6.4	6.0	0.0	Yes	7.0	7	7
00 - Ground	2	2 Bed - 4 Person Apartment		87.6	73	Yes	2	4	25.3	24.4	36.2	30.0	6.0	6.0	0.0	Yes	8.8	7	7
00 - Ground	3	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
00 - Ground	4	1 Bed Apartment		48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
00 - Ground	5	2 Bed - 4 Person Apartment		87.6	73	Yes	2	4	25.6	24.4	30.6	30.0	6.9	6.0	0.0	Yes	7.0	7	7
00 - Ground	6	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
00 - Ground	7	2 Bed - 4 Person Apartment		78.6	73	No	2	4	25.4	24.4	30.7	30.0	8.2	6.0	0.0	Yes	7.2	7	7
00 - Ground	8	2 Bed - 4 Person Apartment		79.5	73	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	Yes	7.8	7	7
00 - Ground	9	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
00 - Ground	10	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
00 - Ground	10	1 Bed Apartment		48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
00 - Ground	12	2 Bed - 4 Person Apartment		79.5	73	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	No	7.8	7	7
Totals	12	2 bed - 4 Person Apartment	2 Ded Type A.T	799.3	15	INO	18	36	25.9	24.4	30.0	30.0	0.0	0.0	0.0	INU	77.8	1	
Totals	IZ			133.3			10	30									11.0		
01 - First	13	2 Bed - 4 Person Apartment	2 Bed Type F.1	80.9	73	Yes	2	4	25.3	24.4	30.0	30.0	6.4	6.0	0.0	Yes	7.0	7	7
01 - First	14	2 Bed - 4 Person Apartment		87.6	73	Yes	2	4	25.3	24.4	36.2	30.0	6.0	6.0	0.0	Yes	8.8	7	7
01 - First	15	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
01 - First	16	1 Bed Apartment		48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
01 - First	17	2 Bed - 4 Person Apartment		87.6	73	Yes	2	4	25.6	24.4	30.6	30.0	6.9	6.0	0.0	Yes	7.0	7	7
01 - First	18	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
01 - First	19	2 Bed - 4 Person Apartment		78.6	73	No	2	4	25.4	24.4	30.7	30.0	8.2	6.0	0.0	Yes	7.2	7	7
01 - First	20	2 Bed - 4 Person Apartment		79.5	73	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	Yes	7.8	7	7
01 - First	20	1 Bed Apartment		52.4	45	Yes		2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
01 - First	21	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
01 - First	23	1 Bed Apartment		48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
01 - First	23	1 Bed Apartment		50.1	45	Yes	1	2	11.4	11.4	25.0	23.0	3.5	3.0	0.0	Yes	5.7	5	
01 - First	24 25			79.5	73	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	Yes	7.8	5	5
01 - First	25	2 Bed - 4 Person Apartment		79.5	73	No	-	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	Yes	7.8	7	7
		2 Bed - 4 Person Apartment					2											1	
01 - First	27	2 Bed - 4 Person Apartment	2 Bed Type F.1	80.9	73	Yes	2	4	25.3	24.4	30.0	30.0	6.4	6.0	0.0	Yes	7.0	1	7
Totals	15			1009.8			23	46									98.3		
02 - Second	28	2 Bed - 4 Person Apartment	2 Bed Type F.1	80.9	73	Yes	2	4	25.3	24.4	30.0	30.0	6.4	6.0	0.0	Yes	7.0	7	7
02 - Second	29	2 Bed - 4 Person Apartment	2 Bed Type C	87.6	73	Yes	2	4	25.3	24.4	36.2	30.0	6.0	6.0	0.0	Yes	8.8	7	7
02 - Second	30	1 Bed Apartment	1 Bed Type A.2	52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
02 - Second	31	1 Bed Apartment		48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
02 - Second	32	2 Bed - 4 Person Apartment	2 Bed Type D	87.6	73	Yes	2	4	25.6	24.4	30.6	30.0	6.9	6.0	0.0	Yes	7.0	7	7
02 - Second	33	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
02 - Second	34	2 Bed - 4 Person Apartment		78.6	73	No	2	4	25.4	24.4	30.7	30.0	8.2	6.0	0.0	Yes	7.2	7	7
02 - Second	35	2 Bed - 4 Person Apartment		79.5	73	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	Yes	7.8	7	7
02 - Second	36	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
02 - Second	37	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
02 - Second	38	1 Bed Apartment		48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
02 - Second	39	1 Bed Apartment		50.1	45	Yes	1	2	11.4	11.4	25.0	23.0	3.5	3.0	0.0	Yes	5.7	5	5
02 - Second	40	2 Bed - 4 Person Apartment		87.6	73	Yes	2	4	25.3	24.4	36.2	30.0	6.0	6.0	0.0	Yes	8.8	7	7
02 - Second 02 - Second	40	2 Bed - 4 Person Apartment		87.6	73	Yes	2	4	25.3	24.4	36.2	30.0	6.0	6.0	0.0	Yes	8.8	7	7
02 - Second 02 - Second	41	2 Bed - 4 Person Apartment 2 Bed - 4 Person Apartment		80.9	73	Yes	2	4	25.3	24.4	30.0	30.0	6.4	6.0	0.0	Yes	7.0	7	7
		2 Deg - 4 Person Apartment	2 Ded Type F.T	1026.0	15	res	2	4 46	25.3	24.4	30.0	30.0	0.4	0.0	0.0	res	100.3	1	
Totals	15			1026.0			23	46									100.3		

Block A - cont.:

0 0.0 0.1 Vec 2 4 23 244 80 80 64 60 80 Vec 70 7 0.0 0.1 1.1 Vec 2.1 4 23 244 80 80 64 60 80 Vec 70 7 0.0 1.1 1.2 1.4 <th1.4< th=""> <th1.4< th=""> <th1.4< th=""></th1.4<></th1.4<></th1.4<>	Level / Floor	Unit Number	Description	Туре	Unit Size (m²)	Unit Size Required	Unit + 10%	Number of Bedrooms	Bed Spaces	Aggregate Bedroom Area (m²)	Aggregate Bedroom Area Required (m²)	Aggregate Living Area (m²)	Area Required (m²)	in Unit (m²)	Storage Required (m²)	Unit (m²)	Dual Aspect	Private Amenity Space Provided	Private Amenity Space Required	Communal Amenit Space Required
								2											7	7
0.7. The 4 64 1. The Angle months The Stype A1 46.0 65 10 1 2 11.4 11.4 12.0 23.0 23.0 33.0 33.0 33.0 13.0								2											7	7
0.7. The i 4.7 2 Bol - A Prevo Ageneral 28 Frye D 87.6 7.7 Yes 2.7 Yes 2.8 4.4 2.8 2.44 2.00 6.00 6.00 Yes 7.70 7.7 7.70								1											5	5
0.7br 40 11bd farmed 1 is fige A 02 4 45 Via 11 21 114 114 20 20 30 30 00 No 6.2 5 00.7br 46 256.4 Press Agents 115 (Fred. A 756 71 No 2 4.4 54.4 54.4 54.4 74.5 75.4<								1	-										5	5
0.7. Their 4.0 2.8. 4.4 Precon Agained 28.5 Type 1. 7.5 7.5 7.6 7.0 1b 2.2 4.4 2.5.4 2.5.4 2.5.0 6.0 0.0 Ves 7.2 7.7 0.7. Tool 1.000000000000000000000000000000000000								2											1	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $								1											5	5
0:1 1 1 1 2 11								2											1	
0:-Thel 52 1588 Againment 1587 (pr. A) 63 73 Ym 2 114 114 114 170 230 30 00 No 52 5 0:-Thel 53 256: 4 None Againment 256: 0 No 73 Ym 2 4 256 244 318 300 65 60 00 Ym 7 7 0:-Thel 54 256: 4 None Againment 256: 0 No 7								2											1	5
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $								1											5	5
0.1 Prof. 54 2864 4 Perox Aptenci 286 Type A1 75 73 No 2 4 259 244 308 300 60 60 00 Yes 78 7 0.1 Prof. 55 2864 4 Perox Apstenci 286 Type A1 735 73 No 2 4 253 244 300 300 60 60 00 Yes 78 7 0.3 Thi 55 2864 4 Perox Apstenci 286 Type A1 735 73 No 2 4 253 244 300 300 60 60 00 Yes 70 7 0.5 Tot 54 2864 4 Perox Apstenci 286 Type C 70 Yes 2 4 253 244 300 300 64 60 00 Yes 70 7 70 7 70 7								2											7	7
0.5. Third 65 2 Bed -4 Peano Aptermed 2 Bed Type A1 75 73 No 2 4 253 244 300 60 60 00 Yes 73 Yes 73 Yes 2 4 253 244 300 500 64 60 0.0 Yes 73 Yes 74 Yes 74 Yes 74 Yes 74 Yes 74 Yes 73 Yes 73 Yes 73 Yes 73 Yes 74 Yes <								2											7	7
0.1 0.5 2 2 4 2 4 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 2 4 2 3 2 4 2 3 2 4 2 3 2 4 3 3 4 5 3 2 4 3 3 4 3 3 4 3 3 4 3 3 4 3 3 4 3 3 4 3 3 4 4 2 3 4 3 3 4 4 3 3 4 3 3 4 3 3 4 3 4 3 3 4 4 3 3 4 4 3 3 4 4 3 3 4 4 3 3 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td>7</td> <td>7</td>								_											7	7
Task 14 92.6 33 46 93.8 93.8 93.8 04 -Fourth 57 2 Bed -4 Preson Agarment 2 Bed Type F.1 80.9 73 Yes 2 4 253 244 30.0 30.0 6.4 6.0 0.0 Yes 7.0 7 6 64 - Fourth 58 2 Fearth 58 2 Fearth 58 2 Fearth 50 6.4 60.0 0.0 Yes 7.0 7 6 64 - Fourth 59 2 Fearth 58 2 Fearth 51 6.0 0.0 100 100 57 5 5 64 - Fourth 61 2 East 7 114 114 20 20.0 30 30 0.0 100 57 5 5 5 6 0.0 Yes 7.0 7 10 5 7 10 5 7 10 5 7 10 5 7 10 5 7 10								2											7	7
4 - Fourth 57 2 bed - 4 Person Apartment 2 bed Type C 87.6 7.7 Yes 2 4 253 244 300 60 60 00 Yes 8.8 7 0 - Fourth 58 2 bed - 4 Person Apartment 2 bed Type C 87.6 7.7 Yes 1 2 114 114 210 230 30 60 60 00 Yes 8.8 7 04 - Fourth 61 2 bed - 4 Person Apartment 1 Bed Type A 44.0 45 Ne 1 2 114 114 210 230 30 00 Ne 57 5 04 - Fourth 60 2 bed - 4 Person Apartment 1 Bed Type A 45.0 75 7			2 Bod 11 oloon / paranon	2 000 1 / 00 1 . 1		10	100			20.0	2	00.0	00.0	0.1	0.0	0.0	100			·
Oil-Fourth 58 2 Bed - A Press Againment [Bed Type C 87.6 73 Yes 2 44 253 24.4 362 30.0 6.0 6.0 0.0 Yes 8.8 7 partial 64 - Fourth 65 108 d gainment [Bed Type A1 46.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 0.0 No 5.2 5 64 - Fourth 61 2 Bed - A Press Againment [Bed Type A 46.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 0.0 No 5.2 5 7 64 - Fourth 62 Bed Againment [Bed Type A 52.4 4.6 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No No 5 7 1 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No No 5 7 1 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No No 5 5<																				
0.1 Fourth 58 2 Bed -4 Press Agatment [Bed Type C. 87.6 73 Yes 2 4 253 24.4 362 30.0 6.0 6.0 0.0 Yes 8.8 77 Yes 2 4.4 253 24.4 362 30.0 6.0 6.0 0.0 Yes 8.8 77 Yes 2 1.4 1.14 1.14 2.0 2.0 3.0 3.0 0.0 Net 5.2 5.7 5 7 0.1 Fourth 6.0 1.00 4.6 Yes 2.1 1.4 1.14 1.14 2.00 2.0 3.0 0.0 Net 5.7 5 7.0 7 1.0 2.0 1.0 2.0 2.0 3.0 0.0 Net 2.0 7.0 7 7 Net 2.0 1.1 1.14 2.00 3.0 3.0 0.0 Net 2.0 6.0 0.0 Net 2.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	04 - Fourth	57	2 Bed - 4 Person Apartment	2 Bed Type F.1	80.9	73	Yes	2	4	25.3	24.4	30.0	30.0	6.4	6.0	0.0	Yes	7.0	7	7
01-Fourh 60 11 02 11 11 220 30 30 00 No 5.7 5 04-Fourh 61 2264 - Alreson Apartment? Bed Type A2 52.4 45 Yes 1 22 11.4 11.4 230 300 50 60 00 No 5.7 5 04 -Fourh 62 Bed Apartment? Bed Type A2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 30.0 0.0 No 5.2 5 04 -Fourh 63 2 Bed -A Passon Apartment? Bed Type A1 75.5 73 No 22 44 25.9 24.4 30.0 60 60 0.0 No 52 5 04 -Fourh 65 11 Bed Apartment? Bed Type A2 52.4 45 Yes 1 22 11.4 11.4 27.0 23.0 30.0 0.0 No 52 5 04 -Fourh 66 11 Bed Apartment? Bed Type A2 52.4 45 Yes 1 22 11.4 11.4 27.0 23.0 <td>04 - Fourth</td> <td>58</td> <td></td> <td></td> <td></td> <td>73</td> <td>Yes</td> <td>2</td> <td>4</td> <td>25.3</td> <td>24.4</td> <td></td> <td>30.0</td> <td>6.0</td> <td>6.0</td> <td>0.0</td> <td>Yes</td> <td>8.8</td> <td>7</td> <td>7</td>	04 - Fourth	58				73	Yes	2	4	25.3	24.4		30.0	6.0	6.0	0.0	Yes	8.8	7	7
04. Fourth 61 2 Bed. 4 Pescon Agartment [Bed Type A2 67.6 73 Yes 2 4 25.6 24.4 30.6 30.0 6.9 6.0 0.0 Yes 70 77 10 04. Fourth 62 1Bed Agartment [Bed Type A2 52.4 45 Yes 11 2 11.4 11.4 27.0 23.0 3.0 0.0 No 52.2 5 5 04. Fourth 63 2Bed. 4 Pescon Agartment [Bed Type A1 79.5 73 No 2 4 25.4 34.4 30.0 6.0 0.0 Yes 7.8 7 10 04. Fourth 66 1Bed Agartment [Bed Type A2 52.4 45 Yes 11 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 52 5 10 4.6 25.8 24.4 31.8 30.0 6.5 6.0 0.0 Yes 7.8 7 10 4.6 4.6 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 10 4.6	04 - Fourth	59	1 Bed Apartment	1 Bed Type A.2	52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
04. Fourth 62 11 bed Apartment 18 def Apartment <td>04 - Fourth</td> <td>60</td> <td>1 Bed Apartment</td> <td>1 Bed Type A.1</td> <td></td> <td></td> <td>No</td> <td>1</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>5</td> <td>5</td>	04 - Fourth	60	1 Bed Apartment	1 Bed Type A.1			No	1	2										5	5
04. Fourth 63 2 Bed / A Person Apartment 2 Bed Type A1 75. 73 No 2 4 254 244 307 300 82 60 0.0 Yes 7.2 7 04. Fourth 64 2 Bed / APerson Apartment 2 Bed Type A1 75. 73 No 2 4 259 244 307 300 82 60 0.0 Yes 7.8 7 04 - Fourth 66 1 Bed Apartment 1 Bed Type A2 52.4 45 Yes 1 2 11.4 11.4 270 230 30 30 0.0 No 52 5 04 - Fourth 67 2 Bed - A Person Apartment 2 Bed Type A1 75.5 73 No 2 4 25.8 24.4 31.8 300 65 60 0.0 Yes 8.9 7 7 7 04 - Fourth 68 2 Bed - A Person Apartment 2 Bed Type A1 75.5 73 No 2 4 25.3 24.4 30.8 300 60 60 0.0 Yes 7.8 7 7	04 - Fourth	61	2 Bed - 4 Person Apartment	2 Bed Type D		73	Yes	2	4		24.4			6.9	6.0		Yes	7.0	7	7
04. Fourth 64 2 Bed: 4 Preson Apartment] 2 Bed Type A1 79.5 7.3 No 2 4 25.9 24.4 30.8 30.0 60 60 0.0 Yes 7.8 7.7 P. 04. Fourth 66 1.Bed Apartment] 18ed Type A2 52.4 46 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5.5 04. Fourth 66 1.Bed Apartment] 18ed Type A2 52.4 46 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5.7 0 04. Fourth 66 2.Bed.4 APreson Apartment] 28ed Type A1 79.5 7.3 No 2.2 4 25.9 24.4 30.8 30.0 6.0 0.0 Yes 7.8 7.7 0 04. Fourth 70 2.Bed.4 Preson Apartment 28ed Type A1 79.5 7.3 No 2 4 25.9 24.4 30.0 6.0 6.0 0.0 Yes 7.8 7.0 7.0 7.0 7.0 7.0								1											5	5
04. Fourth 65 19st Agartment 19st Type A2 52.4 45 Yes 1 2 11.4 11.4 270 23.0 3.0 3.0 0.0 No 5.2 5.5 04. Fourth 66 19st Agartment 12sed Type A2 52.4 45 Yes 1 2 11.4 11.4 12.0 3.0 3.0 0.0 No 5.2 5.6 6 04. Fourth 66 28d-4 Person Agartment 12sed Type A1 73.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 7 04. Fourth 69 28d-4 Person Agartment 12sed Type A1 73.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 7 04. Fourth 70 28d-4 Person Agartment 12sed Type A1 79.5 73 No 2 4 25.3 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 7 7 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>7</td><td>7</td></t<>								2											7	7
04 - Fourth 66 1Bed Agatment 1Bed Type A2 52.4 45.7 Yes 1 2 11.4 11.4 11.4 27.0 23.0 30.0 30.0 No 52.0 53.0 04 - Fourth 66 2 Bed - A Person Agatment 2 Bed Type A1 75.5 73 No 2 4 25.8 24.4 31.8 30.0 60.0 0.0 Yes 78.7 77.7 04 - Fourth 66 2 Bed - A Person Agatment 2 Bed Type A1 77.5 73 No 2 4 25.9 24.4 30.8 30.0 60.7 60.7 Ves 78.8 77 78.7 78.7 77.8 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>7</td><td>7</td></th<>								2											7	7
Od. Fourth 67 2 Bed - 4 Person Apartment/ 2 Bed Type A.1 79.5 7.3 Ves 2 4 25.8 24.4 31.8 30.0 6.5 6.0 0.0 Yes 8.9 7 0 04 - Fourth 69 2 Bed - 4 Person Apartment/ 2 Bed Type A.1 79.5 7.3 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7.7 04 - Fourth 70 2 Bed - 4 Person Apartment/ 2 Bed Type A.1 79.5 7.3 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 7.0 7.8 7 7.0 7.8 7.0<								1	2										5	5
04. Fourth 68 2 Bed - 4 Person Apartment/2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 04 - Fourth 63 2 Bed - 4 Person Apartment/2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 1 04 - Fourth 70 2 Bed - 4 Person Apartment/2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 1 Verson Apartment/2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 7 7									-										5	5
0d - Fourth 69 2 Bad - 4 Person Apartment 2 Bed Type A1 75 73 No 2 4 259 244 308 300 60 60 0.0 Yes 7.8 7 7 04 - Fourth 70 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 Yes 2 4 25.3 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 7 totals 392.6																			7	7
Od - Fourth 70 2 Bed - 4 Person Apartment 2 Bed Type F.1 80.9 73 Yes 2 4 25.3 24.4 30.0 30.0 6.4 6.0 0.0 Yes 7.0 7 7 Total 92. 23 46 60 0.0 Yes 7.0 7 95.8 05-Fifth 71 2 Bed - 4 Person Apartment 1 Bed Type A.1 75 73 No 2 4 25.9 24.4 30.0 6.0 6.0 0.0 Yes 7.8 7 5 05-Fifth 73 1 Bed Apartment 1 Bed Type A.1 75.0 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 No 7.8 7 5 05-Fifth 73 1 Bed Apartment 1 Bed Type A.1 48.0 45.0 Yes 1 2 11.4 11.4 27.0 23.0 30.0 0.0 No 5.7 5 5 5 5 5 5 5 5 5 5 5 5 </td <td></td> <td>7</td> <td>7</td>																			7	7
Totals 14 992.6 23 46 95.8 O5-Fifth 71 2 Bed - 4 Person Apartment 2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 05-Fifth 72 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 23.0 30.0 30.0 0.0 No 5.2 5																			7	7
05-Fifth 71 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 No 05-Fifth 72 1 Bed Apartment 1 Bed Type A2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5 05-Fifth 73 1 Bed Apartment 1 Bed Type A1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 0.0 No 5.7 5			2 Bed - 4 Person Apartment	2 Bed Type F.1		73	Yes	_		25.3	24.4	30.0	30.0	6.4	6.0	0.0	Yes		7	7
05 - Fifth 72 1 Bed Apartment 1 Bed Type A2 52.4 45 Yes 1 2 11.4 11.4 12.0 23.0 3.0 3.0 0.0 No 5.2 5.0 05 - Fifth 73 1 Bed Apartment 1 Bed Type A1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.2 5 5 05 - Fifth 73 1 Bed Apartment 1 Bed Type A1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.2 5 5 05 - Fifth 74 2 Bed - 4 Person Apartment 1 Bed Type A2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5 5 05 - Fifth 76 1 Bed Apartment 1 Bed Type A2 52.4 45 Yes 1 2 13.6 11.4 30.0 23.0 3.0 3.0 0.0 Yes 8.6 5 5 5	lotals	14			992.6			23	46									95.8		
05-Fifth 72 1 Bed Apartment 1 Bed Type A2 52.4 45 Yes 1 2 11.4 11.4 12.0 23.0 3.0 3.0 0.0 No 5.2 5.0 05-Fifth 73 1 Bed Apartment 1 Bed Type A1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.2 5.0 05-Fifth 73 1 Bed Apartment 1 Bed Type A2 87.6 73 Yes 2 4 25.6 24.4 30.6 30.0 6.0 0.0 No 5.2 5.0 7.0	05 - Fifth	71	2 Bed - 4 Person Apartment	2 Bed Type A 1	79.5	73	No	2	4	25.9	24.4	30.8	30.0	60	60	0.0	Yes	78	7	7
05-Fifth 73 1 Bed Apartment 1 Bed Type A1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.7 5 05-Fifth 74 2 Bed -4 Person Apartment 2 Bed Type D 87.6 73 Yes 2 4 25.6 24.4 30.6 30.0 6.9 6.0 0.0 Yes 7.0 7.7 05-Fifth 75 1 Bed Apartment 1 Bed Type A2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.7 5 05-Fifth 76 1 Bed Apartment 1 Bed Type C 59.6 45 Yes 1 2 13.6 11.4 30.0 23.0 3.0 0.0 No 5.7 5 05-Fifth 76 1 Bed Apartment 1 Bed Type C 59.6 45 Yes 1 2 13.6 11.4 30.0 23.0 3.0 0.0 Yes 8.6 5 5 05-Fifth 78 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td>5</td> <td>5</td>								1											5	5
05 - Fifth 74 2 Bed - 4 Person Apartment 2 Bed Type D 87.6 73 Yes 2 4 25.6 24.4 30.6 30.0 6.9 6.0 0.0 Yes 7.0 7 1 05 - Fifth 75 1 Bed Apartment 1 Bed Type A2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 52.2 5.5 05 - Fifth 76 1 Bed Apartment 1 Bed Type C 59.6 45 Yes 1 2 13.6 11.4 30.0 23.0 3.0 0.0 No 52.2 5.5 5.5 05 - Fifth 77 1 Bed Apartment 1 Bed Type C 59.6 45 Yes 1 2 13.6 11.4 30.0 23.0 3.0 0.0 Yes 8.6 5.5 5.6 <td< td=""><td>05 - Fifth</td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>11.4</td><td></td><td></td><td></td><td></td><td>3.0</td><td></td><td></td><td></td><td>5</td><td>5</td></td<>	05 - Fifth							1	2	11.4					3.0				5	5
05 - Fifth 76 1 Bed Apartment 1 Bed Type C 59.6 45 Yes 1 2 13.6 11.4 30.0 23.0 3.0 3.0 0.0 Yes 8.6 5 05 - Fifth 77 1 Bed Apartment 1 Bed Type C 59.6 45 Yes 1 2 13.6 11.4 30.0 23.0 3.0 3.0 0.0 Yes 8.6 5 5 05 - Fifth 78 2 Bed - 4 Person Apartment 2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 0.0 Yes 7.8 7 05 - Fifth 79 2 Bed - 4 Person Apartment 2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 0.0 Yes 7.8 7 05 - Fifth 79 2 Bed - 4 Person Apartment 2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 0.0 Yes 7.8 7	05 - Fifth	74			87.6	73	Yes	2	4	25.6	24.4	30.6	30.0	6.9	6.0	0.0	Yes	7.0	7	7
05-Fifth 77 1 Bed Apartment 1 Bed Type C 59.6 45 Yes 1 2 13.6 11.4 30.0 23.0 3.0 0.0 Yes 8.6 5 05-Fifth 78 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 05-Fifth 79 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 05-Fifth 79 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 05-Fifth 79 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 Totals 7 7 7 7 7 Tot		75					Yes	1	2		11.4				3.0		No	5.2	5	5
05 - Fifth 78 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 05 - Fifth 79 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 05 - Fifth 79 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 Totals 9 - 598.1 - 13 - 26- Totals - 79 Apartments - 50 - 246			1 Bed Apartment	1 Bed Type C		45	Yes	1	2		11.4			3.0	3.0		Yes	8.6	5	5
05-Fifth 79 2 Bed - 4 Person Apartment 2 Bed Type A1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 Yes 7.8 7 Totals 9								1	-										5	5
Totals 9 598.1 13 26 Totals: 79 Apartments 5418 m ² 50 123 246 47							No	2	4								Yes		7	7
Totals: 79 Apartments 5418 m ² 50 123 246 47		79	2 Bed - 4 Person Apartment	2 Bed Type A.1		73	No			25.9	24.4	30.8	30.0	6.0	6.0	0.0	Yes		7	7
	Totals	9			598.1			13	26									63.7		
	T . I	70.4			5440 0		50	400	0.40								47			400
Percentages: 63% 59%		79 A	partments		5418 m²		<u>50</u> 63%	123	246								47 59%			483
		Count	Apartment T	уре	Ratio	1														
Count Apartment Type Ratio		0	Studio		0.0	1														

Count	Apartment Type	Ratio
0	Studio	0.0
35	1 Bed Apartment	44.3
0	2 Bed - 3 Person Apartment	0.0
44	2 Bed - 4 Person Apartment	55.7
0	3 Bed Apartment	0.0
79	TOTAL	100

5 - Appendix A - Housing Quality Assessment Schedule

Block B:

					Unit Size		Number of		Aggregate	Aggregate	Aggregate Living	Aggregate Living	Storage Provided	Storage Required	Storage Outside		Private Amenity	Private Amenity	Communal Amenity
Level / Floor	Unit Number	Description	Туре	Unit Size (m ²)	Required	Unit + 10%	Bedrooms	Bed Spaces	Bedroom Area (m ²)	Bedroom Area Required (m ²)	Area (m ²)	Area Required (m ²)	in Unit (m²)	(m²)	Unit (m ²)	Dual Aspect	Space Provided	Space Required	Space Required
00 - Ground	1	2 Bed - 4 Person Apartment	2 Bed Type A.2	81.8	73	Yes	2	4	25.9	24.4	33.1	30.0	6.0	6.0	0.0	Yes	7.7	7	7
00 - Ground	2	1 Bed Apartment		48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
00 - Ground	3	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
00 - Ground	4	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
00 - Ground	5	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
00 - Ground	6	1 Bed Apartment	1 Bed Type A.2	52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
Totals	6			339.4			7	14									34.2		
0.4 First	7 1		D Ded Torse A.O.	04.0	70				05.0	04.4	00.4	00.0				N			7
01 - First 01 - First		2 Bed - 4 Person Apartment 1 Bed Apartment		81.8 48.0	/3	Yes	2	4	25.9	24.4	33.1 23.0	30.0	6.0 3.0	6.0 3.0	0.0	Yes No	5.7		
01 - First 01 - First	8	1 Bed Apartment 1 Bed Apartment		48.0	45	N0 Yes	1	2	11.4 11.4	11.4	23.0	23.0	3.0	3.0	0.0	N0 No	5.7	5	5
01 - First 01 - First	10	1 Bed Apartment		52.4	40	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
01 - First 01 - First	10	1 Bed Apartment 1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
01 - First	12	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	Yes	5.2	5	5
01 - First	13	2 Bed - 4 Person Apartment		79.5	40	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	Yes	7.0	7	7
01 - First	14	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
01 - First	14	3 Bed Apartment		121.4	90	Yes	2	5	48.5	31.5	37.6	34.0	10.6	9.0	0.0	Yes	19.6		
01 - First	16	2 Bed - 4 Person Apartment		79.5	30	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	No	7.8	7	3
01 - First	17	3 Bed Apartment		112.5	90	Yes	3	5	42.8	31.5	36.0	34.0	10.7	9.0	0.0	Yes	10.1	9	9
01 - First	18	2 Bed - 4 Person Apartment		90.8	73	Yes	2	4	28.1	24.4	34.5	30.0	6.2	6.0	0.0	Yes	10.8	7	7
01 - First	19	1 Bed Apartment		55.3	45	Yes	1	2	11.4	11.4	30.0	23.0	3.0	3.0	0.0	Yes	5.2	5	5
01 - First	20	2 Bed - 4 Person Apartment		81.0	73	Yes	2	4	25.3	24.4	32.0	30.0	6.7	6.0	0.0	Yes	7.0	7	7
01 - First	21	2 Bed - 4 Person Apartment		83.9	73	Yes	2	4	25.3	24.4	32.0	30.0	6.8	6.0	0.0	Yes	7.0	7	7
Totals	15	2 Bod 41 bloom Aparanoin	E Bou Apport.E	1095.7	1 /0	100	25	48	20.0	21.1	02.0	00.0	0.0	0.0	0.0	100	114.7		1 7
02 - Second	22	2 Bed - 4 Person Apartment	2 Bed Type A.2	81.8	73	Yes	2	4	25.9	24.4	33.1	30.0	6.0	6.0	0.0	Yes	7.7	7	7
02 - Second	23	1 Bed Apartment		48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
02 - Second	24	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
02 - Second	25	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
02 - Second	26	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	No	5.2	5	5
02 - Second	27	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	Yes	5.2	5	5
02 - Second	28	2 Bed - 4 Person Apartment		79.5	73	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	Yes	7.8	7	7
02 - Second	29	1 Bed Apartment		52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	Yes	5.2	5	5
02 - Second	30	2 Bed - 4 Person Apartment		89.0	73	Yes	2	4	25.2	24.4	36.4	30.0	6.1	6.0	0.0	Yes	16.2	7	7
02 - Second	31	1 Bed Apartment	1 Bed Type A.1	48.0	45	No	1	2	11.4	11.4	23.0	23.0	3.0	3.0	0.0	No	5.7	5	5
02 - Second	32	2 Bed - 4 Person Apartment		79.5	73	No	2	4	25.9	24.4	30.8	30.0	6.0	6.0	0.0	No	7.8	7	7
02 - Second	33	3 Bed Apartment		112.5	90	Yes	3	5	42.8	31.5	36.0	34.0	10.7	9.0	0.0	Yes	10.1	9	9
	34	2 Bed - 4 Person Apartment		90.8	73	Yes	2	4	28.1	24.4	34.5	30.0	6.2	6.0	0.0	Yes	10.8	7	7
02 - Second	0.5								11.4	11.4		23.0	3.0	3.0	0.0	Yes			1 5
02 - Second	35	1 Bed Apartment		55.3	45	Yes	0	<u> </u>			30.0								
	35 36 37	1 Bed Apartment 2 Bed - 4 Person Apartment 2 Bed - 4 Person Apartment	2 Bed Type F.3	55.3 81.0 83.9	45 73 73	Yes Yes	2	4	25.3	24.4	32.0 32.0	30.0 30.0	6.7 6.8	6.0 6.0	0.0	Yes	7.0	7	7

Block B - cont.:

03-Trict 38 25ed - 4 Proon Agarment 2 berry Ag.2 818 73 Vie 2 44 250 244 331 300 6.0 6.0 0.0 Vie 77 7 03-Trict 39 1864 Agarment 186 Type A2 40.0 No 51 5 11 2 11.4 11.4 220 230 30 30 0.0 No 52 5 03-Trict 42 1864 Agarment 186 Type A2 524 45 Vie 1 2 11.4 11.4 270 230 30 30 00 No 52 5 03-Trict 43 1864 Agarment 186 Type A2 524 45 Vie 1 2 11.4 11.4 270 230 30 30 00 No 52 5 5 03-Trict 43 1864 Agarment 186 Type A2 524 45 7 1 2 11.4 11.4 250 230 30 30 00 No 52 5 5 03-Trict 46 2864 Jenson Agarment 28	Level / Floor	Unit Number	Description	Туре	Unit Size (m²)	Unit Size Required	Unit + 10%	Number of Bedrooms	Bed Spaces	Aggregate Bedroom Area (m ²)	Aggregate Bedroom Area Required (m ²)	Aggregate Living Area (m²)	Aggregate Living Area Required (m ²)	Storage Provided in Unit (m²)	Storage Required (m²)	Storage Outside Unit (m²)	Dual Aspect	Private Amenity Space Provided	Private Amenity Space Required	Communal Ameni Space Required
03 - Trict 440 11 Bed Agartment 11 Bed Type A.2 524 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 03 - Trict 41 1Bed Agartment 11 Bed Type A.2 52.4 4.5 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 03 - Trict 1Bed Agartment 11 Bed Type A.2 52.4 4.6 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 03 - Trict 44 2 Bed - Aprixon 11 Bed Type A.2 52.4 4.5 Yes 1.4 2.1 1.4 1.4 27.0 23.0 3.0 0.0 No 5.2 5 5 03 - Trict 46 2 Bed - Aprixon 11 Bed Type A.1 45.0 Yes 2.4 2.5 2.44 85.0 3.0 3.0 0.0 No 5.7 5 5 03 - Trict 46 1 Bed Apatintent11 Bed Type A.1 46.0 <	03 - Third				81.8	10		2	4	25.9								7.7	7	7
13. Third 44 11. Bed Adamment 18ed Type A.2 62.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5.3 03. Third 42 18ed Aasiment 18ed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 52 5.5 03. Third 44 2.8 2.8 4.8 3.0 3.0 6.0 6.0 No 7.6<						10		1	2									0.7	5	5
103 Third 42 1 Bed Apartment Bed Type A.2 52.4 45.6 Yee 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 52.5 5 03 Third 44 2 bet - 4 Person Apartment Bed Type A.1 75.5 73 No 2 44 25.9 24.4 30.8 30.0 6.0 6.0 No Yee 78 73<						10		1	2										5	5
03 - Third 43 1 Bed Apartment 1 bed Type A.2 52 45 Yres 1 2 11.4 11.4 1270 23.0 3.0 0.0 Yres 5.2 5.7 03 - Third 44 2 Bed - 4 Person Apartment 1 bed Type A.2 52.4 45 Yres 1 2 11.4 11.4 12.0 3.0 6.0 6.0 No Yres 5.2						10		1	2									0.2	5	5
03 - Third 44 28ed 4 Person Agarment 28ed Type A.1 79.5 73 No 2 4 259 24.4 30.8 30.0 6.0 6.0 0.0 No 7.8 7.1 03 - Third 46 28ed 4 Person Agarment 18ed Type A.2 85.0 73 Yes 2.2 4.4 25.2 24.4 35.4 30.0 6.0 6.0 0.0 Yes 5.2 5.2 03 - Third 46 28ed - 4 Person Agarment 18ed Type A.1 44.0 45.0 6.0 1.1 4.1 1.4 23.0 23.0 3.0 0.0 No 5.7 5 03 - Third 4.0 2.8 1.1 1.1 1.1 4.1 23.0 23.0 3.0 0.0 No 5.7 5 03 - Third 50 TBide Agarment 18ed Type A.1 40.0 2.8 1.0 2.1 2.4 1.4 1.4 2.0 2.0 2.0 0.0 0.0 No 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7								1	2										5	5
03. Third 45 1 Bed Apartment 1 Bed Type A.2 62.4 92.4 93.0 3.0 3.0 0.0 Yes 5.2 5.3 03. Third 46 2 Bed - APerson Apartment 2 Bed Type A.1 48.0 45 No. 1 2.0 1.14 1.14 23.0 3.0 6.1 6.0 0.0 No. 5.7 5.7 03. Third 47 1 Bed Apartment 1 Bed Type A.1 48.0 45 No. 2 1.4 11.4 23.0 23.0 3.0 0.0 No. 5.7 5 03. Third 48 2 Bed - APerson Apartment 2 Bed Type A.1 48.0 48.0 No. 1 2 11.4 11.4 23.0 23.0 3.0 0.0 No. 7.7 5 03. Third 49 1 Bed Apartment 1 Bed Type A.1 48.0 48.0 No. 1 2 11.4 11.4 23.0 23.0 3.0 0.0 No. 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6						10		1	2										5	5
03 Third 46 2 Bed - 4 Person Apatment [2 Bed Type 0.2 98.0 73 Yes 2 4.4 252 24.4 36.4 30.0 6.1 6.0 0.0 Yes 16.2 7 03 Third 44 2 Bed - 4 Person Apatment [2 Bed Type A.1 79.5 73 No 2 14.4 25.9 24.4 30.8 30.0 6.0 6.0 0.0 No 7.8 7 03 Third 48 2 Bed - 4 Person Apatment [2 Bed Type A.1 46.0 45 No 1 2 114.4 114.4 23.0 23.0 3.0 6.0 No No 7.8 7 03 Third 50 1 Bed Apatment [1 Bed Type A.1 45.0 45 Yes 1 2 112.3 114.4 37.0 23.0 3.0 6.0 No No 5.7 5 03 Third 54 2 Bed - 4 Person Apatment [2 Bed Type A.3 55.3 44 26.1 28.0 30.0 6.7 6.6 0.0 Yes 5.2 5 03 Third 54 2 Bed - 4 Person Apatment [2 Bed Type A.2]								2	4										7	7
03-Third 47 1 Bet Apartment 1 Bed Type A1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 0.0 No 57.7 5 03-Third 49 1 Bet Apartment 1 Bed Type A1 48.0 45 No 1 2 11.4 11.4 23.0 3.0 3.0 0.0 No 7.7 5 03-Third 50 1 Bet Apartment 1 Bed Type A1 48.0 45 No 1 2 12.3 11.4 11.4 23.0 3.0 3.0 0.0 No 7.7 5 03-Third 51 2 Bed - 4 Person Apartment 2 Bed Type A1 90.8 73 Yes 2 4 28.1 24.4 34.5 30.0 6.2 6.0 0.0 Yes 5.2 5.2 1.8 Bed Apartment 1 Bed Type A1 81.0 73 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7.0 03-Third 55 2 Bed - 4 Person Apartment 2 Bed Type A2 81.8 73 Yes 2 </td <td>03 - Third</td> <td></td> <td>1 Bed Apartment</td> <td>1 Bed Type A.2</td> <td></td> <td></td> <td></td> <td>1</td> <td>2</td> <td>11.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>5</td> <td>5</td>	03 - Third		1 Bed Apartment	1 Bed Type A.2				1	2	11.4									5	5
03-Third 48 2 Bed-4 Person Apartment? 2 Bed Apartment 7 (2) No 2 4 259 24.4 30.8 30.0 6.0 6.0 0.0 No 7.8 7. 03-Third 40 1 Bed Apartment Bed Type D 62.6 45 Yes 1 2 11.4 11.4 37.0 23.0 3.0 3.0 0.0 No 7.8 7. 6 03-Third 50 1 Bed Apartment Bed Type A.3 65.3 45 Yes 1 2 11.4 11.4 37.0 23.0 3.0 3.0 0.0 Yes 5.7 6 03-Third 52 1 Bed Apartment Bed Type A.3 55.3 45 Yes 1 2 11.4 11.4 30.0 23.0 3.0 3.0 0.0 Yes 5.2								2	4										/	/
03-Third 49 1 Bed Apartment 1 Bed Type A.1 48.0 45. No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.7 5. 03-Third 51 2804-4 Preson Apartment 1 Bed Type A.3 55.3 45 Yes 1 2 12.3 11.4 31.0 23.0 3.0 3.0 0.0 Yes 5.7 5 03-Third 52 18ed Apartment 1 Bed Type A.3 55.3 45 Yes 1 2 11.4 11.4 30.0 6.2 6.0 0.0 Yes 10.8 7 03-Third 53 2804-4 Preson Apartment 2 Bed Type F.3 81.0 73 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7 7 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7 7 Yes 2 4 25.3 24.4 32.0 30.0 6.0 6.0 0.0 Yes								1	2									5./	5	5
03 - Third 50 1 Bed Apartment [Bed Type D 62.6 45 Yes 1 2 12.3 11.4 37.0 23.0 3.0 0.0 Yes 57.7 5 03 - Third 51 2 Bed - Aperson Apartment [Bed Type A.3 55.3 45 Yes 1 2 11.4 11.4 30.0 6.2 6.0 0.0 Yes 52.8 5.3 03 - Third 52 2 Bed - Aperson Apartment [2 Bed Type F.3 81.0 7.3 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7.0 03 - Third 54 2 Bed - Aperson Apartment [2 Bed Type F.2 83.9 7.3 Yes 2 4 25.3 24.4 32.0 30.0 6.8 6.0 0.0 Yes 7.0						70		2	4									7.8		
03 - Third 51 2 Bed - 4 Person Apartment 12 Bed Type 0.1 90.8 73 Yes 2 4 28.1 24.4 34.5 30.0 6.2 6.0 0.0 Yes 10.8 7 03 - Third 52 1 Bed Apartment 12 Bed Type F.3 81.0 73 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7 03 - Third 54 2 Bed - 4 Person Apartment 2 Bed Type F.2 83.9 73 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7 03 - Third 54 2 Bed - 4 Person Apartment 2 Bed Type F.2 83.9 73 Yes 2 4 25.3 24.4 32.0 30.0 6.0 6.0 0.0 Yes 7.0 7 Total T Total Total Total Total 2 11.4 11.4 12.0 23.0 3.0 3.0 0.0 No 5.2 5 5 5 5 6.0 1.0								1	2										5	5
03 - Third 52 1 Bed Apartment 1 Bed Type A.3 55. 45 Yes 1 2 11.4 11.4 30.0 23.0 3.0 0.0 Yes 5.2 5.7 03 - Third 54 2 Bed - 4 Person Apartment 2 Bed Type F.3 81.0 73 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7.7 03 - Third 54 2 Bed - 4 Person Apartment 2 Bed Type F.3 81.0 73 Yes 2 4 25.3 24.4 32.0 30.0 6.8 6.0 0.0 Yes 7.0 7.7 Total 7 Yes 2 4 25.9 24.4 32.0 30.0 6.8 6.0 0.0 Yes 7.0 7.7 04 - Fourth 55 2 Bed - 4 Person Apartment 2 Bed Type A.2 81.8 73 Yes 2 4 2.5 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5.7 7.7 7 04 - Fourth 56 1 Bed Apartment 1 Bed						10		2	2						010			0.7	7	7
03 - Third 53 2 Bed - 4 Person Apartment [2 Bed Type F.3 81.0 73 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7 03 - Third 54 2 Bed - 4 Person Apartment [2 Bed Type F.2 81.0 73 Yes 2 4 25.3 24.4 32.0 30.0 6.7 6.0 0.0 Yes 7.0 7 Totals						10		2	4										5	5
03 - Third 54 2 Bed - 4 Person Apartment 2 Bed Type F.2 83.9 73 Yes 2 4 25.3 24.4 32.0 30.0 6.8 6.0 0.0 Yes 7.0 7 Totals 17 Yes 28.4 48 73 Yes 2 4 25.9 24.4 33.1 30.0 6.8 6.0 0.0 Yes 7.0 7 04 - Fourth 55 2 Bed - 4 Person Apartment 2 Bed Type A.2 81.8 73 Yes 2 4 25.9 24.4 33.1 30.0 6.0 6.0 0.0 Yes 7.7 7 04 - Fourth 56 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.2 5 04 - Fourth 59 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5.7 5								2	2										7	7
Totals 17 109.4 24 48 118.3 04 - Fourth 55 2 Bed - 4 Person Apartment / Bed Type A.2 81.8 73 Yes 2 4 25.9 24.4 33.1 30.0 6.0 6.0 0.0 Yes 7.7 7 04 - Fourth 56 1 Bed Apartment / Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 23.0 3.0 3.0 0.0 No 57. 5 04 - Fourth 57 1 Bed Apartment / Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 52 5 04 - Fourth 59 1 Bed Apartment / Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 52 5 04 - Fourth 59 1 Bed Apartment / Bed Type A.2 52.4 45 Yes 1 2 <						10		2											7	7
Od - Fourth 55 2 Bed - 4 Person Apartment 1 Bed Type A.2 81.8 73 Yes 2 4 25.9 24.4 33.1 30.0 6.0 6.0 0.0 Yes 7 7 04 - Fourth 56 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.7 5 04 - Fourth 57 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 23.0 3.0 3.0 0.0 No 5.2 5 04 - Fourth 58 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5 04 - Fourth 59 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No <			2 Bed - 4 Ferson Apartment	z beu ryper.z		15	165		4	20.0	24.4	32.0	30.0	0.0	0.0	0.0	165			
O4 - Fourth 56 1 Bed Apartment 1 Bed Type A.2 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.7 5 04 - Fourth 57 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 52.2 5 04 - Fourth 58 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 52.2 5 04 - Fourth 59 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 17.4 27.0 23.0 3.0 3.0 0.0 No 52 5 04 - Fourth 61 2 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 2 4 25.8 </td <td>Totals</td> <td>17</td> <td></td> <td></td> <td>1103.4</td> <td></td> <td></td> <td>24</td> <td>40</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>110.5</td> <td></td> <td></td>	Totals	17			1103.4			24	40									110.5		
GA - Fourth 56 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.7 5.7 O4 - Fourth 57 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.7 5.7 O4 - Fourth 58 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5.7 O4 - Fourth 59 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5.7 O4 - Fourth 60 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5.7 O4 - Fourth 61 2 Bed A Person Apart	04 - Fourth	55	2 Red - 4 Person Anartment	2 Red Type A 2	81.8	73	Ves	2	4	25.9	24.4	33.1	30.0	6.0	60	0.0	Ves	77	7	7
OH - Fourth 57 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 O4 - Fourth 58 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 O4 - Fourth 59 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5 O4 - Fourth 59 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5 O4 - Fourth 60 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 52 57 O4 - Fourth 61 2 Bed - 4 Person Apartment 2 Bed Type A.1 84.4			1 Bed Apartment	1 Bed Type A.1		45		1	2									5.7	5	5
D4 - Fourth 58 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 04 - Fourth 59 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 04 - Fourth 60 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 04 - Fourth 60 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 0.0 No 5.2 5 04 - Fourth 61 2 Bed - 4 Person Apartment 1 Bed Type A.1 87.5 73 Yes 2 4 25.8 24.4 31.4 30.0 6.1 6.0 0.0 Yes 9.0 7 04 - Fourth 63 1 Bed Apartment 1						45	Yes	1	2								No	5.2	5	5
04 - Fourth 59 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 04 - Fourth 60 1 Bed Apartment 1 Bed Type A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 No 5.2 5 04 - Fourth 61 2 Bed - 4 Person Apartment 2 Bed Type J 87.5 73 Yes 2 4 25.8 24.4 32.8 30.0 9.1 6.0 0.0 Yes 9.0 7 04 - Fourth 62 2 Bed - 4 Person Apartment 2 Bed Type H 84.4 73 Yes 2 4 28.4 24.4 31.4 30.0 6.4 6.0 0.0 Yes 9.0 7 04 - Fourth 63 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 0.0 Yes 9.0 7 04 - Fourth 63 1 Bed Apa		58				45		1	2		11.4			3.0		0.0	No		5	5
04 - Fourth 60 1 Bed Apartment Bed Ype A.2 52.4 45 Yes 1 2 11.4 11.4 27.0 23.0 3.0 3.0 0.0 Yes 5.2 5 04 - Fourth 61 2 Bed - 4 Person Apartment 2 Bed Type J 87.5 73 Yes 2 4 28.4 32.8 30.0 9.1 6.0 0.0 Yes 9.0 73 04 - Fourth 62 2 Bed - 4 Person Apartment 2 Bed Type H 84.4 73 Yes 2 4 28.4 24.4 31.4 30.0 6.0 0.0 Yes 9.0 7 04 - Fourth 62 2 Bed - 4 Person Apartment 2 Bed Type H 84.4 73 Yes 2 4 28.4 24.4 31.4 30.0 6.0 0.0 Yes 9.0 7 04 - Fourth 63 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 0.0 No 78 73 No 2 44.5 24.4 30.8 30.0	04 - Fourth	59			52.4	45	Yes	1	2	11.4	11.4	27.0		3.0	3.0	0.0	No	5.2	5	5
Od. + Fourth 61 2 Bed - 4 Person Apartment 2 Bed Type J 87.5 73 Yes 2 4 25.8 24.4 32.8 30.0 9.1 6.0 0.0 Yes 9.0 7 04 - Fourth 62 2 Bed - 4 Person Apartment 2 Bed Type H 84.4 73 Yes 2 4 28.4 24.4 31.4 30.0 6.4 6.0 0.0 Yes 9.0 7 04 - Fourth 63 1 Bed Apartment 12 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 6.0 0.0 Yes 9.0 7 04 - Fourth 64 2 Bed - 4 Person Apartment 12 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 6.0 0.0 No 7.8 7.7 04 - Fourth 64 2 Bed - 4 Person Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23	04 - Fourth	60			52.4	45	Yes	1	2	11.4	11.4	27.0	23.0	3.0	3.0	0.0	Yes	5.2	5	5
04 - Fourth 62 2 Bed - 4 Person Apartment 2 Bed Type H 84.4 73 Yes 2 4 28.4 31.4 30.0 6.4 6.0 0.0 Yes 9.0 7 04 - Fourth 63 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 Yes 5.7 5 04 - Fourth 64 2 Bed - 4 Person Apartment 2 Bed Type A.1 73 No 2 4 23.0 23.0 3.0 3.0 0.0 Yes 5.7 5 04 - Fourth 64 2 Bed - 4 Person Apartment 2 Bed Type A.1 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 No No 7 04 - Fourth 65 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 0.0	04 - Fourth	61			87.5	73	Yes	2	4	25.8	24.4		30.0	9.1	6.0	0.0	Yes	9.0	7	7
04 - Fourth 63 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 3.0 3.0 0.0 Yes 5.7 5 04 - Fourth 64 2 Bed - 4 Person Apartment 2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 No 7.8 <td></td> <td></td> <td></td> <td></td> <td></td> <td>73</td> <td></td> <td>2</td> <td>4</td> <td></td> <td></td> <td></td> <td></td> <td>6.4</td> <td></td> <td></td> <td></td> <td>9.0</td> <td>7</td> <td>7</td>						73		2	4					6.4				9.0	7	7
04 - Fourth 64 2 Bed - 4 Person Apartment 2 Bed Type A.1 79.5 73 No 2 4 25.9 24.4 30.8 30.0 6.0 6.0 No No 73 04 - Fourth 65 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 0.0 No 5.7 5 04 - Fourth 66 1 Bed Apartment 1 Bed Type D 62.6 45 Yes 1 2 12.3 11.4 37.0 23.0 3.0 0.0 No 5.7 5 04 - Fourth 66 1 Bed Apartment 1 Bed Type D 62.6 45 Yes 1 2 12.3 11.4 37.0 23.0 3.0 3.0 0.0 Yes 5.7 5		63			48.0	45	No	1	2		11.4		23.0	3.0	3.0	0.0		5.7	5	5
04 - Fourth 65 1 Bed Apartment 1 Bed Type A.1 48.0 45 No 1 2 11.4 11.4 23.0 23.0 3.0 3.0 0.0 No 5.7 5 04 - Fourth 66 1 Bed Apartment 1 Bed Type D 62.6 45 Yes 1 2 12.3 11.4 37.0 23.0 3.0 3.0 0.0 Yes 5.7 5						73		2	4									7.8	7	7
04-Fourth 66 1 Bed Apartment 1 Bed Type D 62.6 45 Yes 1 2 12.3 11.4 37.0 23.0 3.0 3.0 0.0 Yes 5.7 5					48.0	45		1	2		-			3.0	3.0		No		5	5
								1	2										5	5
			i bed Apartment	1 Ded Type D		40	163	16	32	12.0	1 10.4	57.0	20.0	0.0	0.0	0.0	165		J J	J J
					. 10.1				<i>.</i>											
Totals: 66 Apartments 4405 m ² 49 97 191 35	Totals:	66 A	Apartments		4405 m ²		49	97	191								35			392

Count	Apartment Type	Ratio
0	Studio	0.0
38	1 Bed Apartment	57.6
0	2 Bed - 3 Person Apartment	0.0
25	2 Bed - 4 Person Apartment	37.9
3	3 Bed Apartment	4.5
66	TOTAL	100

Pavilion 1:

•

Pavilion 1 -	Residenti	al Development at Gle	be House																
Level / Floor	Unit Number	Description	Туре	Unit Size (m²)	Unit Size Required	Unit + 10%	Number of Bedrooms	Bed Spaces	Aggregate Bedroom Area (m²)	Aggregate Bedroom Area Required (m²)	Aggregate Living Area (m²)	Aggregate Living Area Required (m²)	Storage Provided in Unit (m²)	Storage Required (m²)	Storage Outside Unit (m²)	Dual Aspect	Private Amenity Space Provided	Private Amenity Space Required	Communal Amenity Space Required
00 - Ground	1	1 Bed Apartment	Ground Floor 1 Bed	55.0	45	Yes	1	2	12.8	11.4	25.0	23.0	3.0	3.0	0.0	Yes	22.7	5	5
Totals	1			55.0			1	2									22.7		
01 & 02	2	2 Bed - 4 Person Apartment	First Floor 2 Bed	97.0	73	Yes	2	4	26.9	24.4	36.4	30.0	6.0	6.0	0.0	Yes	14.5	7	7
Totals	1			97.0			2	4									14.5		
Totals:	2	Apartments		152 m ²		2	3	6								2			12
Percentages:						100%										100%			
	Count	Apartment T	ype	Ratio															
	0	Studio		0.0															
	1	1 Bed Apartn		50.0															
	0	2 Bed - 3 Person A		0.0															
	1	2 Bod / Person A	nartmont	50.0															

Pavilion 2:

Residentia	I Development at Glei	e House																
Unit Number	Description	Туре	Unit Size (m²)	Unit Size Required	Unit + 10%	Number of Bedrooms	Bed Spaces	Aggregate Bedroom Area (m²)	Aggregate Bedroom Area Required (m²)	Aggregate Living Area (m²)	Aggregate Living Area Required (m²)	Storage Provided in Unit (m²)	Storage Required (m²)	Storage Outside Unit (m²)	Dual Aspect	Private Amenity Space Provided	Private Amenity Space Required	Communal Amenity Space Required
1	2 Bed - 4 Person Apartment	First Floor 2 Bed	97.0	73	Yes	2	4	26.9	24.4	36.4	30.0	6.0	6.0	0.0	Yes	14.5	7	7
1			97.0			2	4									14.5		
17	Apartment		97 m²		1	2	4								1			7
					100%										100%			
	Unit Number 1 1	Unit Number Description	1 2 Bed - 4 Person Apartment First Floor 2 Bed 1	Unit Number Description Type Unit Size (m²) 1 2 Bed - 4 Person Apartment First Floor 2 Bed 97.0 1 97.0 97.0	Unit Number Description Type Unit Size (m²) Unit Size Required 1 2 Bed - 4 Person Apartment First Floor 2 Bed 97.0 73 1 97.0 97.0	Unit Number Description Type Unit Size (m²) Unit Size Required Unit + 10% 1 2 Bed - 4 Person Apartment First Floor 2 Bed 97.0 73 Yes 1 97.0 97.0 1	Unit Number Description Type Unit Size (m²) Unit Size Required Unit +10% Number of Bedrooms 1 2 Bed - 4 Person Apartment First Floor 2 Bed 97.0 73 Yes 2 1 97.0 73 Yes 2 1 97.0 73 Yes 2 1 97.0 1 2	Unit Number Description Type Unit Size (m²) Unit Size Required Unit +10% Number of Bedrooms Bed Spaces 1 2 Bed - 4 Person Apartment First Floor 2 Bed 97.0 73 Yes 2 4 1 97.0 73 Yes 2 4 1 97.0 1 2 4	Unit Number Description Type Unit Size (m²) Unit Size Required Unit + 10% Number of Bed Spaces Bed Spaces Aggregate Bedroom Area (m²) 1 2 Bed - 4 Person Apartment First Floor 2 Bed 97.0 73 Yes 2 4 26.9 1 97.0 97.0 2 4 26.9 1 97.0 1 2 4	Unit Number Description Type Unit Size (m²) Unit Size (m²) Unit +10% Number of Bed Spaces Aggregate Bedroom Area (m²) Aggregate Bedroom Area (m²) 1 2 Bed - 4 Person Apartment First Floor 2 Bed 97.0 73 Yes 2 4 26.9 24.4 1 97.0 73 Yes 2 4 26.9 24.4 1 97.0 1 2 4 26.9 24.4	Unit Number Description Type Unit Size (m²) Unit Size (m²) Unit Size (m²) Unit + 10% Number of Bedroom Area (m²) Aggregate Bedroom Area (m²) Aggregate Bedroom Area (m²) Aggregate (m²)	Unit Number Description Type Unit Size (m ²) Number of Bed Spaces Bed Spaces Aggregate Bedroom Area (m ²) Aggregate Living Aggregate Living Aggregate (m ²) 1 2 2 4 26.9 24.4 36.4 30.0 1 1 2 4 4 4 4 4 4	Unit Number Description Type Unit Size (m²) Unit Size (m²) Unit Size (m²) Unit + 10% Number of Bedrooms Bed Spaces Aggregate Bedroom Area Required (m²) Aggregate Livin Are	Unit Number Description Type Unit Size (m ²) Unit Size (m ²)	Unit Number Description Type Unit Size (m²) Unit Size (m²) Unit +10% Number of Bedrooms Bed Spaces Aggregate Bedroom Area (m²) Aggregate Living Area Required (m²) Storage Provided (m²) Storage Required (m²)	Unit Number Description Type Unit Size (m²) Unit Size (m²) Unit +10% Number of Bedroom Bed Spaces Aggregate M^2 <t< td=""><td>Unit NumberDescriptionTypeUnit Size (m²)Unit Size (m²)Unit Size (m²)Unit +10%Number of BedroomsAggregate BedroomsAggregate Bedroom Area (m²)Aggregate Livin Area (m²)Aggregate Livin Area RequiredStorage Provided (m²)Storage Qutside Unit (m²)Dual AspectPrivate Amenity Space Provided12 Bed - 4 Person ApartmentFirst Floor 2 Bed97.073Yes2426.924.436.430.06.06.00.0Yes14.5114.51 Apartment97 m²1245555555</td><td>Unit Number Description Type Unit Size (m²) Unit Size (m²) Unit +10% Number of Bedrooms Aggregate Bedroom Area Required (m²) Aggregate Livin Area (m²) Aggregate Livin Area (m²) Storage Provide (m²) Storage Required (m²) S</td></t<>	Unit NumberDescriptionTypeUnit Size (m²)Unit Size (m²)Unit Size (m²)Unit +10%Number of BedroomsAggregate BedroomsAggregate Bedroom Area (m²)Aggregate Livin Area (m²)Aggregate Livin Area RequiredStorage Provided (m²)Storage Qutside Unit (m²)Dual AspectPrivate Amenity Space Provided12 Bed - 4 Person ApartmentFirst Floor 2 Bed97.073Yes2426.924.436.430.06.06.00.0Yes14.5114.51 Apartment97 m²1245555555	Unit Number Description Type Unit Size (m ²) Unit Size (m ²) Unit +10% Number of Bedrooms Aggregate Bedroom Area Required (m ²) Aggregate Livin Area (m ²) Aggregate Livin Area (m ²) Storage Provide (m ²) Storage Required (m ²) S

Count	Apartment Type	Ratio
0	Studio	0.0
0	1 Bed Apartment	0.0
0	2 Bed - 3 Person Apartment	0.0
1	2 Bed - 4 Person Apartment	100.0
0	3 Bed Apartment	0.0
1	TOTAL	100

3 Bed Apartmen

3 Bed Apartment

Glebe House:

lebe House -	Residentia	al Development at Glei	enouse								
Level / Floor	Unit Number	Description	Туре	Unit Size (m²)	Number of Bedrooms	Bed Spaces	Aggregate Bedroom Area (m²)	Aggregate Living Area (m²)	Storage Provided in Unit (m²)	Storage Outside Unit (m²)	Dual Aspect
Basement	1	2 Bed - 3 Person Apartment	2 Bed Type G	71.8	2	3	27.6	27.2	4.4	0.0	Yes
Totals	1			71.8	2	3					
First	2	3 Bed Apartment	3 Bed Type C	153.6	3	5	31.6	36.3	9.9	0.0	Yes
Totals	1			153.6	3	5					
Totals:	2	Anadroanta		225 m ²	5	8					2
Percentages:	2 Apartments			220 m-	0	0					100%
T creentages.											10070
	Count	Apartment Type		Ratio							
	0	Studio 1 Bed Apartment		0.0							
	0			0.0							
	1 2 Bed - 3 Person Apartment		50.0								
	2 Ded 4 Demon Anortment			0.0							

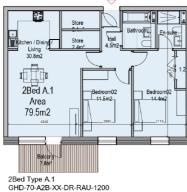
Project Info	ormation:	Residential Development at Glebe House								
	Number of Units	Combined Floor Area of Units	Number of Units + 10%	Number of Bedrooms	Number of Bed Spaces	Number of Duel Aspect Units	Amount of Communal Space Required			
Block A -	79	5418	50	123	246	47	483			
Block B -	66	4326	49	95	187	36	385			
Pavilion 1 -	2	152	2	3	6	2	12			
Pavilion 2 -	1	97	1	2	4	1	7			
Glebe House -	2	225	2	5	8	2	15			
Totals:	150	10219 m ²	104	228	451	88	902 m ²			
Percentages:			69%			59%				

BED 1 0.0 1Bed B.2 1Red F Area Area 50.1m2 Living 25m2 Area 48.0m2 1Bed A Þ 59.6m2 1Bed A. 1Bed A. 00 Area Store 2m^a Area Area 48.0m2 tr 52.4m2 55.3m Living 30m2 ₽ Living 23m2 ŧ٦ 2950 1Bed Type C GHD-70-A1B-XX-DR-RAU-1140 0 1Bed Type B.2 GHD-70-A1B-XX-DR-RAU-1140 1Bed Type B.1 GHD-70-A1B-XX-DR-RAU-1130 Balcony 5.7m² 1Bed Type A.1 GHD-70-A1B-XX-DR-RAU-1100 1Bed Type A.2 GHD-70-A1B-XX-DR-RAU-1110 1Bed Type A.3 GHD-70-A1B-XX-DR-RAU-1120

2 BED

•

•

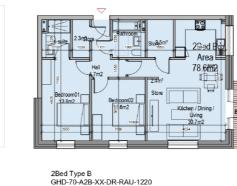


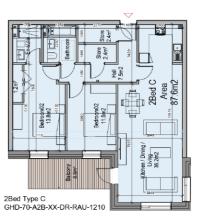


2Bed Type A.2 GHD-70-A2B-XX-DR-RAU-1205



2Bed Type A.3 GHD-70-A2B-XX-DR-RAU-1215







2Bed Type D GHD-70-A2B-XX-DR-RAU-1225



2Bed Type E GHD-70-A2B-XX-DR-RAU-1230





68





6 - Appendix B - Apartment Typology Drawings

