

PVCD Trust

6-10 Bowral St Kensington

BASIX Assessment Report

ESD Synergy Pty Ltd Contact No: +61 497 979 868 +61 413 591 688 Email: info@esdsynergy.com Web: www.esdsynergy.com



Attention	Ogi Rakic
Client	PVCD Trust C/- PBD Architects
Author	Henky Mantophani
Reviewer	Adriana Segovia
Date	07/03/2023
Revision	02 – Updated Scheme
Subject	6-10 Bowral St Kensington – BASIX Assessment Report

1. SITE APPRECIATION

The proposed development is located at 6-10 Bowral St Kensington and consists of:

- Basement carparking
- 39 new residential units

2. BASIX WATER SECTION

The proposed development will meet the mandatory BASIX water target of 40% as long as the water commitments detailed in Table 1 are installed. For details of the requirements necessary to achieve this target, please refer to the BASIX Certificate No. 1287329M_03.

Common Areas and Central	Systems
Area of Indigenous or low water species	Please refer to Appendix B
Rainwater collection	 Minimum 5,000L rainwater tank Roof collection area – minimum 250m² Rainwater to be used for Common areas landscaping irrigation only
Fixtures for Common Area facilities	No Common Areas facilities
Fire Sprinkler	<u>No commitment is required for Test water to be diverted to</u> <u>a closed system</u>
Outdoor Swimming Pools & Spa	 Pool Size: Max 36.0 kL Pools are not shaded No Spa
Private Dwellings	
Fixtures for apartments	 4-star (Water Rating) showerheads with a flow rate > 4.5L/min & ≤ 6.0L/min 4-star (Water Rating) toilets 6-star (Water Rating) kitchen taps 6-star (Water Rating) bathroom taps 5-star (Water Rating) dishwashers 4-star (Water Rating) Washing Machines to Units 801 & 802 only

Table 1: BASIX Water Commitments



3. BASIX THERMAL COMFORT SECTION

The thermal performance of the development has been evaluated using BERS Pro 2nd Generation software. The BERS Pro computer simulation of residential developments forms part of the Nationwide House Energy Rating Scheme and is used to assess the potential of a residential development to have low heating and cooling energy requirements once operational.

3.1 MODELLING ASSUMPTIONS

The "base-case" building fabric and glazing and associated thermal performance specifications are described in Table 2 below as these assumptions are based on the nominated preferred construction materials indicated by the architect.

Note: <u>Table 2 must be read in conjunction with Table 3</u>. Table 3 outlines additional thermal enhancements / treatments to meet the mandatory thermal load targets to achieve compliance.

Element	Material	Detail
External walls	Tilt Up Concrete	Insulation: R2.0 Bulk Insulation
External Walls	The opconcrete	Medium colour: 0.475 < Absorptance < 0.70
Internal walls	Plasterboard	
	Hebel, lined	Common corridors
Party walls	Hebel, lined	Neighbour
	Concrete	Fire stairs & lifts
		Total Window System Properties U-value 6.7 & SHGC 0.70 for
	Type 1	sliding doors, sliding & fixed windows
	<u>(Typical Single glazed clear glass</u>	And
	with aluminium frame)	
	<u>men alaminan namer</u>	Total Window System Properties U-value 6.7 & SHGC 0.57 for
		glass doors, awning windows
		Total Window System Properties U-value 4.8 & SHGC 0.59 for
Windows		sliding doors, sliding & fixed windows
WINdows	<u>Type 2</u> Performance glazing	And
		Total Window System Properties U-value 4.8 & SHGC 0.51 <u>for</u> glass doors, awning windows
	Window Operability	As per plans & elevations Bedroom windows: 10% (BCA D2.24)
		Balcony windows: 10% (BCA D2.24) Balcony windows: As per plans & elevations
	Shading device	Non-balcony windows: As per plans & elevations
Skylight		Non-balcony willdows. As per plans & elevations
SKYIIgITL		Insulation: None
Roof	Concrete	Light colour: Absorptance< 0.475
Ceilings	Plasterboard	Insulation: See Table 3
cenngs		Insulation: See Table 3
		Timber: Living/Dining/Kitchen/Hallways
Floors	Concrete	Carpet: Bedrooms
		Tiles: Wet areas
Common corridors	naturally ventilated	No
Recessed downlight	*	No
-	ens, bathrooms, laundry)	All assumed to be sealed
		bove & U-value must be better than the value stated above

Table 2: Base Case Assumptions on Construction and Fabric



3.2 BERS PRO RESULTS (THERMAL COMFORT)

The simulated heating and cooling loads per dwelling are summarized in Table 3 below. Where the dwellings have failed to meet the thermal load targets additional thermal enhancements / treatments are provided. This is typically in the form of bulk insulation. These additional thermal treatments are required to pass the BASIX Thermal performance requirements.

Unit No.	Additional Treatments Required	Heating Load (MJ/m².yr)	Cooling Load (MJ/m ^{2.} yr)	Stars	Pass/Fail
G01	R1.0 Bulk Floor Insulation, Type 1 Windows throughout	18.8	18.7	7.1	Pass
G02	R1.0 Bulk Floor Insulation, R1.5 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	45.3	13.4	5.4	Pass
101	Type 1 Windows throughout	12.9	21.9	7.3	Pass
102	R1.0 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	11.2	24.7	7.2	Pass
103	Type 1 Windows throughout	24.2	12.9	7.1	Pass
104	Type 1 Windows throughout	5.8	22.2	7.8	Pass
105	Type 1 Windows throughout	23.5	18.3	6.8	Pass
201	R2.0 Bulk Floor Insulation, Type 1 Windows throughout	41.7	15.6	5.6	Pass
202	R1.5 Bulk Floor Insulation to exposed areas only, Type 1 Windows throughout	17.2	28.5	6.4	Pass
203	Type 1 Windows throughout	5.6	22.9	7.8	Pass
204	R1.0 Bulk Floor Insulation to exposed areas only, Type 1 Windows throughout	21.1	14.5	7.2	Pass
205	Type 1 Windows throughout	12.8	18.9	7.5	Pass
206	Type 1 Windows throughout	6.1	22.1	7.8	Pass
207	Type 1 Windows throughout	24.2	18.0	6.7	Pass
301	Type 1 Windows throughout	25.7	14.8	6.9	Pass
302	R1.0 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	15.0	28.9	6.6	Pass
303	R1.0 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	26.5	24.9	5.9	Pass
304	R1.0 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	36.7	15.9	5.9	Pass
305	R1.0 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	31.5	18.4	6.1	Pass
306	R1.0 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	31.7	23.5	5.7	Pass
307	R1.0 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	43.1	17.7	5.3	Pass
401	Type 1 Windows throughout	26.3	14.6	6.8	Pass
402	Type 1 Windows throughout	12.2	10.8	8.2	Pass
403	Type 1 Windows throughout	21.0	13.7	7.3	Pass
404	Type 1 Windows throughout	18.9	15.2	7.3	Pass
405	Type 1 Windows throughout	13.4	28.4	6.8	Pass
406	Type 1 Windows throughout	24.6	18.3	6.7	Pass
501	Type 1 Windows throughout	39.7	15.7	5.7	Pass

Table 3: BERS Pro Thermal Loads



Unit No.	Additional Treatments Required	Heating Load (MJ/m².yr)	Cooling Load (MJ/m ^{2.} yr)	Stars	Pass/Fail
502	Type 1 Windows throughout	12.7	11.1	8.2	Pass
503	R2.5 Bulk Ceiling Insulation to exposed areas only, Type 1 Windows throughout	36.5	15.0	5.9	Pass
504	R2.5 Bulk Ceiling Insulation, Type 1 Windows throughout	34.8	16.7	5.9	Pass
505	R2.5 Bulk Ceiling Insulation, Type 1 Windows throughout	27.1	29.5	5.6	Pass
506	R2.5 Bulk Ceiling Insulation, Type 1 Windows throughout	39.1	20.8	5.4	Pass
601	Type 1 Windows throughout	44.3	16.1	5.4	Pass
602	Type 1 Windows throughout	22.6	14.7	7.1	Pass
701	Type 1 Windows throughout	44.9	15.8	5.3	Pass
702	Type 1 Windows throughout	23.0	14.5	7.1	Pass
801	R3.0 Bulk Ceiling Insulation, Type 2 Windows throughout	42.6	15.3	5.5	Pass
802	R2.5 Bulk Ceiling Insulation, Type 1 Windows throughout	35.7	14.1	6.1	Pass



4. BASIX ENERGY SECTION

The proposed development will meet the mandatory BASIX Energy target as long as the energy commitments detailed in Table 4 are installed.

		Table 4: BASIX Energy Commitments
	Component	Commitment
	Hot Water System	 Centralised Gas-fired boiler with internal piping insulation of R0.6 (~25mm)
	<u>Lifts</u>	 All lifts to use Gearless traction with VVVF motor servicing all levels
	<u>Outdoor Swimming</u> <u>Pools & Spas</u>	 Pool heating: Gas pool Heating Pool pumps must be controlled by timers
sma	<u>Alternative Energy</u> Supply	Not Required
Syste	<u>Others</u>	None
Common Areas and Central Systems	<u>Ventilation</u> Lighting	 Car park: Ventilation (supply & exhaust) with a CO monitor & VSD fan Switch Rooms: Ventilation (supply only), thermostatically controlled Garbage Rooms: No mechanical ventilation Plant Rooms: Ventilation (exhaust only), Thermostatically controlled Ground floor Hallways & lobbies: No mechanical ventilation Other levels' Hallways & lobbies: No mechanical ventilation Car park: Fluorescent lighting with time clocks and motion sensors Lift Cars: LED lighting, connected to Lift Call button Garbage Rooms: LED lighting with manual on/off switch Community Room: LED lighting with manual on/off switch Hallways & lobbies: LED lighting with time clocks and motion sensors
	Hot Water System	Central HWS above
e Dwellings	<u>Ventilation</u>	 Kitchen Exhaust: Individual fan, ducted to roof or façade, with manual on/off switch Bathroom & Laundry Exhaust: Individual fan, ducted to roof or façade, with manual on/off switch
Private Dw	Heating & Cooling	 Heating: Living & Beds to have individual 1-phase air- conditioning with 2.0 Stars (Average Zone) Rating Cooling: Living & Beds to have individual 1-phase air- conditioning with 2.0 Stars (Average Zone) Rating



Component	Commitment
Lighting	 At least 80% of light fittings (including the main light fitting) in all hallways, laundries, bathrooms, kitchens, bedrooms and living areas to use Fluorescent or LED lights with dedicated fittings¹
<u>Others</u>	 Gas cook-top and electric oven in all units Install a 4-star (energy rating) Dishwasher in all units Install a 2-star (energy rating) Dryers in all units

5. CONCLUSION

The proposed development has been assessed to optimise its thermal performance (passive and fabric design) using the Nationwide House Energy Rating scheme (NatHERS) and also been assessed in terms of its ability to conserve water and minimise energy consumption through BASIX Tool.

With the commitment recommendations contained within this report the proposed development is able to meet BASIX requirements and is BASIX compliant.

For further details, please refer to the BASIX Certificate No. 1287329M_03 provided.

APPENDIX A - ARCHITECTURAL DRAWINGS

The building sustainability performance assessment carried out in this report was based on the following architectural drawings supplied by PBD received on 15 Feb 2023.

DRAWING SCHEDULE

DA 000	COVER SHEET	DA120	REFLECTED CEILING PLANS -
DA 002	PROJECT SUMMARY		DESIGN INTENT - SHEET 1
DA 010	SITE PLAN	DA121	REFLECTED CEILING PLANS -
DA 011	SITE ANALYSIS		DESIGN INTENT - SHEET 2
DA 012	ANNOTATED SURVEY PLAN		
		DA 200	NORTH ELEVATION
DA 098	BASEMENT 2 PLAN	DA 201	WEST ELEVATION
DA 099	BASEMENT 1 PLAN	DA 202	SOUTH ELEVATION
DA 100	GROUND FLOOR PLAN	DA 203	EAST ELEVATION
DA 101	LEVEL 1 PLAN		
DA 102	LEVEL 2 - 3 PLAN	DA 300	SECTION A
DA 103	LEVEL 4 PLAN	DA 301	SECTION B
DA 104	LEVEL 5 PLAN	DA 302	SECTION C
DA 105	LEVEL 6 PLAN	DA 303	SECTION D
DA 106	LEVEL 7-8 PLAN		
DA 110	ROOF PLAN	DA 400	MATERIAL & FINISHES SCHEDULE
		DA 410	PHOTOMONTAGE
		DA 411	3D PERSPECTIVES

¹ Definition of dedicated fittings is a light fitting that is only capable of accepting fluorescent or LED (Light Emitting Diode) lamps. It will not accept incandescent, halogen or any other non-fluorescent or non-LED lamps.



APPENDIX B – LANDSCAPING AREAS

TER - Central system Common area lands				Notes for
	Please fill out ma	ndatory fields ma	rked in a "	
Number of Unit-Buildings	;			
	Building Name(r)		"Building 1"	
	Common are a of Iawn (m') "		0	
	Common area of garden			
	(exlouding lawn) (m')		94	
	Common area of			
	indiqonourspocios(m') =		47	
TER - dwellings				
Private area landsca	ape			Notes for
For each dwelling	gather the following	information:		
How many units have private			1	
gardon & lawn. Ploaro lirt thoro				
roparatoly bolou	1	30	J	
	Tutal area of	Tutal area of	Area of indigenous	
Unit He.	Private garden (m')	Privete leun (m')	species (m')	
G.01	7.2	0	3.6	
G.01		0	0.0	
G.02	53	17	26.5	
G.02 1.01	53 4.6	17 0	26.5 2.3	
G.02 1.01 1.02	53 4.6 3	17 0 0	26.5 2.3 1.5	
G.02 1.01 1.02 1.03	53 4.6 3 3.8	17 0 0 0	26.5 2.3 1.5 1.9	
G.02 1.01 1.02 1.03 1.04	53 4.6 3 3.8 4.2	17 0 0 0 0	26.5 2.3 1.5 1.9 1.2	
G.02 1.01 1.02 1.03 1.04 1.05	53 4.6 3 3.8 4.2 3.6	17 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8	
G.02 1.01 1.02 1.03 1.04 1.05 2.0173.01	53 4.6 3 3.8 4.2 3.6 2.6	17 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3	
G.02 1.01 1.02 1.03 1.04 1.05 2.0173.01 2.0373.03	53 4.6 3 3.8 4.2 3.6 2.6 4.6	17 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 4.6	17 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 4.6 5.8	17 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.9	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05 2.06/3.06	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 5.8 4.2	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.3 2.9 2.1	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05 2.06/3.06 2.07/3.07	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 5.8 4.2 3.6	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.3 2.9 2.1 1.8	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05 2.06/3.06 2.07/3.07 4.01	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 4.6 5.8 4.2 3.6 2.8	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.9 2.1 1.8 1.4	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05 2.06/3.06 2.07/3.07 4.01 4.02	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 4.6 5.8 4.2 3.6 2.8 19.2	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.9 2.1 1.8 1.4 9.6	
G.02 1.01 1.02 1.03 1.04 1.05 2.0173.01 2.0373.03 2.0473.04 2.0573.05 2.0673.06 2.0773.07 4.01 4.02 4.03	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 5.8 4.2 3.6 2.8 4.2 3.6 2.8 19.2 15	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.3 2.9 2.1 1.8 1.4 9.6 7.5	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05 2.06/3.06 2.07/3.07 4.01 4.02 4.03 4.03	53 4.6 3 3.8 4.2 3.6 2.6 4.6 5.8 4.2 3.6 4.2 3.6 2.8 4.2 3.6 2.8 19.2 15 8.6	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 2.3 2.3 2.3 2.9 2.1 1.8 1.4 9.6 7.5 4.3	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05 2.06/3.06 2.07/3.07 4.01 4.02 4.03 4.04 4.05	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 5.8 4.2 3.6 2.8 4.2 3.6 2.8 19.2 15 8.6 19	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.3 2.9 2.1 1.8 1.4 9.6 7.5 4.3 9.5	
G.02 1.01 1.02 1.03 1.04 1.05 2.0173.01 2.0373.03 2.0473.04 2.0573.05 2.0673.06 2.0773.07 4.01 4.02 4.03 4.04 4.05 4.06	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 5.8 4.2 3.6 2.8 4.2 3.6 2.8 19.2 15 8.6 19 19 12.8	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.1 1.8 1.4 9.6 7.5 4.3 9.5 6.4	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05 2.06/3.06 2.07/3.07 4.01 4.02 4.03 4.04 4.04 4.05 4.06 5.01	53 4.6 3 3.8 4.2 3.6 2.6 4.6 5.8 4.2 3.6 2.8 19 12.8 2.8	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.3 2.3 2.9 2.1 1.8 1.4 9.6 7.5 4.3 9.5 6.4 1.4	
G.02 1.01 1.02 1.03 1.04 1.05 2.01 / 3.01 2.03 / 3.03 2.04 / 3.04 2.05 / 3.05 2.06 / 3.06 2.07 / 3.07 4.01 4.02 4.03 4.04 4.05 4.06 5.01 5.02	53 4.6 3 3.8 4.2 3.6 2.6 4.6 4.6 5.8 4.2 3.6 2.8 4.2 3.6 2.8 19.2 15 8.6 19 12.8 2.8 4 2.8 4	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.1 1.8 1.4 9.6 7.5 4.3 9.5 6.4	
G.02 1.01 1.02 1.03 1.04 1.05 2.01/3.01 2.03/3.03 2.04/3.04 2.05/3.05 2.06/3.06 2.07/3.07 4.01 4.02 4.03 4.04 4.04 4.05 4.06 5.01	53 4.6 3 3.8 4.2 3.6 2.6 4.6 5.8 4.2 3.6 2.8 19 12.8 2.8	17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26.5 2.3 1.5 1.9 1.2 1.8 2.3 2.3 2.9 2.1 1.8 1.4 9.6 7.5 4.3 9.5 6.4 1.4 2	

Completed by: Company : Site Image Landscape Architects Date completed: 03703723



SIX for Multi Dwell				
TER - Central system		as		Notes for
Common area lands	cape Please fill out ma	ndatore fields may	rkad in a *	Notes for
	riease rii out ma	nuacory rielus mai	rked in a	
Number of Unit-Buildings				
·····				
	Building Name(r)		"Building 1"	
	Common area of lawn (m') "		0	
	Common area of garden (exicuding lawn) (m') [#]		130	
	Common area of			
	indigonourspocies(m')"		65	
TER - dwellings				
Private area landsca	De		·	Notes for
For each dwelling	ather the following	information:		
Hou many units have private garden & laun. Please list these				
separately below		3		
separately below	l	3]	
	Tatal area of Painche and as (= ')	Total area of	Area of indigenous	
Unit Ha.	Private garden (m')	Tatal area af Private Iaun (m')	Area of indigenous species (m')	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Ha.	Private garden (m')	Tatal area af Private Iaun (m')	Area of indigenous species (m')	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	
Unit Mn. 6.01	Private garden (m') 20.2	Tatal area af Private Iaun (m') ()	Area of indigenous species (m*) 10.1	

Completed by: Company : Site Image Landscape Architects Date completed: 03/03/23