Nationwide House Energy Rating Scheme — Class 2 summary NatHERS Certificate No. 0007823590

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Property

Address 3 Holdsworth Avenue, St Leonards , NSW , 2065 Lot/DP 8/1275969 NatHERS climate zone 56

Accredited assessor



Lance Chen LC Consulting Engineers Ichen@lcconsulting.com.au 0449172148 Accreditation No. DMN/16/1765 Assessor Accrediting Organisation Design Matters National



Verification

To verify this certificate, scan the QR code or visit hstar.com.au/QR/Generate?p=JWqGwvLXv When using either link, ensure you are visiting hstar.com.au

The rating above is the average

of all dwellings in this summary.

For more information on your dwelling's rating see:

www.nathers.gov.au

Summary of all dwellings

Certificate number and link	Unit Number	Heating load (MJ/m²/p.a.)	Cooling load (MJ/m ² /p.a.)	Total load (MJ/m ² /p.a.)	Star rating
0007822513-01	101	40.4	24.3	64.7	5.1
0009491945-01	102	39.3	13.2	52.5	5.9
0009491986-01	103	35.7	29.3	65	5.1
0007822547-01	104	41.4	29.3	70.7	4.7
0007822554-01	105	30.3	23.5	53.9	5.8

National Construction Code (NCC) requirements

Continued Over

The NCC's requirements for NatHERS-rated houses are detailed in 3.12.0(a)(i) and 3.12.5 of the NCC Volume Two. For apartments the requirements are detailed in J0.2 and J5 to J8 of the NCC Volume One.

In NCC 2019, these requirements include minimum star ratings and separate heating and cooling load limits that need to be met by buildings and apartments through the NatHERS assessment. Requirements additional to the NatHERS assessment that must also be satisfied include, but are not limited to: insulation installation methods, thermal breaks, building sealing, water heating and pumping, and artificial lighting requirements. The NCC and NatHERS Heating and Cooling Load Limits (Australian Building Codes Board Standard) are available at www.abcb.gov.au.

State and territory variations and additions to the NCC may also apply.



Summary of all dwellings (continued)

0007822570-01 107 28.6 17.2 45.8 6 0007822588-01 108 13.9 23.1 37 7 0007822596-01 109 26.5 23 49.5 6 0007822604-01 201 42.6 19.5 62.1 5 0007822612-01 202 31.3 15.3 46.6 6 0007822620 203 44 12.2 56.2 5 0007822638 204 36.9 16.7 53.6 5 0007822653 206 16.1 21.6 37.7 7 0007822651 207 38.4 16 54.4 5 0007822657 208 17.8 16 33.9 7	rating
0007822588-01 108 13.9 23.1 37 37 0007822596-01 109 26.5 23 49.5 6 0007822604-01 201 42.6 19.5 62.1 5 0007822612-01 202 31.3 15.3 46.6 6 0007822620 203 44 12.2 56.2 5 0007822638 204 36.9 16.7 53.6 5 0007822646 205 29.4 17.3 46.7 6 0007822653 206 16.1 21.6 37.7 5 0007822651 207 38.4 16 54.4 5 0007822679 208 17.8 16 33.9 5 0007822687-01 209 15.2 12.2 27.4 5	5
0007822596-01 109 26.5 23 49.5 6 0007822604-01 201 42.6 19.5 62.1 5 0007822612-01 202 31.3 15.3 46.6 6 0007822620 203 44 12.2 56.2 5 0007822638 204 36.9 16.7 53.6 5 0007822646 205 29.4 17.3 46.7 6 0007822653 206 16.1 21.6 37.7 7 0007822651 207 38.4 16 54.4 5 0007822679 208 17.8 16 33.9 7	6.4
0007822604-01 201 42.6 19.5 62.1 5 0007822612-01 202 31.3 15.3 46.6 6 6 0007822620 203 44 12.2 56.2 5 5 0007822638 204 36.9 16.7 53.6 5 5 0007822646 205 29.4 17.3 46.7 6 6 0007822653 206 16.1 21.6 37.7 5 5 0007822651 207 38.4 16 54.4 5 5 0007822661 209 15.2 12.2 27.4 7	7.1
0007822612-01 202 31.3 15.3 46.6 6 0007822620 203 44 12.2 56.2 5	6.1
0007822620 203 44 12.2 56.2	5.2
0007822638 204 36.9 16.7 53.6	6.4
0007822646 205 29.4 17.3 46.7 6 0007822653 206 16.1 21.6 37.7 7 0007822661 207 38.4 16 54.4 5 0007822679 208 17.8 16 33.9 7 0007822687-01 209 15.2 12.2 27.4 7	5.6
0007822653 206 16.1 21.6 37.7 7 0007822661 207 38.4 16 54.4 5 0007822679 208 17.8 16 33.9 7 0007822687-01 209 15.2 12.2 27.4 7	5.8
0007822661 207 38.4 16 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 54.4 55.2 16 33.9 54.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 55.2 12.2 27.4 12.2 27.4 12.2 27.4 12.2 27.4 12.2 27.4 12.2 27.4 12.2 27.4 12.2 27.4 12.2 27.4 12.2 27.4 12.2 12.2 12.2 <t< td=""><td>6.4</td></t<>	6.4
0007822679 208 17.8 16 33.9 7 0007822687-01 209 15.2 12.2 27.4 7	7.1
<u>0007822687-01</u> 209 15.2 12.2 27.4	5.8
	7.4
<u>0007822695-01</u> 210 16.3 18.8 35.1	7.9
	7.3
<u>0007822703-01</u> 211 30.4 18.2 48.6	6.2
<u>0007822711-01</u> 301 43.6 24.3 67.9	4.9
<u>0007822729-02</u> 302 35.5 15.2 50.7	6
<u>0007822737</u> 303 44.2 11 55.2 5	5.7
<u>0007822745</u> 304 37.7 14.1 51.7 5	5.9
<u>0007822752</u> 305 39.1 15.2 54.3	5.8
<u>0007822778</u> 306 27.9 21.2 49.1 6	6.2
<u>0007822786</u> 307 29.6 15.7 45.3 6	6.4
<u>0007822794</u> 308 23.3 13.7 36.9	7.1
<u>0007822802-01</u> 309 17.3 12.2 29.4	7.7
<u>0007822810-01</u> 310 21.6 18.9 40.6	6.9
<u>0007822828-01</u> 311 32.4 20.9 53.3	5.8
<u>0007822836-01</u> 401 25.9 25 50.9	6
<u>0009492018-01</u> 402 22 21.9 43.9	6.6
<u>0009492034-01</u> 403 21.4 14.9 36.3	7.2

0007823590 NatHERS Co	ertificate	6.2 Star Rating	as of 18 Nov 2024		HOUSE
0007822869-01	404	26.7	24.2	50.9	6
0007822877-01	405	21.3	26.6	47.9	6.3
0007822885-01	406	13	24.3	37.3	7.1
0007822893-01	407	24.8	24.5	49.3	6.1
0007822901-01	501	39.8	22.9	62.7	5.2
0009492067-01	502	25.8	13.1	38.9	7
0009492075-01	503	23.9	20.4	44.3	6.6
0007822935	504	32.2	23.7	56	5.6
0007822943	505	33.3	16.5	49.8	6.1
0007822950	506	30.8	19.2	50	6.1
0007822968-01	507	22.1	27.8	49.9	6.1
0007822976-01	508	22.4	26.2	48.7	6.2
0007822984-01	601	40.3	22.6	63	5.2
0009491937-01	602	32.6	21.9	54.5	5.8
0009491960	603	17.9	17.4	35.3	7.3
0007823016	604	24	24.1	48.1	6.2
0007823024	605	27.2	16.3	43.4	6.6
0007823032	606	26.6	18.3	44.9	6.5
0007823040-01	607	22.3	27.4	49.7	6.1
0007823057-01	608	22.7	26.4	49.1	6.2
0009491994-01	701	35.1	12.5	47.6	6.3
0009492026	702	18.5	21.1	39.6	6.9
0011561404	703	25.1	24	49.1	6.2
0007823107	704	31	22.1	53	5.9
0007823115	705	38.5	21.4	59.9	5.4
0007823123-01	706	25.7	18.2	43.9	6.6
0007823131-01	707	34.7	26.1	60.8	5.3
0009492059-01	801	28.9	13.7	42.6	6.7
0009492083	802	18.8	20.8	39.7	6.9
0011561453	803	25.5	23.6	49.1	6.2
0007823172	804	31.5	20.9	52.3	5.9
0007823180	805	36.1	21.1	57.2	5.6

0007823198-01 806 26.1 18.1 44.2 6.0 0007823206-01 807 31.1 25.8 56.9 5.0 0009491952-01 901 28.2 14.3 42.6 6.0 0009491978-01 902 19.1 20.7 39.7 6.9	.6 .7 .9
0009491952-01 901 28.2 14.3 42.6 6.7 0009491978-01 902 19.1 20.7 39.7 6.9	.7
<u>0009491978-01</u> 902 19.1 20.7 39.7 6.4	.9
	.2
<u>0011561479</u> 903 25.9 23.1 48.9 6.2	
<u>0007823248</u> 904 31.5 21.7 53.2 5.4	.8
<u>0007823255</u> 905 36.5 20.4 56.9 5.4	.6
<u>0007823263-01</u> 906 26.4 17.8 44.1 6.4	.6
<u>0007823271-01</u> 907 31.2 25.6 56.8 5.0	.6
<u>0009492000-01</u> 1001 34.8 13.3 48.1 6.4	.2
<u>0009492042-01</u> 1002 26.5 17.6 44.1 6.4	.6
<u>0011561495</u> 1003 27.8 18.6 46.4 6.4	.4
<u>0007823313</u> 1004 33.7 18.7 52.4 5.4	.9
<u>0007823321</u> 1005 37.9 17.5 55.4 5. ⁻	.7
<u>0007823339-01</u> 1006 28.6 16 44.6 6.4	.5
<u>0007823347-01</u> 1007 31.1 25.8 56.9 5.0	.6
<u>0011561420</u> 1101 29.6 14.9 44.6 6.4	.5
<u>0011561446</u> 1102 20.2 15.3 35.5 7.4	.2
<u>0011561461</u> 1103 27.7 18.3 46 6.4	.4
<u>0011561487</u> 1104 28.7 13.8 42.4 6.	.7
<u>0011561412</u> 1105 24.7 13.9 38.7 7	
<u>0011561438</u> 1106 32.9 23.8 56.7 5.4	.6
<u>0009492109-02</u> 1201 29.7 14.8 44.5 6.4	.5
<u>0009492091-02</u> 1202 20.3 15.6 35.9 7.4	.2
<u>0011561552</u> 1203 27.9 17.9 45.8 6.4	.4
<u>0011561503</u> 1204 28.7 14.2 43 6.	.7
<u>0011561529</u> 1205 24.9 14.1 39 7	
<u>0011561545</u> 1206 33.1 23.7 56.8 5.4	.6
<u>0011561511</u> 1301 30 14.6 44.7 6.4	.5
<u>0011561537</u> 1302 20.5 15.3 35.9 7.4	.2
<u>0011561560</u> 1303 28.3 17.7 46 6.4	.4
<u>0011561578</u> 1304 29.3 13.6 42.9 6.	.7

0007823590 NatHERS Ce	ertificate	6.2 Star Rating	g as of 18 Nov 2024		HOUSE
0011561602	1305	25.1	14.2	39.3	6.9
0011561628	1306	33.4	23.3	56.8	5.6
0011561651	1401	35.8	14.3	50.1	6.1
0011561677	1402	31.1	16	47	6.3
0011561610	1403	28.5	18.1	46.6	6.4
0011561636	1404	29.5	14.4	43.9	6.6
0011561669	1405	25.3	14.2	39.5	6.9
0011561685	1406	33.6	23.1	56.7	5.6
0011561594	1501	28.2	17.6	45.9	6.4
0011561644	1502	24.2	14.2	38.4	7
0011561701	1503	31.7	28.1	59.8	5.4
0011561750	1601	43.4	23.4	66.9	4.9
0011561784	1602	36.9	29.3	66.2	4.9
0011561800	1603	35	26.8	61.8	5.3
0011561719	1604	30.9	17.9	48.8	6.2
0011561735	1605	39.5	29.2	68.7	4.9
0011561768	LG01	41.4	20.7	62.1	5.2
0011561792	LG02	37.7	24.5	62.2	5.2
0011561727	LG03	44.7	24.5	69.2	4.8
0011561743	UG01	30.9	20.3	51.2	5.9
0011561776	UG02	26.8	29.2	56	5.6
0007823487-01	UG03	34.4	24	58.4	5.4
Average		29.61	19.77	49.38	6.17



Explanatory notes

About this ratings

This summary rating is the average rating of all NCC Class 2 dwellings in a development. The individual dwellings' ratings are a comprehensive, dynamic computer modelling evaluation of a home, using the floorplans, elevations and specifications to estimate the energy load. It addresses the building layout, orientation and fabric (i.e. walls, windows, floors, roofs and ceilings), but does not cover the water or energy use of appliances, or energy production of solar panels. For more details about an individual dwelling's assessment, refer to the individual dwelling's NatHERS Certificate (accessible via link).

Accredited Assessors

To ensure the NatHERS Certificate is of a high quality, always use an accredited or licenced assessor. NatHERS accredited assessors are members of a professional body called an Assessor Accrediting Organisation (AAO). AAOs have specific quality assurance processes in place, and continuing professional development requirements, to maintain a high and consistent standard of assessments across the country.

Any questions or concerns about this report should be directed to the assessor in the first instance. If the assessor is unable to address these questions or concerns, the AAO specified on the front of this certificate should be contacted.

Disclaimer

The format of the NatHERS Certificate was developed by the NatHERS Administrator. However the content, input and creation of the NatHERS Certificate is by the assessor. It is the responsibility of the assessor who prepared this certificate to use NatHERS accredited software correctly and follow the NatHERS Technical Notes to produce a NatHERS Certificate.

BASIX[°]Certificate

Building Sustainability Index www.basix.nsw.gov.au

Multi Dwelling

Certificate number: 1201118M_06

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the commitments set out below. Terms used in this certificate, or in the commitments, have the meaning given by the document entitled "BASIX Definitions" dated 10/09/2020 published by the Department. This document is available at www.basix.nsw.gov.au

This certificate is a revision of certificate number 1201118M lodged with the consent authority or certifier on 10 December 2021 with application DA187/2021.

It is the responsibility of the applicant to verify with the consent authority that the original, or any revised certificate, complies with the requirements of Schedule 1 Clause 2A, 4A or 6A of the Environment Planning and Assessment Regulation 2000

Secretary

Date of issue: Monday, 18 November 2024 To be valid, this certificate must be lodged within 3 months of the date of issue.



Project name	10-12 Marshall Ave, St Leonards_06							
Street address	3 HOLDSWORTH AVENUE S 2065	T LEONARDS						
Local Government Area	LANE COVE							
Plan type and plan number	Deposited Plan 1275969							
Lot no.	8							
Section no.	-							
No. of residential flat buildings	1							
No. of units in residential flat buildings	120							
No. of multi-dwelling houses	0							
No. of single dwelling houses	0							
Project score	10 <u>.</u>							
Water	48	Target 40						
Thermal Comfort	V Pass	Target Pass						
Energy	28	Target 25						

Certificate Prepared by

Name / Company Name: LC Consulting Engineers

ABN (if applicable): 39626532527

Version: 3.0 / DARWINIA_03_01_0 Certificate No.: 1201118M_06 Monday, 18 November 2024 page 1/22

Description of project

Project address

Project name	10-12 Marshall Ave, St Leonards_06						
Street address	3 HOLDSWORTH AVENUE ST LEONARDS 2065						
Local Government Area	LANE COVE						
Plan type and plan number	Deposited Plan 1275969						
Lot no.	8						
Section no.	-						
Project type							
No. of residential flat buildings	1						
No. of units in residential flat buildings	120						
No. of multi-dwelling houses	0						
No. of single dwelling houses	0						
Site details							
Site area (m²)	2631						
Roof area (m²)	923						
Non-residential floor area (m²)	0.00						
Residential car spaces	110						
Non-residential car spaces	0						

Common area landscape		
Common area lawn (m²)	350.20	
Common area garden (m²)	664.40	
Area of indigenous or low water use species (m²)	0.00	
Assessor details and therm	al loads	
Assessor number	DMN/16/1765	
Certificate number	0007823590	
Climate zone	56	
Ceiling fan in at least one bedroom	No	
Ceiling fan in at least one living room orother conditioned area	No	
Project score		
Water	48	Target 40
Thermal Comfort	V Pass	Target Pass
Energy	28	Target 25

Description of project

The tables below describe the dwellings and common areas within the project

Residential flat buildings - Building1, 120 dwellings, 14 storeys above ground

Dwelling no.	No. of bedrooms	Conditioned floor area (m²)	Unconditioned floor area (m²)	Area of garden & lawn (m²)	Indigenous species (min area m²)	Dwelling no.	No. of bedrooms	Conditioned floor area (m²)	Unconditioned floor area (m²)	Area of garden & Iawn (m²)	Indigenous species (min area m²)	Dwelling no.	No. of bedrooms	Conditioned floor area (m²)	Unconditioned floor area (m²)	Area of garden & lawn (m²)	Indigenous species (min area m²)	Dwelling no.	No. of bedrooms	Conditioned floor area (m²)	Unconditioned floor area (m²)	Area of garden & Iawn (m²)	Indigenous species (min area m²)
1001	4+	141.4	6.7	0.00	0.00	1002	3	104	0.00	0.00	0.00	1003	2	80.2	0.00	0.00	0.00	1004	2	77.6	0.00	0.00	0.00
1005	1	52.5	0.00	0.00	0.00	1006	1	52.5	0.00	0.00	0.00	1007	3	109.5	4.60	0.00	0.00	101	2	79	0.00	0.00	0.00
102	4+	121.3	0.00	0.00	0.00	103	2	80.2	0.00	0.00	0.00	104	2	76.3	0.00	0.00	0.00	105	2	82	0.00	0.00	0.00
106	2	88.7	0.00	0.00	0.00	107	1	50.9	0.00	0.00	0.00	108	2	80.9	0.00	0.00	0.00	109	2	81.1	0.00	0.00	0.00
1101	4+	141.3	0.00	0.00	0.00	1102	3	103.7	0.00	0.00	0.00	1103	2	80.2	4.60	0.00	0.00	1104	2	77.6	0	0	0
1105	3	106.8	0	0	0	1106	3	109.3	0	0	0	1201	4+	141.3	0.00	0.00	0.00	1202	3	103.7	0.00	0.00	0.00
1203	2	80.2	0.00	0.00	0.00	1204	2	77.6	0.00	0.00	0.00	1205	3	106.8	0	0.00	0.00	1206	3	109.3	0	0	0
1301	4+	131.1	0	0	0	1302	3	103.7	0	0	0	1303	2	80.2	0	0	0	1304	2	77.6	0	0	0
1305	3	106.8	0	0	0	1306	3	109.3	0	0	0	1401	4+	141.3	0	0	0	1402	3	103.7	0	0	0
1403	2	80.2	0	0	0	1404	2	77.6	0	0	0	1405	3	106.8	0	0	0	1406	3	109.3	0	0	0
1501	2	77.6	0	0	0	1502	3	107	0	0	0	1503	3	109.5	0	0	0	1601	3	120.7	0	0	0
1602	3	149	0	0	0	1603	2	77.6	0	0	0	1604	3	106.8	0	0	0	1605	3	108.3	0	0	0
201	2	79.4	0.00	0.00	0.00	202	1	53.7	0.00	0.00	0.00	203	1	55	0.00	0.00	0.00	204	1	55.6	0.00	0.00	0.00
205	1	53.3	0.00	0.00	0.00	206	2	80.1	0.00	0.00	0.00	207	2	77.9	0.00	0.00	0.00	208	1	52.5	0.00	0.00	0.00
209	1	51	0.00	0.00	0.00	210	2	80.8	0.00	0.00	0.00	211	2	81.1	0.00	0.00	0.00	301	2	79.4	0.00	0.00	0.00
302	1	53.7	0.00	0.00	0.00	303	1	55	0.00	0.00	0.00	304	1	55.6	0.00	0.00	0.00	305	1	53.3	0.00	0.00	0.00
306	2	80.1	0.00	0.00	0.00	307	2	77.9	0.00	0.00	0.00	308	1	52.5	0.00	0.00	0.00	309	1	51	0.00	0.00	0.00
310	2	80.8	0.00	0.00	0.00	311	2	81.1	0.00	0.00	0.00	401	1	54.8	0.00	4.80	0.00	402	3	99.3	0.00	12.40	0.00
403	2	89.1	0.00	4.40	0.00	404	2	80.8	0.00	0.00	0.00	405	2	83.5	0.00	0.00	0.00	406	3	101.5	0.00	0.00	0.00
407	3	115.5	0.00	13.80	0.00	501	1	56	5.90	0.00	0.00	502	2	78.9	0.00	0.00	0.00	503	3	103.9	0.00	0.00	0.00
504	2	80.2	0.00	0.00	0.00	505	2	77.6	0.00	0.00	0.00	506	2	80.5	0.00	0.00	0.00	507	2	79.7	0.00	0.00	0.00

BASIX Department of Planning, Housing and Infrastructure

Dwelling no.	No. of bedrooms	Conditioned floor area (m²)	Unconditioned floor area (m²)	Area of garden & Iawn (m²)	Indigenous species (min area m²)	Dwelling no.	No. of bedrooms	Conditioned floor area (m²)	Unconditioned floor area (m²)	Area of garden & Iawn (m²)	Indigenous species (min area m²)	Dwelling no.	No. of bedrooms	Conditioned floor area (m²)	Unconditioned floor area (m²)	Area of garden & Iawn (m²)	Indigenous species (min area m²)	Dwelling no.	No. of bedrooms	Conditioned floor area (m²)	Unconditioned floor area (m²)	Area of garden & lawn (m²)	Indigenous species (min area m²)
508	1	56.4	5.70	0.00	0.00	601	1	56	5.90	0.00	0.00	602	2	78.9	0.00	0.00	0.00	603	3	103.9	0.00	0.00	0.00
604	2	80.2	0.00	0.00	0.00	605	2	77.6	0.00	0.00	0.00	606	2	80.5	0.00	0.00	0.00	607	2	79.7	0.00	0.00	0.00
608	1	56.4	5.70	0.00	0.00	701	4+	141.4	6.7	0.00	0.00	702	3	104	0.00	0.00	0.00	703	2	80.2	0.00	0.00	0.00
704	2	77.6	0.00	0.00	0.00	705	1	52.5	0.00	0.00	0.00	706	1	52.5	0.00	0.00	0.00	707	3	109.5	4.60	0.00	0.00
801	4+	141.4	6.7	0.00	0.00	802	3	104	0.00	0.00	0.00	803	2	80.2	0.00	0.00	0.00	804	2	77.6	0.00	0.00	0.00
805	1	52.5	0.00	0.00	0.00	806	1	52.5	0.00	0.00	0.00	807	3	109.5	4.60	0.00	0.00	901	4+	141.4	6.70	0.00	0.00
902	3	104	0.00	0.00	0.00	903	2	80.2	0.00	0.00	0.00	904	2	77.6	0.00	0.00	0.00	905	1	52.5	0.00	0.00	0.00
906	1	52.5	0.00	0.00	0.00	907	3	109.5	4.60	0.00	0.00	LG01	1	74.4	0.00	0.00	0.00	LG02	2	78.8	0.00	0.00	0.00
LG03	1	68.1	0.00	0.00	0.00	UG01	1	77.2	0.00	0.00	0.00	UG02	2	72.8	0.00	0.00	0.00	UG03	2	72	0.00	0.00	0.00

Description of project

The tables below describe the dwellings and common areas within the project

Common areas of the development (non-building specific)

Common area	Floor area (m²)	Common area	Floor area (m²)	Common area	Floor area (m²)
Car park area (B4-B2)	4829.5	Car park area (B1)	1357.4	Car park area (LG)	657.2
Switch /Comms Room (B1)	38.9	Garage Holding Room (LG)	42	Bulky Good (LG)	30
Garbage Room 1 (LG)	12.6	Garbage Room 2 (LG)	19.8	Fire pump room (LG)	85.1
Car park intake fan room (UG)	82	Stair press fan room (UG)	31.5	Fire hydrant tank room (UG)	132.5
Substation (LG)	19.5	Fire Control Room (LG)	18.9	Hot Water Plant Room (UG)	59.3

Common areas of unit building - Building1

Common area	Floor area (m²)
Lift car (No. 1)	0.00
FS1 (B4-rooftop)	266.8
Egress (UG)	20.9
Hallway/lobby UG	62.4
Hallway/lobby Lv04	76.7
Hallway/lobby Lv11-14	295.6

Common area	Floor area (m²)	
Lift car (No. 2)	0.00	3
FS2 (UG-Lv16)	197.2	E
FS3 (B4-LG)	59.5	L
Hallway/lobby Lv01	104.8	H
Hallway/lobby Lv05-06	145.2	H
Hallway/lobby Lv15-16	111.8	

Common area	Floor area (m²)
Service (UG)	9.4
Egress (LG)	51.9
LG floor lobby	88.9
Hallway/lobby Lv02-03	195.4
Hallway/lobby Lv07-10	295.6

Schedule of BASIX commitments

1. Commitments for Residential flat buildings - Building1

(a) Dwellings

(i) Water

(ii) Energy

(iii) Thermal Comfort

(b) Common areas and central systems/facilities

(i) Water

(ii) Energy

2. Commitments for single dwelling houses

3. Commitments for multi-dwelling houses

4. Commitments for common areas and central systems/facilities for the development (non-building specific)

(a) Common areas and central systems/facilities

(i) Water

(ii) Energy

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Schedule of BASIX commitments

The commitments set out below regulate how the proposed development is to be carriedout. It is a condition of any development consent granted, or complying development certificate issued, for the proposed development, that BASIX commitments be complied with.

1. Commitments for Residential flat buildings - Building1

(a) Dwellings

(i) Water	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) The applicant must comply with the commitments listed below in carrying out the development of a dwelling listed in a table below.			
(b) The applicant must plant indigenous or low water use species of vegetation throughout the area of land specified for the dwelling in the "Indigenous species" column of the table below, as private landscaping for that dwelling. (This area of indigenous vegetation is to be contained within the "Area of garden and lawn" for the dwelling specified in the "Description of Project" table).	~	>	
(c) If a rating is specified in the table below for a fixture or appliance to be installed in the dwelling, the applicant must ensure that each such fixture and appliance meets the rating specified for it.		~	~
(d) The applicant must install an on demand hot water recirculation system which regulates all hot water use throughout the dwelling, where indicated for a dwelling in the "HW recirculation or diversion" column of the table below.		~	~
(e) The applicant must install:			
(aa) a hot water diversion system to all showers, kitchen sinks and all basins in the dwelling, where indicated for a dwelling in the "HW recirculation or diversion" column of the table below; and		✓	 ✓
(bb) a separate diversion tank (or tanks) connected to the hot water diversion systems of at least 100 litres. The applicant must connect the hot water diversion tank to all toilets in the dwelling.		✓	~
(e) The applicant must not install a private swimming pool or spa for the dwelling, with a volume exceeding that specified for it in the table below.	~	~	
(f) If specified in the table, that pool or spa (or both) must have a pool cover or shading (or both).		~	
(g) The pool or spa must be located as specified in the table.	~	~	
(h) The applicant must install, for the dwelling, each alternative water supply system, with the specified size, listed for that dwelling in the table below. Each system must be configured to collect run-off from the areas specified (excluding any area which supplies any other alternative water supply system), and to divert overflow as specified. Each system must be connected as specified.	~	~	~

			Fixture	? S		Appli	ances		Indivi	idual pool			ndividual spa	3
Dwelling no.	All shower- heads	All toilet flushing systems	taps	All bathroom taps	HW recirculation or diversion	All clothes washers	All dish- washers	Volume (max volume)	Pool cover	Pool location	Pool shaded	Volume (max volume)	Spa cover	Spa shaded
	4 star (> 6 but <= 7.5 L/min)	4 star	5 star	5 star	-	4 star	not specified	-	-	-	-	-	-	-

			Alternative water sou	rce					
Dwelling no.	Alternative water supply systems	Size	Configuration	Landscape connection	Toilet connect (s)		Laundry connection	Pool top- up	Spa top-up
All dwellings	No alternative water supply	-	-	-	-	-		-	-
(ii) Energy						Show DA pla		v on CC/CDC s & specs	Certifier check

	DA plans	pians & specs	CHECK
(a) The applicant must comply with the commitments listed below in carrying out the development of a dwelling listed in a table below.			
(b) The applicant must install each hot water system specified for the dwelling in the table below, so that the dwelling's hot water is supplied by that system. If the table specifies a central hot water system for the dwelling, then the applicant must connect that central system to the dwelling, so that the dwelling's hot water is supplied by that central system.	>	~	>
(c) The applicant must install, in each bathroom, kitchen and laundry of the dwelling, the ventilation system specified for that room in the table below. Each such ventilation system must have the operation control specified for it in the table.		~	>
(d) The applicant must install the cooling and heating system/s specified for the dwelling under the "Living areas" and "Bedroom areas" headings of the "Cooling" and "Heating" columns in the table below, in/for at least 1 living/bedroom area of the dwelling. If no cooling or heating system is specified in the table for "Living areas" or "Bedroom areas", then no systems may be installed in any such areas. If the term "zoned" is specified beside an air conditioning system, then the system must provide for day/night zoning between living areas and bedrooms.		~	~
(e) This commitment applies to each room or area of the dwelling which is referred to in a heading to the "Artificial lighting" column of the table below (but only to the extent specified for that room or area). The applicant must ensure that the "primary type of artificial lighting" for each such room in the dwelling is fluorescent lighting or light emitting diode (LED) lighting. If the term "dedicated" is specified for a particular room or area, then the light fittings in that room or area must only be capable of being used for fluorescent lighting or light emitting diode (LED) lighting.		~	~
(f) This commitment applies to each room or area of the dwelling which is referred to in a heading to the "Natural lighting" column of the table below (but only to the extent specified for that room or area). The applicant must ensure that each such room or area is fitted with a window and/or skylight.	>	~	~

(ii) Energy	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(g) This commitment applies if the applicant installs a water heating system for the dwelling's pool or spa. The applicant must:			
(aa) install the system specified for the pool in the "Individual Pool" column of the table below (or alternatively must not install any system for the pool). If specified, the applicant must install a timer, to control the pool's pump; and		✓	
(bb) install the system specified for the spa in the "Individual Spa" column of the table below (or alternatively must not install any system for the spa). If specified, the applicant must install a timer to control the spa's pump.		~	
(h) The applicant must install in the dwelling:	1		
(aa) the kitchen cook-top and oven specified for that dwelling in the "Appliances & other efficiency measures" column of the table below;		✓	
(bb) each appliance for which a rating is specified for that dwelling in the "Appliances & other efficiency measures" column of the table, and ensure that the appliance has that minimum rating; and		~	~
(cc) any clothes drying line specified for the dwelling in the "Appliances & other efficiency measures" column of the table.		 Image: A second s	
(i) If specified in the table, the applicant must carry out the development so that each refrigerator space in the dwelling is "well ventilated".		~	

	Hot water	Bathroom ven	tilation system	Kitchen venti	lation system	Laundry ventilation system		
Dwelling no.	Hot water system	Each bathroom	Operation control	Each kitchen	Operation control	Each laundry	Operation control	
All dwellings		individual fan, ducted to façade or roof	interlocked to light	individual fan, ducted to façade or roof	manual switch on/off	individual fan, ducted to façade or roof	manual switch on/off	

	Coo	ling	Hea	ting		Artificial lighting						Natural lighting	
Dwelling no.	living areas	bedroom areas	living areas	bedroom areas	No. of bedrooms &/or study	No. of living &/or diningroom	Each kitchen	All bathrooms/ toilets	Each Iaundry	All hallways	No. of bathrooms &/or toilets	Main kitchei	
	1-phase airconditioning / EER 3.0 - 3.5	· · ·	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	1	yes				
	1-phase airconditioning / EER 3.0 - 3.5	· · ·	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	0	yes				

	Coo	ling	Неа	ting			Artific	ial lighting			Natural lig	hting
Dwelling no.		bedroom areas	living areas	bedroom areas	No. of bedrooms &/or	No. of living &/or	Each kitchen	All bathrooms/ toilets	Each Iaundry	All hallways	No. of bathrooms &/or	Main
502, 602	1-phase airconditioning / EER 3.0 - 3.5	study 2(dedicated)	diningroon 1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	toilets 1	no			
102, 1301, 1401	1-phase airconditioning / EER 3.0 - 3.5	4(dedicated)	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	0	no			
1001, 701, 801, 901	1-phase airconditioning / EER 3.0 - 3.5	4(dedicated)	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	1	no			
501, 508, 601, 608	1-phase airconditioning / EER 3.0 - 3.5	1(dedicated)	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	1	no			
1007, 1103, 1205, 707, 807, 907	1-phase airconditioning / EER 3.0 - 3.5	3(dedicated)	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	2	yes			
1005, 1006, 107, 202, 205, 208, 209, 302, 305, 308, 309, 705, 706, 805, 806, 905, 906	1-phase airconditioning / EER 3.0 - 3.5	1(dedicated)	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	0	no			

	Coc	oling	Hea	ting			Artific	ial lighting			Natural lig	ghting
Dwelling no.	living areas	bedroom areas	living areas	bedroom areas	No. of bedrooms &/or study	No. of living &/or diningroon	Each kitchen	All bathrooms/ toilets	Each Iaundry	All hallways	No. of bathrooms &/or toilets	Mair kitcł
1002, 101, 103, 106, 1102, 1105, 1106, 1204, 1206, 1302, 1305, 1306, 1402, 1405, 1406, 1502, 1601, 1604, 1605, 201, 301, 406, 503, 503, 702, 302, 302,	1-phase airconditioning / EER 3.0 - 3.5	3(dedicated)	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	0	no			
All other dwellings	1-phase airconditioning / EER 3.0 - 3.5	2(dedicated)	1(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	yes(dedicated)	0	no			

	Individual	bool	Individual	spa			Appliances	& other efficier	ncy measu	res		
Dwelling no.	Pool heating system	Timer	Spa heating system	Timer	Kitchen cooktop/ oven	Refrigerator	Well ventilated fridge space	Dishwasher	Clothes washer	Clothes dryer	Indoor or sheltered clothes drying line	Private outdoor or unsheltered clothes drying line
All Iwellings	-	-	-	-	gas cooktop & electric oven	-	yes	4 star	not specified	2.5 star	no	no
(iii) Thern	nal Comfort								Show o DA plar		/ on CC/CDC & specs	Certifier check
"Asse the ap must a (b) The As	ssor Certificate") to plicant is applying also attach the Ass ssessor Certificate	o the deve for a com essor Cer must hav	ficate referred to u lopment application plying developmen tificate to the appli- e been issued by a pment on the Asse	n and cons t certificate cation for a n Accredit	struction certificate e for the proposed a final occupation red Assessor in ad	e application for t I development, to certificate for the ccordance with th	the proposed devo that application) proposed develo ne Thermal Comfo	elopment (or, if . The applicant opment. ort Protocol.				
			own in the "Therma				details snown in t	NIS BASIX				
the Th		tocol requ	ans accompanying iires to be shown c t this is the case.						~			
certific	cate, if applicable),	all therma	ans accompanying Il performance spe alculate those spe	cifications	set out in the Ass						~	
Certifi	cate, and in accore	dance with	evelopment in acco those aspects of t ulate those specific	he develoj							~	~
		-	or cooling system, t						~		~	~
(aa			-value of not less t			. .						
/	o) On a suspended edges of the pe		all insulation with a the slab.	an K-value	of not less than 1	.o underneath th	ie slab and aroun	a the vertical				
(bł	bugee of the pe											

		Thermal loads
Dwelling no.	Area adjusted heating load (in MJ/m²/yr)	Area adjusted cooling load (in MJ/m²/yr)
1001	34.8	13.3
1002	26.5	17.6
1003	27.8	18.6
1004	33.7	18.7
1005	37.9	17.5
1006	28.6	16
101	40.4	24.3
102	39.3	13.2
103	35.7	29.3
104	41.4	29.3
105	30.3	23.5
106	36.9	28.6
07	28.6	17.2
108	13.9	23.1
109	26.5	23
1101	29.6	14.9
1102	20.2	15.3
1103	27.7	18.3
1104	28.8	13.6
1105	24.7	13.9
1106	32.9	23.8
1201	29.7	14.8
1202	20.3	15.6
1203	27.9	17.9
1204	28.7	14.2
1205	24.9	14.1
1206	33.1	23.7
1301	30	14.6
1302	20.5	15.3
1303	28.3	17.7
1304	29.3	13.6

BASIX Department of Planning, Housing and Infrastructure

		Thermal loads
Dwelling no.	Area adjusted heating load (in MJ/m²/yr)	Area adjusted cooling load (in MJ/m²/yr)
1305	25.1	14.2
1306	33.4	23.3
1401	35.8	14.3
1402	31.1	16
1403	28.5	18.1
1404	29.5	14.4
1405	25.3	14.2
1406	33.6	23.1
1501	28.2	17.6
1502	24.2	14.2
1503	31.7	28.1
1601	43.4	23.4
1602	36.9	29.3
1603	34.9	26.9
1604	30.9	17.9
1605	39.5	29.2
201	42.6	19.5
202	31.3	15.3
203	44	12.2
204	36.9	16.7
205	29.4	17.3
206	16.1	21.6
207	38.4	16
208	17.8	16
209	15.2	12.2
210	16.3	18.8
211	30.4	18.2
301	43.6	24.3
302	35.5	15.2
303	44.2	11
304	37.7	14.1

BASIX Department of Planning, Housing and Infrastructure

		Thermal loads
Dwelling no.	Area adjusted heating load (in MJ/m²/yr)	Area adjusted cooling load (in MJ/m²/yr)
305	39.1	15.2
306	27.9	21.2
307	29.6	15.7
308	23.3	13.7
309	17.3	12.2
310	21.6	18.9
311	32.4	20.9
401	25.9	25
402	22	21.9
403	21.4	14.90
404	26.7	24.2
405	21.3	26.6
106	13	24.3
107	24.8	24.5
501	39.8	22.9
502	25.8	13.1
503	23.9	20.4
504	32.2	23.7
505	33.3	16.5
506	30.8	19.2
507	22.1	27.8
508	22.4	26.2
501	40.3	22.6
602	32.6	21.9
503	17.9	17.4
504	24	24.1
605	27.2	16.3
506	26.6	18.3
607	22.3	27.4
608	22.7	26.4
701	35.1	26.4

Department of Planning, Housing and BASIX Infrastructure

		Thermal loads
Dwelling no.	Area adjusted heating load (in MJ/m²/yr)	Area adjusted cooling load (in MJ/m²/yr)
702	18.5	21.1
703	25.1	24
704	31	22.1
705	38.5	21.4
706	25.7	18.2
707	34.7	26.1
801	28.9	13.7
802	18.8	20.8
803	25.5	23.6
804	31.5	20.9
805	36.1	21.1
806	26.1	18.1
901	28.2	14.3
902	19.1	20.7
903	25.9	23.1
904	31.5	21.7
905	36.5	20.4
906	26.4	17.8
907	31.2	25.6
LG01	41.4	20.7
LG02	37.7	24.5
LG03	44.7	24.5
UG01	30.9	20.3
UG02	26.8	29.3
UG03	34.4	24
All other dwellings	31.1	25.8

(b) Common areas and central systems/facilities

(i) Water	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) If, in carrying out the development, the applicant installs a showerhead, toilet, tap or clothes washer into a common area, then that item must meet the specifications listed for it in the table.		<	~
(b) The applicant must install (or ensure that the development is serviced by) the alternative water supply system(s) specified in the "Central systems" column of the table below. In each case, the system must be sized, be configured, and be connected, as specified in the table.	~	~	~
(c) A swimming pool or spa listed in the table must not have a volume (in kLs) greater than that specified for the pool or spa in the table.	<	•	
(d) A pool or spa listed in the table must have a cover or shading if specified for the pool or spa in the table.		>	
(e) The applicant must install each fire sprinkler system listed in the table so that the system is configured as specified in the table.		~	~
(f) The applicant must ensure that the central cooling system for a cooling tower is configured as specified in the table.		~	~

Common area	Showerheads rating	Toilets rating	Taps rating	Clothes washers rating
All common	no common facility	no common facility	no common facility	no common laundry facility
areas				

Central systems	Size	Configuration	Connection (to allow for)
Fire sprinkler system (No. 1)	-	So that fire sprinkler test water is contained within the fire sprinkler system for re-use, rather than disposed.	-
Central water tank - rainwater or stormwater (No. 1)	5000.00	To collect run-off from at least: - 400.00 square metres of roof area of buildings in the development - 0.00 square metres of impervious area in the development - 0.00 square metres of garden/lawn area in the development - 0.00 square metres of planter box area in the development (excluding, in each case, any area which drains to, or supplies, any other alternative water supply system).	 irrigation of 1014.60 square metres of common landscaped area on the site car washing in 1 car washing bays on the site

(ii) Energy	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) If, in carrying out the development, the applicant installs a ventilation system to service a common area specified in the table below, then that ventilation system must be of the type specified for that common area, and must meet the efficiency measure specified.		~	<
(b) In carrying out the development, the applicant must install, as the "primary type of artificial lighting" for each common area specified in the table below, the lighting specified for that common area. This lighting must meet the efficiency measure specified. The applicant must also install a centralised lighting control system or Building Management System (BMS) for the common area, where specified.		~	~
(c) The applicant must install the systems and fixtures specified in the "Central energy systems" column of the table below. In each case, the system or fixture must be of the type, and meet the specifications, listed for it in the table.	~	~	~

	Common area ventilation system		Common area lighting		
Common area	Ventilation system type	Ventilation efficiency measure	Primary type of artificial lighting	Lighting efficiency measure	Lighting control system/ BMS
Lift car (No. 1)	-	<u> </u> -	light-emitting diode	connected to lift call button	no
Lift car (No. 2)	-	-	light-emitting diode	connected to lift call button	no
Service (UG)	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no
FS1 (B4-rooftop)	no mechanical ventilation	-	light-emitting diode	time clock and motion sensors	no
FS2 (UG-Lv16)	no mechanical ventilation	-	light-emitting diode	time clock and motion sensors	no
Egress (LG)	no mechanical ventilation	-	light-emitting diode	time clock and motion sensors	no
Egress (UG)	no mechanical ventilation	-	light-emitting diode	time clock and motion sensors	no
FS3 (B4-LG)	no mechanical ventilation	-	light-emitting diode	time clock and motion sensors	no
LG floor lobby	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clocks	no
Hallway/lobby UG	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no
Hallway/lobby Lv01	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no
Hallway/lobby Lv02-03	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no
Hallway/lobby Lv04	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no

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	Common area	Common area ventilation system		Common area lighting		
Common area	Ventilation system type	Ventilation efficiency measure	Primary type of artificial lighting	Lighting efficiency measure	Lighting control system/ BMS	
Hallway/lobby Lv05-06	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no	
Hallway/lobby Lv07-10	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no	
Hallway/lobby Lv11-14	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no	
Hallway/lobby Lv15-16	ventilation supply only	time clock or BMS controlled	light-emitting diode	time clock and motion sensors	no	

Central energy systems	Туре	Specification
Lift (No. 1)	gearless traction with V V V F motor and regenerative drive	Number of levels (including basement): 22
Lift (No. 2)	gearless traction with V V V F motor and regenerative drive	Number of levels (including basement): 22
Central hot water system (No. 1)	gas instantaneous	Piping insulation (ringmain & supply risers): (a) Piping external to building: R1.0 (~38 mm); (b) Piping internal to building: R1.0 (~38 mm)

4. Commitments for common areas and central systems/facilities for the development (non-building specific)

(a) Common areas and central systems/facilities

(i) Water	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) If, in carrying out the development, the applicant installs a showerhead, toilet, tap or clothes washer into a common area, then that item must meet the specifications listed for it in the table.		>	>
(b) The applicant must install (or ensure that the development is serviced by) the alternative water supply system(s) specified in the "Central systems" column of the table below. In each case, the system must be sized, be configured, and be connected, as specified in the table.	•	~	<
(c) A swimming pool or spa listed in the table must not have a volume (in kLs) greater than that specified for the pool or spa in the table.	<	<	
(d) A pool or spa listed in the table must have a cover or shading if specified for the pool or spa in the table.		~	
(e) The applicant must install each fire sprinkler system listed in the table so that the system is configured as specified in the table.		~	~
(f) The applicant must ensure that the central cooling system for a cooling tower is configured as specified in the table.		~	~

Common area	Showerheads rating	Toilets rating	Taps rating	Clothes washers rating
All common areas	no common facility	no common facility	no common facility	no common laundry facility

(ii) Energy	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) If, in carrying out the development, the applicant installs a ventilation system to service a common area specified in the table below, then that ventilation system must be of the type specified for that common area, and must meet the efficiency measure specified.		•	>
(b) In carrying out the development, the applicant must install, as the "primary type of artificial lighting" for each common area specified in the table below, the lighting specified for that common area. This lighting must meet the efficiency measure specified. The applicant must also install a centralised lighting control system or Building Management System (BMS) for the common area, where specified.		~	~
(c) The applicant must install the systems and fixtures specified in the "Central energy systems" column of the table below. In each case, the system or fixture must be of the type, and meet the specifications, listed for it in the table.	~	~	>

page 20/22

	Common area	ventilation system	Common area lighting					
Common area	Ventilation system type	Ventilation efficiency measure	Primary type of artificial lighting	Lighting efficiency measure	Lighting control system/ BMS			
Car park area (B4-B2)	ventilation (supply + exhaust)	carbon monoxide monitor + VSD fan	light-emitting diode	zoned switching with motion sensor	no			
Car park area (B1)	ventilation (supply + exhaust)	carbon monoxide monitor + VSD fan	light-emitting diode	zoned switching with motion sensor	no			
Car park area (LG)	ventilation (supply + exhaust)	carbon monoxide monitor + VSD fan	light-emitting diode	zoned switching with motion sensor	no			
Switch /Comms Room (B1)	ventilation supply only	thermostatically controlled	light-emitting diode	manual on / manual off	no			
Garage Holding Room (LG)	no mechanical ventilation	-	light-emitting diode	manual on / manual off	no			
Bulky Good (LG)	no mechanical ventilation	-	light-emitting diode	manual on / manual off	no			
Garbage Room 1 (LG)	no mechanical ventilation	-	light-emitting diode	manual on / manual off	no			
Garbage Room 2 (LG)	no mechanical ventilation	-	light-emitting diode	manual on / manual off	no			
Fire pump room (LG)	ventilation supply only	thermostatically controlled	light-emitting diode	manual on / manual off	no			
Car park intake fan room (UG)	ventilation supply only	interlocked to light	light-emitting diode	manual on / manual off	no			
Stair press fan room (UG)	ventilation supply only	interlocked to light	light-emitting diode	manual on / manual off	no			
Fire hydrant tank room (UG)	no mechanical ventilation	-	light-emitting diode	manual on / manual off	no			
Substation (LG)	no mechanical ventilation	-	light-emitting diode	manual on / manual off	no			
Fire Control Room (LG)	ventilation supply only	thermostatically controlled	light-emitting diode	manual on / manual off	no			
Hot Water Plant Room (UG)	ventilation supply only	thermostatically controlled	light-emitting diode	manual on / manual off	no			

Central energy systems	Туре	Specification
Alternative energy supply	Photovoltaic system	Rated electrical output (min): 12 peak kW
Other	-	-

Notes

- 1. In these commitments, "applicant" means the person carrying out the development.
- 2. The applicant must identify each dwelling, building and common area listed in this certificate, on the plans accompanying any development application, and on the plans and specifications accompanying the application for a construction certificate / complying development certificate, for the proposed development, using the same identifying letter or reference as is given to that dwelling, building or common area in this certificate.
- 3. This note applies if the proposed development involves the erection of a building for both residential and non-residential purposes (or the change of use of a building for both residential and non-residential purposes). Commitments in this certificate which are specified to apply to a "common area" of a building or the development, apply only to that part of the building or development to be used for residential purposes.
- 4. If this certificate lists a central system as a commitment for a dwelling or building, and that system will also service any other dwelling or building within the development, then that system need only be installed once (even if it is separately listed as a commitment for that other dwelling or building).
- 5. If a star or other rating is specified in a commitment, this is a minimum rating.
- 6. All alternative water systems to be installed under these commitments (if any), must be installed in accordance with the requirements of all applicable regulatory authorities. NOTE: NSW Health does not recommend that stormwater, recycled water or private dam water be used to irrigate edible plants which are consumed raw, or that rainwater be used for human consumption in areas with potable water supply.

Legend

- 1. Commitments identified with a "V" in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (if a development application is to be lodged for the proposed development).
- 2. Commitments identified with a "V" in the "Show on CC/CDC plans and specs" column must be shown in the plans and specifications accompanying the application for a construction certificate / complying development certificate for the proposed development.
- 3. Commitments identified with a "" in the "Certifier check" column must be certified by a certifying authority as having been fulfilled. (Note: a certifying authority must not issue an occupation certificate (either interim or final) for a building listed in this certificate, or for any part of such a building, unless it is satisfied that each of the commitments whose fulfillent it is required to monitor in relation to the building or part, has been fulfilled).

DA DRAWING LIST

SHEET NUMBER	SHEET NAME
00-GENERAL INFORMATI	ON
DA-00-0000	COVER
DA-00-0001	SITE ANALYSIS PLAN
DA-00-0002	DEMOLITION PLAN
DA-00-0003	SITE PLAN
10-GENERAL ARRANGEM	
DA-09-0010	LEVEL B4 PLAN
DA-09-0030	LEVEL B3-B2 PLAN
DA-09-0040	LEVEL B1 PLAN
DA-10-0001	LOWER GROUND PLAN
DA-10-0001	UPPER GROUND PLAN
DA-10-0003	LEVEL 01 PLAN
DA-10-0005	LEVEL 02-03 PLAN
DA-10-0006	
DA-10-0007	LEVEL 05-06 PLAN
DA-10-0009	LEVEL 07-10 PLAN
DA-10-0012	LEVEL 11-14 PLAN
DA-10-0013	LEVEL 15 PLAN
DA-10-0014	LEVEL 16 PLAN
DA-10-0015	PLANT PLAN
DA-10-0016	ROOF PLAN
20-ELEVATIONS	
DA-20-0001	NORTH ELEVATION
DA-20-0002	SOUTH ELEVATION
DA-20-0003	EAST ELEVATION
DA-20-0004	WEST ELEVATION
30-SECTIONS	
DA-30-0001	SECTION 1
DA-30-0002	SECTION 2
DA-30-0003	SECTION 3
50-ADDITIONAL DETAIL	
DA-50-2000	ADAPTABLE/SILVER LIVABLE UNITS
DA-50-2100	ADAPTABLE/SILVER LIVABLE UNITS
DA-50-2200	ADAPTABLE/SILVER LIVABLE UNITS
DA-50-3000	ADG COMPLIANCE DIAGRAM
DA-50-4000	LEP HEIGHT PLANE DIAGRAM
78-MATERIALS BOARD	
DA-78-0001	EXTERNAL FINISHES
90-SCHEDULES	
DA-90-0001	GFA PLANS
DA-90-0010	DEVELOPMENT DATA
DA-90-0011	DEVELOPMENT DATA
93-SOLAR ACCESS	
DA-93-0100	SOLAR ACCESS COMPLIANCE DIAGRAMS
94-CROSS VENTILATION	
DA-94-0100	CROSS VENTILATION COMPLIANCE DIAGRAMS
95-SUN EYE VIEWS	
DA-95-0101	SUN EYE VIEWS
	SUN EYE VIEWS
DA-95-0102	JUN ETE VIEWJ
96-SHADOW DIAGRAM	
DA-96-0001	SHADOW DIAGRAM-9AM 21st JUNE
DA-96-0002	SHADOW DIAGRAM-12PM 21st JUNE
DA-96-0003	SHADOW DIAGRAM-3PM 21st JUNE
97-PERSPECTIVE VIEWS	
DA-97-0001	PERSPECTIVE VIEW 01
DA-97-0002	PERSPECTIVE VIEW 02

the responsibility of others, including suitably qualified

ts as may be required

3 HOLDSWORTH AVENUE, ST LEONARDS



BASIX Th rmal Specification - 3 Holdsworth Avenue, St Leonards NSW

Element		Details				
	Construction					
Roof / Ceilings		A combination of Light colour (solar absorpta Medium colour (0.475 ≤ so As per plans (light for the g	nnce < 0.475) & far absorptance \leq 0.7) reen roof and medium for exposed concrete roof)	Windows	Standard aluminium frame, weather stripping fitted, double glazed, high solar low-e / air fill / clear	Applicable to all windows and glazed doors in Units LG01, LG03, 1602, 1605 i all the west facing sliding doors in Unit 103 NFRC Glazing System (Glass + Frame) values - Group B (thed and sliding types): U = 4.3 and SHGC = 0.53;
	Concrete roof slab + R3.5 bulk insulation + Plasterboard (PB)	Applicable to all exposed c	oncrete flat roofs over Units 1401, 1402 & 1601-1605			Group A (awning window type): U = 4.3 and SHGC = 0.47;
	Concrete roof slab + R2.0 bulk insulation + PB		sed non-trafficable concrete flat roofs and balcony nits (except those mentioned above)		Standard aluminium frame, weather stripping fitted, double glazed, clear / air fill / clear	Applicable to all windows and glazed doors in Units UG02, 203, 403, 405, 508 608 NFRC Glazing System (Glass + Frame) values - Group B (fixed and sliding types): U = 4.8 and SHGC = 0.59;
External walls		A combination of Light colour (solar absorpta Dark colour (solar absorpta			Standard aluminium frame, weather stripping fitted, single glazed, high solar gain low-e	Group A (awning window type & hinged door type): U = 4.8 and SHGC = 0.51 Applicable to all windows and glazed doors in Units LG02, UG01, 101, 102, 104-106, 201, 202, 204-207, 301-305, 311, 401, 402, 404, 407, 501, 502, 507,
nternal walls	AAC (e.g. Hebel) walls + R2.5 bulk insulation + PB AAC (e.g. Hebel) walls + R2.0 bulk insulation + PB linings on both	Throughout	walls between the common corridors and the adjacent		nign solar gan row-e	104 100; 201; 202; 204207, 301 200; 311, 401, 402; 406, 407, 1306, 1406, 1503, 1601 601, 602; 607, 707, 807, 907, 1002; 1007, 1106, 1206, 1306, 1406, 1503, 1601 1603 & 1604 and the south facing sliding door in Unit 103 NFRC Glazing System (Glass + Frame) values - Group B (fixed and sliding types): U = 54 and SHGC = 0.58;
internal walls	sides		102, 202, 203, 301-303, 501, 508, 601, 608 & 1601			Group A (awning window type & hinged door type): U = 5.4 and SHGC = 0.49
	AAC (e.g. Hebel) walls + PB linings on both sides without insulation		ween the common corridors and the adjacent units ove, and all the party walls between units		Standard aluminium frame, weather stripping fitted, single glazed, clear	Applicable to all other windows and glazed doors except those mentioned abov NFRC Glazing System (Glass+Frame) values - Group B (fixed and sliling types): U = 6.7 and SHGC = 0.70; Group A (awning, louvre window & hinged doors): U = 6.7 and SHGC = 0.57
	Concrete panel walls + PB linings on both sides without insulation	Applicable to the common spaces, including the fire si	walls between each unit and the adjacent common taircases and lift shafts		Note that all glazing installed shall have the U values not more the specified above.	an those specified above and the SHGC values within +/- 10% of those
	PB stud walls + R2.5 bulk insulation	Applicable to the bathroom	internal walls in Units 508 & 608	Skylight	N/A	
	PB stud walls without insulation		tenancy walls within the units except the above	Floors	Suspended concrete slab + R1.7 floor insulation	Applicable to - the suspended floors of Units LG01-LG03, immediately above the basen carpark:
						the suspended floors of Units 102-104, immediately above the lower gro carpark
	0007823590 18 Nov 2024				Suspended concrete slab without insulation	
6.2	0007823590 18 Nov 2024 Assessor Lance Chen Accreditation No. DNN/16/1765			-	Suspended concrete slab without insulation Floor coverings	carpark
6.2 Average star rating	Assessor Lance Chen Accreditation No. DMN/16/1765 Address Biogram B I bonards, NSW, B Contract, SSW, C C C C C C C C C C C C C C C C C C C			Downlights		carpark Applicable to all other suspended floors except those mentioned above Bedrooms: carpet; Kitchen & all living areas: timber; All wet areas; tile
6.2 Average star rating NATIONWIDE HOUSE	Assessor Lance Chen Accreditation No. DNN/16/1705 Address Holdsworth Avenue, Steamards, NSW,			Downlights Exhaust fans	Floor coverings If to be planned, IC / IC-F rated LED downlights to be used	Applicable to all other suspended floors except those mentioned above Bedrooms: carpet: Kitchen & all living areas: timber; All wet areas: tile Rating without downlights due to lighting layout plans / RCPs not available at the current slage. Rating with downlights (if planned) shall be required when lighting layout
6.2 Average star rating NATIONWIDE HIGH CARRY STAR	Assessor Lance Chen Accreditation No. DMN/16/1765 Address B Lebonards, NSW. Bt Lebnards, NSW. hstar.com.au Client		Architect		Floor coverings If to be planned, IC / IC-F rated LED downlights to be used throughout	carpark Applicable to all other suspended floors except those mentioned above Bedrooms: carpat; Kitchen & all iving areas; timber; All wet areas: time Rating without downlights due to lighting layout plans / RCPs not availab it the current stap. Rating with downlights (if planned) shall be required when lighting layout design is completed prior to application of construction certificate. Sealed
6.2 Average star rating NATIONWIDE HEAL SALES	Assessor Lance Chen Accreditation No. DNN/16/1705 Address Hodaws St. Loonards, NSW. D855 hstar.com.au Client NEW GOLDEN ST LEONARDS P		PTW Architects		Floor coverings. If to be planned, IC / IC-F rated LED downlights to be used throughout.	carpark Applicable to all other suspended floors except those mentioned above Bedrooms: carpet; Kitchen & all iving areas: limber; All wet areas: limber; All wet areas: limber; Rating without downlights due to lighting layout plans / RCPs not availab at the current stage. Rating with downlights (if planned) shall be required when lighting layout design is completed prior to application of construction certificate. Sealed
6.2 Average star rating NATIONWIDE HELLY LAVING SCHEME	Assessor Lance Chen Accreditation No. DMN/16/1765 Address B Lebonards, NSW. Bt Lebnards, NSW. hstar.com.au Client		PTW Architects Level 11, 88 Phillip Street		Floor coverings. If to be planned, IC / IC-F rated LED downlights to be used throughout.	carpark Applicable to all other suspended floors except those mentioned above Bedrooms: carpat; Kitchen & all iving areas; timber; All wet areas: time Rating without downlights due to lighting layout plans / RCPs not availab it the current stap. Rating with downlights (if planned) shall be required when lighting layout design is completed prior to application of construction certificate. Sealed
6.2 Average star rating NATIONWIDE HELLOWER WWW.natifiers.gov.au	Assessor Lance Chen Accreditation No. DNN/16/1705 Address Hodaws St. Loonards, NSW. D855 hstar.com.au Client NEW GOLDEN ST LEONARDS P		PTW Architects		Floor coverings If to be planned, IC / IC-F rated LED downlights to be used throughout Exhaust fans to all wet areas 1:1 @A3	Carpark Applicable to all other suspended floors except those mentioned above Bedrooms: carpet: Kitchen & all iving areas: imber: All wet areas: is: Rating without downlights (in planned) shall be required when lighting layout design is completed prior to application of construction certificate. Sealed Title 00-GENERAL INFORMATION COVER
6.2 Average star rating NATIONWIDE HELLINGTONE	Assessor Lance Chen Accreditation No. DNN/16/1705 Address Hodaws St. Loonards, NSW. D855 hstar.com.au Client NEW GOLDEN ST LEONARDS P		PTW Architects Level 11, 88 Phillip Street Sydney NSW 2000 Australia		Floor coverings If to be planned, IC / IC-F rated LED downlights to be used throughout Exhaust fans to all wet areas 1:1 @ A3 Project PA030370	carpark Applicable to all other suspended floors except those mentioned above Bedrooms: carpet; Kitchen & all iving areas: timber; All wet areas: timber; Rating without downlights (the to lighting layout plans / RCPs not available the current stage. Rating with downlights (if planned) shall be required when lighting layout design is completed prior to application of construction certificate. Sealed Title OO-GENERAL INFORMATION



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construction or installation of any cladding, facade or	А	ISSUE FOR PRE DA	YY	MGS	2021.03.26			

APARTMENT UNITS MIX

COUNT

2631m² 4.485:1

11800.035m²

11800.035m²

29

51

31

120

9

%

24.2% 42.5%

25.8%

7.5%

100.0%

UNIT TYPE

1B

2B

3B

4B

SITE AREA (sqm)

Allowable GFA

TOTAL UNITS

FSR

GFA

A3

Key Pla





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 DW
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 2024.10.30
 MGS
 Megumi Sakaguchi
 NSW Arch 9391

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 MGS
 2021.12.09

 <td Suite 11/30 Atchison St, St Leonards NSW 2065 Level 11, 88 Phillip Street Sydney NSW 2000 Australia Note: PTW takes no responsibility for external building elements. Anything connected with any design, materials selection, construction or installation of any cladding, facade or external building element must be checked by and remains the responsibility of others, including suitably qualified experts as may be required. T +61 2 9232 5877 Π ptw.com.au Peddle Thorp & Walker P/L NSW Nominated Architects ABN 23 000 454 624 S Parsons Architect No.6098 trading as PTW Architects D Jones Architect No.4778

Key Plan:



1:1000

Project PA030370 3 Holdsworth Avenue, St Leonards

SITE ANALYSIS PLAN Drawing Number DA-00-0001

В

00-GENERAL INFORMATION

Title

Status FOR COORDINATION

@ A3 0



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 S Parsons Architect No.6098

 trading as PTW Architects
 D Jones Architect No.4778
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Key Plan:

Status FOR COORDINATION

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		Verify all dimensions on site before commencing work.	н	SYDNEY WATER APPLICATION	DV	vм	IS 20	24.10.22	MGS Megumi Sakaguchi NSW Arch 9391		Suite 11/30 Atchison St, St Leonards NSW 2065		
	(🛹 N	Copying or reproduction of this drawing is strictly	G	SYDNEY WATER APPLICATION	DV	vм	IS 20	24.07.16			Suite 11/ 50 Attinisti 50, 51 Econord 1150 2005	Level 11, 88 Phillip S	treet
		prohibited without the consent of PTW Architects	F	ISSUED FOR \$4.55	DV	v M	IS 20	24.05.14				Sydney NSW 2000 A	ustralia
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		PTW takes no responsibility for external building elements.	D	ISSUED FOR \$4.55	DV	V DF	F 20	23.06.19					(
		Anything connected with any design, materials selection,	С	ISSUED FOR \$4.55	DV	v M	IGS 20	23.02.10				ptw.com.au	L
		construction or installation of any cladding, facade or external building element must be checked by and remains	В	REVISED DA SUBMISSION	CN	I M	IGS 20	22.06.08				Peddle Thorp & Walker P/L	NEW Nominated Architect
		the responsibility of others, including suitably qualified experts as may be required.	A	DA SUBMISSION	YY	м	IGS 20	21.12.09				ABN 23 000 454 624	S Parsons Architect No.609 D Jones Architect No.4778



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	$\langle \rangle$	Verify all dimensions on site before commencing work.	н	SYDNEY WATER APPLICATION	DW	MS	2024.10.22	MGS Megumi Sakaguchi NSW Arch 9391		Suite 11/ 30 Atchison St, St Leonards NSW 2065		
	(🛹 N	Copying or reproduction of this drawing is strictly	G	SYDNEY WATER APPLICATION	DW	MS	2024.07.16			5416 11/ 55 Alemon 51, 51 Contras Alemon 2005	⁵ Level 11, 88 Philli	ip Street
		prohibited without the consent of PTW Architects	F	ISSUED FOR \$4.55	DW	MS	2024.05.14				Sydney NSW 200	0 Australia
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		PTW takes no responsibility for external building elements.	D	ISSUED FOR \$4.55	DW	DF	2023.06.19					
		Anything connected with any design, materials selection,	С	ISSUED FOR \$4.55	DW	MG	S 2023.02.10				ptw.com.au	
		construction or installation of any cladding, facade or external building element must be checked by and remains	В	REVISED DA SUBMISSION	CN	MG	S 2022.06.08				Deddle There 8 Molling D	L NSW Nominated Architect
		the responsibility of others, including suitably qualified	А	DA SUBMISSION	YY	MG	S 2021.12.09				ABN 23 000 454 624	S Parsons Architect No.60
		experts as may be required.									trading as PTW Architects	D Jones Architect No.4778



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	$\langle \rangle$	Verify all dimensions on site before commencing work.	K ISSUED FOR REVISED DA	DW MS 2024	1.10.30	MGS Megumi Sakaguchi NSW Arch 9391		Suite 11/ 30 Atchison St, St Leonards NSW 2065	
	(🛁 N	Copying or reproduction of this drawing is strictly	J SYDNEY WATER APPLICATION	DW MS 2024	1.10.22			Suite 11/ St Atchistri St, St Eenhards NSW 2005	Level 11, 88 Phillip Street
		prohibited without the consent of PTW Architects	I SYDNEY WATER APPLICATION	DW MS 2024	.07.16				Sydney NSW 2000 Australia
	\smile	Note:	H ISSUED FOR \$4.55	DW MS 2024	1.05.14				T +61 2 9232 5877
		PTW takes no responsibility for external building elements.	G ISSUED FOR \$4.55	DW MS 2023	8.09.22				
		Anything connected with any design, materials selection,	F ISSUED FOR \$4.55	DW DF 2023	8.06.19				ptw.com.au
		construction or installation of any cladding, facade or external building element must be checked by and remains	E ISSUED FOR \$4.55	DW MGS 2023	8.02.10				Peddle Thorp & Walker P/L NSW Nominated Architects
		the responsibility of others, including suitably qualified	D SYDNEY WATER APPLICATION	ZS MGS 2022	2.09.07				ABN 23 000 454 624 S Parsons Architect No.6098
		experts as may be required.							trading as PTW Architects D Jones Architect No.4778



0007823590 18 Nov 2024

Key Plan:




Status FOR COORDINATION



Key Plan:



AFFORDABLE UNIT SCHEDULE L01 UNIT NUMBER

101	
108	
109	





4-30-000



AFFORDABLE UNIT SCHEDULE L02-03 UNIT NUMBER

	202
	206
	207
	208
	210
	211
L02:6	
	302
	305
	306
	307
	308
	311

L03: 6



2 BEDROOM

3 BEDROOM

- 4 BEDROOM
- V 2070

Α

VISITABLE UNITS

SILVER LIVABLE UNITS

ADAPTABLE UNITS

ACCESSIBLE TURNING

SPACE



As indicated @ A3 0 2 Title 10-GENERAL ARRANGEMENT PLANS LEVEL 02-03 PLAN Project PA030370 3 Holdsworth Avenue, St Leonards

Status FOR COORDINATION

Drawing Number DA-10-0005









2 BEDROOM

3 BEDROOM

4 BEDROOM



Title 10-GENERAL ARRANGEMENT PLANS LEVEL 04 PLAN



Α

ACCESSIBLE TURNING SPACE

G

VISITABLE UNITS

SILVER LIVABLE UNITS

ADAPTABLE UNITS

As indicated @ A3 0 2

Project PA030370

Status FOR COORDINATION

3 Holdsworth Avenue, St Leonards









AFFORDABLE UNIT SCHEDULE L05-06 UNIT NUMBER

503	
504	
505	

L05: 3







4-30-000





- 1 BEDROOM
- 2 BEDROOM
- 3 BEDROOM

- 4 BEDROOM

Title



ACCESSIBLE TURNING SPACE

- VISITABLE UNITS
- SILVER LIVABLE UNITS
- ADAPTABLE UNITS

Status FOR COORDINATION

3 Holdsworth Avenue, St Leonards

As indicated @ A3 0

Project PA030370



10-GENERAL ARRANGEMENT PLANS

LEVEL 07-10 PLAN











2 BEDROOM

3 BEDROOM

4 BEDROOM



Α S V 2070

LEVEL 11-14 PLAN

Drawing Number

Title

ACCESSIBLE TURNING SPACE

VISITABLE UNITS

ADAPTABLE UNITS

SILVER LIVABLE UNITS

10-GENERAL ARRANGEMENT PLANS

Status FOR COORDINATION

As indicated @ A3 0 2

3 Holdsworth Avenue, St Leonards

Project PA030370

DA-10-0012 G









2 BEDROOM

3 BEDROOM





As indicated @ A3 0 2 Project PA030370 3 Holdsworth Avenue, St Leonards

Title 10-GENERAL ARRANGEMENT PLANS LEVEL 15 PLAN Drawing Number

DA-10-0013



А

ACCESSIBLE TURNING SPACE

G

VISITABLE UNITS

SILVER LIVABLE UNITS

ADAPTABLE UNITS

Status FOR COORDINATION









2 BEDROOM

3 BEDROOM

4 BEDROOM



As indicated @ A3 0

Project PA030370 3 Holdsworth Avenue, St Leonards Title 10-GENERAL ARRANGEMENT PLANS LEVEL 16 PLAN



Α

ACCESSIBLE TURNING SPACE

VISITABLE UNITS

SILVER LIVABLE UNITS

ADAPTABLE UNITS

Status FOR COORDINATION

DA-10-0014

Drawing Number

F









2 BEDROOM

3 BEDROOM

4 BEDROOM



Title

Drawing Number

А

ACCESSIBLE TURNING SPACE

VISITABLE UNITS

SILVER LIVABLE UNITS

ADAPTABLE UNITS

Status FOR COORDINATION

3 Holdsworth Avenue, St Leonards

As indicated @ A3 0 2

Project PA030370

10-GENERAL ARRANGEMENT PLANS PLANT PLAN

DA-10-0015

F











Note:



F

Project PA030370 3 Holdsworth Avenue, St Leonards Title 20-ELEVATIONS NORTH ELEVATION

LATERINAL FINISHES	
01 - BRICK	
02 - COLORBOND CLADDING (DARK BLUE)	
03 - BALUSTRADE (CLEAR GLASS)	
04 - BALUSTRADE (DARK GREY)	
05 - LW CONCRETE/CFC PANEL PAINT FINISH (DARK BLUE)	
06 - LW CONCRETE/CFC PANEL PAINT FINISH (LIGHT GREY)	
07 - ALUMINIUM FENCE (DARK GREY)	
08 - ALUMINIUM LOUVRE (DARK GREY)	
09 - ALUMINIUM WINDOW FRAME (DARK GREY)	
10 - SANDSTONE CLADDING	
11 - PERFORATED MESH SCREEN (CHAMPAGNE OR SIMILAR)	-
12 - LW CONCRETE/CFC PANEL PAINT FINISH (DARK BROWN)	,
13 - ALUMINIUM MECHANICAL LOURVE (DARK GREY)	
14 - ALUMINIUM SLOTS (TIMBER LOOK)	
15 - ALUMINIUM SLOTS (DARK GREY)	
16 - BALUSTRADE (FROSTED)	_

EXTERNAL FINISHES

ALL HIGH WINDOW +1800 FROM FFL





Key Plan

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As indicated @ A3 0 2



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Project PA030370 3 Holdsworth Avenue, St Leonards

Title 20-ELEVATIONS SOUTH ELEVATION

04 - BALUSTRADE (DARK GREY)
05 - LW CONCRETE/CFC PANEL PAINT FINISH (DARK BLUE)
06 - LW CONCRETE/CFC PANEL PAINT FINISH (LIGHT GREY)
07 - ALUMINIUM FENCE (DARK GREY)
08 - ALUMINIUM LOUVRE (DARK GREY)
09 - ALUMINIUM WINDOW FRAME (DARK GREY)
10 - SANDSTONE CLADDING
11 - PERFORATED MESH SCREEN (CHAMPAGNE OR SIMILAR)
12 - LW CONCRETE/CFC PANEL PAINT FINISH (DARK BROWN)
13 - ALUMINIUM MECHANICAL LOURVE (DARK GREY)
14 - ALUMINIUM SLOTS (TIMBER LOOK)
15 - ALUMINIUM SLOTS (DARK GREY)
16 - BALUSTRADE (FROSTED)

EXTERNAL FINISHES 01 - BRICK 02 - COLORBOND CLADDING (DARK BLUE) 03 - BALUSTRADE (CLEAR GLASS)

ALL HIGH WINDOW +1800 FROM FFL



ST.2M HEIGHT		- TOP OF BUILDING BEHIND EASTERN BOUNDARY; REFE NORTH/SOUTH ELEVATIONS FOR BUILDING HEIGHT C		
PERGOLA	14 16 COMMUNAL OPEN SPACE			
44M HEIGHT CONTROL				
9 2 APPROX. OVERLAND				
FLOW				
Key Plan:	Rev Amendment wings. on site before commencing work. on of this drawing is strictly e consent of PTW Architects H ISSUED FOR REVISED DA G ISSUED FOR S4.55 F ISSUED FOR S4.55 F ISSUED FOR S4.55 biblity for external building elements. vith any design, materials selection, etant on slaw (tadding, facade or enet must be checked by and remains thers, including suitably qualified D Assummission B ISSUE FOR RED A	By Chk* Date * Registered Architect DW MS 2024.10.30 MGS Megumi Sakaguchi DW MS 2023.06.29 MGS Megumi Sakaguchi DW DF 2023.06.19 MGS Megumi Sakaguchi CN MGS 2022.06.09 MGS MGS Megumi Sakaguchi YY MGS 2022.06.09 MGS MG	Client NEW GOLDEN ST LEONA NSW Arch 9391 Suite 11/ 30 Atchison St	

Level 11, 88 Phillip Street Sydney NSW 2000 Australia T +61 2 9232 5877 ptw.com.au
 Peddle Thorp & Walker P/L
 NSW Nominated Architects

 ABN 23 000 454 624
 S Parsons Architect No.6098

 trading as PTW Architects
 D Jones Architect No.4778

A3



ALL HIGH WINDOW +1800 FROM FFL

EXTERNAL FINISHES



BOUNDARY

57.2M HEIGHT CONTROL

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y and remains	Α	ISSUE FOR PRE



BOUNDARY

A3





A3





Key Plan



A

ADAPTABLE UNITS

LEGEND

1 BEDROOM







Α

ADAPTABLE UNITS

LEGEND

1 BEDROOM







UNIT UG01 PRE-ADAPTABLE/SILVER LIVABLE _____1:200 @A3







2 UNIT C 1:200 @A3 UNIT UG02 PRE-ADAPTABLE/SILVER LIVABLE



3 UNIL C 1:200@A3 UNIT UG03 PRE-ADAPTABLE/SILVER LIVABLE

UNIT UG03



4 UNIT UG01 POST-ADAPTABLE / 1:200@A3

UNIT UG01



































UNIT UG02





UNIT UG03



Key Plan:



ADAPTABLE / SILVER LIVABLE/ VISITABLE UNIT SCHEDULE

NUMBER	TYPE	ADP/LIV/VIS

		A /C /) /
LG03	1B	A/S/V
UPPER GROUND	1	
UG01	1B	A/S/V
UG02	2B	A/S/V
UG03	2B	A/S/V
L01	40	A /C //
102	4B	A/S/V
106	2B	A/S/V
109	2B	A/S/V
L02		
202	1B	A/S/V
204	1B	A/S/V
211	2B	A/S/V
L03	1	1
302	1B	A/S/V
304	1B	A/S/V
311	2B	A/S/V
L04	1	
403	2B	A/S/V
L05		
503	3B	A/S/V
L06		
603	3B	A/S/V
L07		
702	3B	A/S/V
L08		
802	3B	A/S/V
L09		
902	3B	A/S/V
L10		·
1002	3B	A/S/V
L11		
1102	3B	A/S/V
L12		•
1202	3B	A/S/V
L13		
1302	3B	A/S/V
L14		
1402	3B	A/S/V
	1	

TOTAL: 24



LIVABLE CIRCULATION CLEARANCE

VISITABLE CIRCULATION CLEARANCE

ADAPTABLE CIRCULATION CLEARANCE



Project PA030370 3 Holdsworth Avenue, St Leonards

Title 50-ADDITIONAL DETAIL ADAPTABLE/SILVER LIVABLE UNITS Drawing Numbe

DA-50-2000

Status FOR COORDINATION

As indicated @ A3 0

D







UNIT 106 PRE-ADAPTABLE/SILVER LIVABLE





UNIT 102



5 UNIT 102 POST-ADAPTABLE 1:200 @A3







UNIT 106

UNIT 106



BAL. 12.6 m²

UNIT 109 UNIT 211 UNIT 311

UNIT 109

UNIT 211 UNIT 311



BAL.

24.8 m²

 \bigcirc







UNIT 202 UNIT 302





UNIT 202 UNIT 302



LIVABLE CIRCULATION CLEARANCE VISITABLE CIRCULATION CLEARANCE ADAPTABLE CIRCULATION CLEARANCE



UNIT 204 PRE-ADAPTABLE/SILVER LIVABLE

UNIT 204 UNIT 304





UNIT 204 UNIT 304



2 UNIT LGO2 PRE-ADAPTABLE/SILVER LIVABLE 1:200 @A3





UNIT LG03







UNIT 403

UNIT UNIT UNIT

4





 7
 UNIT 403 POST-ADAPTABLE

 1:200 @A3

UNIT 403

UNIT UNIT UNIT

8 /







UNIT 503 PRE-ADAPTABLE/SILVER LIVABLE

1:200) @A3			
503	UNIT 802	UNIT	1102	UNIT 1402
603	UNIT 902	UNIT	1202	
702	UNIT 1002	UNIT	1302	
0			_	
	BAL.	2250 MIN.	1000 MIN.	
12	2.1 m ²			
			201 201	1540
		≞ Ľ.		
		_		
_		1550		X B
	1550 M	1 1		
			850 CLEAR	

UNIT 503 POST-ADAPTABLE

1 : 200 @A3

503	UNIT 802	UNIT 1102	UNIT 1402
603	UNIT 902	UNIT 1202	
702	UNIT 1002	UNIT 1302	



LIVABLE CIRCULATION CLEARANCE VISITABLE CIRCULATION CLEARANCE ADAPTABLE CIRCULATION CLEARANCE



ptw.com.au

PLIANCE			
SOIL (MIN. 6M WIDTH)	550M ²	(20.9% >	15%)
IMUNAL OPEN SPACE	878M ²	(33.4% >	25%)
>2HRS SOLAR	474M ²	(54.0% >	50%)
1:500 @ A3 0 1 Project PA030370 3 Holdsworth Avenue, St Leon	ADG CO	ONAL DETAIL	GRAM
Status	Drawing Numbe	0-3000	Revision G



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external building element must be checked by and remains he responsibility of others, including suitably qualified experts as may be required.									ABN 23 000 454 624	NSW Nominated Architects S Parsons Architect No.6098 D Jones Architect No.4778	Status FOR (

Key Plan:













06

14

05













EXTERNAL FINISHES



PRODUCT (DESIGN INTENT)

03

GIBSON (PGH BRICK) DEEP OCEAN (COLORBOND)

MONUMENT (INTERPON) COMPANION (DULUX) PALE GREY (DULUX) MONUMENT (INTERPON) MONUMENT (INTERPON) MONUMENT (INTERPON)

CHAMPAGNE SIMMER (INTERPON) BEGGAR (DULUX) MONUMENT (INTERPON) PREMIUM OAK (INNOWOOD) MONUMENT (INTERPON)

> Client NEW GOLDEN ST LEONARDS PTY LTD Suite 11/30 Atchison St. St Leonards NSW 2065



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ISSUE FOR DEP

 DW
 MS
 2024.10.30

 CN
 MGS
 2022.06.08

 YY
 MGS
 2021.12.09

 YY
 MGS
 2021.06.09

By Chk* Date * Registered Architect MGS Megumi Sakaguchi NSW Arch 9391

Consultant

A3

Key Plan









16





@ A3 1 · 1



Title 78-MATERIALS BOARD EXTERNAL FINISHES



D







GFA_L00_UPPER 1:1000 @A3



GFA_L01



6 GFA_L04 1:1000 @A3



GFA_L05-L06



GFA_L07-L10













8 GFA_L16 1:1000@A3







AREA_GFA CIRCULATION - UNIT					
AREA 15% AREA					
CIRCULATION					

enteelantent	
1229.59 m²	184.4 m²
UNIT	
10570.445 m²	1585.6 m²
11800.035 m ²	

_						
LEVEL	AREA					
LOWER	307.693 m²					
GROUND						
UPPER	281.345 m²					
GROUND						
L01	858.716 m²					
L02	837.483 m²					
L03	837.483 m²					
L04	708.422 m²					
L05	692.528 m²					
L06	692.528 m²					
L07	700.478 m²					
L08	701.169 m²					
L09	701.169 m ²					
L10	701.169 m²					
L11	700.158 m²					
L12	700.158 m²					
L13	700.158 m²					
L14	700.158 m²					
L15	507.378 m²					
L16	471.841 m²					

AREA_GFA

11800.035 m²

SITE AREA FSR ALLOWABLE GFA DEVELOPMENT GFA

2631m² 4.485 : 1 11800.035m² 11800.035m²

As indicated @ A3 0 10 20m
Project PA030370

3 Holdsworth Avenue, St Leonards

Title 90-SCHEDULES GFA PLANS

TOTAL

Drawing Number DA-90-0001

Status FOR COORDINATION 1/2024 3-07-16 PV

F

APARTI	MENT SCHE	DULE	STORAG	E SCHEDULE	LHD PERFORMANCE	
UNIT	INTERNAL	EXTERNA		INTERNAL	ADPTABEL/SILVER	
NUMBER	AREA	L AREA	UNIT TYPE	STORAGE	LIVABLE/VISITABLE	
				3		
LG01	73.4 m ²	31 m ²	1 BED+S	5.05 m ³	V	
LG02	79 m ²	31.7 m ²	2 BED	4.04 m ³	V	
LG03	71.3 m ²	33.9 m ²	1 BED+S	6.59 m ³	A/S/V	
UG01	77.1 m ²	12.9 m ²	1 BED+S	7.53 m ³	A/S/V	
UG02	73 m ²	14.6 m ²	2 BED	4.01 m ³	A/S/V	
UG03	72 m ²	15.3 m ²	2 BED	4.04 m ³	A/S/V	
101	79 m ²	13.9 m ²	2 BED+S	17.34 m ³	V	
102	121.3 m ²	23.2 m ²	4 BED	7.08 m ³	A/S/V	
103	80.2 m ²	36.8 m ²	2 BED+S	20.96 m ³		
104	76.1 m ²	19.4 m ²	2 BED	4.00 m ³	V	
105	82 m ²	17.6 m ²	2 BED	5.67 m ³	V	
106	88.2 m ²	24.8 m ²	2 BED+S	15.78 m ³	A/S/V	
107	51.6 m ²	8.1 m ²	1 BED	4.74 m ³	V	
108	80.9 m ²	11.2 m ²	2 BED	9.93 m ³		
109	81.1 m ²	12.6 m ²	2 BED	6.70 m ³	A/S/V	
201	79.4 m ²	15.2 m²	2 BED+S	17.34 m ³	V	
202	53.7 m ²	8.4 m ²	1 BED	3.25 m ³	A/S/V	
203	55 m²	9.8 m²	1 BED+S	17.54 m³	V	
204	55.7 m²	8.5 m²	1 BED+S	10.03 m³	A/S/V	
205	53.3 m²	8.7 m²	1 BED	13.48 m³	V	
206	80.1 m ²	10.5 m²	2 BED	4.19 m ³	V	
207	77.9 m²	11.3 m²	2 BED	4.43 m ³	V	
208	52.1 m²	8.1 m ²	1 BED	7.74 m³	V	
209	51.7 m²	8.1 m ²	1 BED	4.74 m ³	V	
210	80.8 m ²	12.4 m ²	2 BED	9.93 m³		
211	81.1 m²	14.9 m²	2 BED	6.70 m ³	A/S/V	
301	79.4 m²	15.2 m²	2 BED+S	17.34 m ³	V	
302	53.7 m²	8.4 m ²	1 BED	3.25 m³	A/S/V	
303	55 m²	9.8 m²	1 BED+S	17.54 m³	V	
304	55.7 m²	8.5 m²	1 BED+S	10.03 m ³	A/S/V	
305	53.3 m²	8.7 m²	1 BED	13.48 m³	V	
306	80.1 m ²	10.5 m²	2 BED	4.19 m ³	V	
307	77.9 m ²	11.3 m²	2 BED	4.43 m ³	V	
308	52.1 m²	8.1 m ²	1 BED	7.74 m ³	V	
309	51 m²	8.1 m ²	1 BED	4.74 m ³	V	
310	80.8 m ²	12.4 m ²	2 BED	9.93 m³		
311	81.1 m ²	14.9 m²	2 BED	6.70 m ³	A/S/V	
401	54.8 m ²	17.2 m²	1 BED+S	14.23 m³		
402	99.3 m ²	39.8 m²	3 BED	15.75 m³	V	
403	89.1 m ²	22.7 m ²	2 BED+S	15.14 m ³	A/S/V	
404	80.8 m ²	16.9 m²	2 BED	5.35 m ³		
405	83.7 m ²	12.8 m ²	2 BED + S	12.10 m ³		
406	103.1 m ²	12 m²	3 BED	6.46 m ³	V	
407	113.9 m ²	53.8 m ²	3 BED	14.34 m ³		

APARTMENT SCHEDULE			STORAG		LHD PERFORMANCE
UNIT	INTERNAL	EXTERNA		INTERNAL	ADPTABEL/SILVER
NUMBER	AREA	LAREA	UNIT TYPE	STORAGE	LIVABLE/VISITABLE
501	56 m²	9.1 m ²	1 BED+S	11.21 m ³	V
502	78.9 m²	10 m²	2 BED	10.23 m ³	
503	103.9 m ²	12.1 m ²	3 BED	7.10 m ³	A/S/V
504	80.2 m ²	10.7 m ²	2 BED	4.19 m ³	V
505	77.6 m²	10.7 m ²	2 BED	4.43 m ³	V
506	80.8 m²	11 m²	2 BED	5.20 m ³	
507	79.3 m²	11.5 m²	2 BED	9.45 m ³	V
508	56.4 m²	9.8 m ²	1 BED+S	11.21 m ³	V
601	56 m²	9.1 m ²	1 BED+S	11.21 m ³	V
602	78.9 m²	10 m²	2 BED	10.23 m ³	
603	103.7 m²	12.1 m²	3 BED	7.10 m ³	A/S/V
604	80.2 m ²	10.7 m ²	2 BED	4.19 m ³	V
605	77.6 m²	10.7 m ²	2 BED	4.43 m ³	V
606	80.8 m²	11 m²	2 BED	5.20 m ³	
607	79.2 m²	11.5 m²	2 BED	9.15 m³	V
608	56.4 m²	9.8 m ²	1 BED+S	11.21 m ³	V
701	141.4 m²	14.2 m ²	4 BED	12.35 m³	V
702	104 m²	12.1 m ²	3 BED	7.10 m ³	A/S/V
703	79.7 m²	10.7 m²	2 BED	4.19 m ³	V
704	77.6 m²	10.7 m²	2 BED	4.43 m ³	V
705	52.4 m²	8.9 m²	1 BED	7.74 m ³	V
706	54.4 m²	8 m²	1 BED	4.74 m ³	V
707	108.7 m²	12.6 m²	3 BED	10.93 m ³	
801	141.4 m²	14.2 m²	4 BED	12.35 m ³	V
802	103.7 m²	12.1 m²	3 BED	7.10 m ³	A/S/V
803	79.5 m²	10.7 m ²	2 BED	4.19 m ³	V
804	77.2 m²	10.7 m²	2 BED	4.43 m ³	V
805	52.4 m²	8.9 m²	1 BED	7.74 m ³	V
806	54.4 m²	8 m²	1 BED	4.74 m ³	V
807	108.7 m ²	12.6 m ²	3 BED	10.93 m³	
901	141.4 m²	14.2 m ²	4 BED	12.35 m³	V
902	103.7 m²	12.1 m²	3 BED	7.10 m ³	A/S/V
903	80.2 m²	10.7 m²	2 BED	4.19 m ³	V
904	77.6 m²	10.7 m²	2 BED	4.43 m ³	V
905	52.4 m²	8.9 m²	1 BED	7.74 m³	V
906	54.4 m²	8 m²	1 BED	4.74 m ³	V
907	108.7 m²	12.6 m²	3 BED	10.93 m³	
1001	141.4 m²	14.2 m²	4 BED	12.35 m³	V
1002	103.7 m²	12.1 m²	3 BED	7.10 m ³	A/S/V
1003	80.2 m²	10.7 m²	2 BED	4.19 m ³	V
1004	77.6 m²	10.7 m²	2 BED	4.43 m ³	V
1005	52.4 m²	8.9 m²	1 BED	7.74 m³	V
1006	54.4 m ²	8 m²	1 BED	4.74 m ³	V
1007	108.7 m ²	12.6 m ²	3 BED	10.93 m³	

APARTI	MENT SCHE	DULE	STORAG	E SCHEDULE	LHD PERFORMANCE	
UNIT	INTERNAL	EXTERNA		INTERNAL	ADPTABEL/SILVER	
NUMBER	AREA	L AREA	UNIT TYPE	STORAGE	LIVABLE/VISITABL	
1101	141.3 m ²	14.1 m ²	4 BED	12.35 m ³	v	
1102	103.7 m ²	12.1 m ²	3 BED	7.10 m ³	A/S/V	
1103	80.2 m ²	10.7 m ²	2 BED	4.19 m ³	V	
1104	77.6 m ²	10.7 m ²	2 BED	4.43 m ³	V	
1105	107.9 m ²	18.8 m ²	3 BED	5.38 m ³	V	
1106	108.5 m ²	12.7 m ²	3 BED	10.93 m ³		
1201	140.9 m ²	14.1 m ²	4 BED	12.35 m ³	V	
1202	103.7 m ²	12.1 m ²	3 BED	7.10 m ³	A/S/V	
1203	80.2 m ²	10.7 m ²	2 BED	4.19 m ³	V	
1204	77.6 m ²	10.7 m ²	2 BED	4.43 m ³	V	
1205	107.7 m ²	18.8 m ²	3 BED	5.38 m ³	V	
1206	108.5 m ²	12.7 m ²	3 BED	10.93 m ³		
1301	141.3 m ²	14.1 m ²	4 BED	12.35 m³	V	
1302	103.7 m ²	12.1 m ²	3 BED	7.10 m ³	A/S/V	
1303	80.2 m ²	10.7 m ²	2 BED	4.19 m ³	V	
1304	77.6 m²	10.7 m ²	2 BED	4.43 m ³	V	
1305	107.9 m²	18.8 m ²	3 BED	5.38 m³	V	
1306	108.7 m ²	12.7 m ²	3 BED	10.93 m³		
1401	141.3 m ²	14.1 m ²	4 BED	12.35 m³	V	
1402	103.7 m ²	12.1 m ²	3 BED	7.10 m ³	A/S/V	
1403	80.2 m ²	10.7 m ²	2 BED	4.19 m ³	V	
1404	77.6 m²	10.7 m ²	2 BED	4.43 m ³	V	
1405	107.9 m ²	18.8 m ²	3 BED	5.38 m ³	V	
1406	108.7 m²	12.7 m ²	3 BED	10.93 m ³		
1501	77.6 m²	10.7 m ²	2 BED	4.43 m ³	V	
1502	108 m²	18.8 m²	3 BED	4.44 m ³	V	
1503	108.7 m ²	12.6 m ²	3 BED	10.93 m ³		
1601	129.4 m ²	12.2 m ²	3 BED	9.31 m ³		
1602	148.9 m ²	29.6 m ²	3 BED	7.70 m ³		
1603	77.6 m²	10.8 m ²	2 BED	4.43 m ³	V	
1604	107.9 m²	18.7 m²	3 BED	5.38 m³	V	
1605	107.5 m ²	13.2 m ²	3 BED	10.93 m³		

****	0007823590 18 Nov 2
6.2 🕅	Assessor Lance Chen
Average	Accreditation No. DMN/16/1765
star rating	Address
NATIONWIDE	3 Holdsworth Avenue,
HOUSE	St Leonards, NSW,
www.nathers.gov.au	2065 hsta

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Rev Amendment D ISSUED FOR REVISED DA
C ISSUED FOR \$4.55
B REVISED DA SUBMISSION
A DA SUBMISSION

By Chk* Date * Registered Architect
 DW
 MS
 2024.10.30

 DW
 MS
 2024.05.14

 CN
 MGS
 2022.06.08

 YY
 MGS
 2021.12.09

Consultants _____

Client NEW GOLDEN ST LEONARDS PTY LTD Suite 11/ 30 Atchison St, St Leonards NSW 2065



A3

Key Plan:





Project PA030370 3 Holdsworth Avenue, St Leonards ^{Title} 90-SCHEDULES DEVELOPMENT DATA

Drawing Number DA-90-0010 D

Status FOR COORDINATION

@ A3

:21

Revision

APARTMENT TYPE BY LEVEL					
LEVEL	1B	2B	3B	4B	COUNT
	T	1	1	1	1
LOWER GROUND	2	1	0	0	3
UPPER GROUND	1	2	0	0	3
L01	1	7	0	1	9
L02	6	5	0	0	11
L03	6	5	0	0	11
L04	1	3	3	0	7
L05	2	5	1	0	8
L06	2	5	1	0	8
L07	2	2	2	1	7
L08	2	2	2	1	7
L09	2	2	2	1	7
L10	2	2	2	1	7
L11	0	2	3	1	6
L12	0	2	3	1	6
L13	0	2	3	1	6
L14	0	2	3	1	6
L15	0	1	2	0	3
L16	0	1	4	0	5
OTAL	29	51	31	9	120

	AFFORD	ABLE APARTM	ENT TYPE BY L	EVEL	
		UNIT 1	YPE		
LEVEL	1B	2B	3B	4B	COUNT
					2

LOWER GROUND	2	0	0	0	2
UPPER GROUND	1	0	0	0	1
L01	0	3	0	0	3
L02	2	4	0	0	6
L03	3	3	0	0	6
L05	0	2	1	0	3
TOTAL	8	12	1	0	21

AFFORDABLE UNIT SCHEDULE					
UNIT NUMBER	UNIT TYPE	AREA			

LOWER GROUND

LG01	1B	73.4 m²		
LG03	1B	71.3 m²		
UPPER GROUND				
UG01	1B	77.1 m²		
L01				
101	2B	79 m²		
108	2B	80.9 m²		
109	2B	81.1 m²		
L02				
202	1B	53.7 m²		
206	2B	80.1 m²		
207	2B	77.9 m²		
208	1B	52.1 m²		
210	2B	80.8 m²		
211	2B	81.1 m²		
L03				
302	1B	53.7 m ²		
305	1B	53.3 m²		
306	2B	80.1 m²		
307	2B	77.9 m²		
308	1B	52.1 m²		
311	2B	81.1 m²		

L05 3B 103.9 m² 503 504 2B 80.2 m² 77.6 m² 505 2B TOTAL: 21 1548.6 m²

	CIRCULATION -	
AREA	15% AREA	

CIRCULATION 1229.59 m² 184.4 m² UNIT 10570.445 m² 1585.6 m² 11800.035 m²

B



SITE AREA (sqm)	2631m ²			
FSR	,	4.485:1			
Allowable GFA		11800.0	35m ²		
GFA		11800.0			
DDA UNITS					
ADAPTABL	F	24	20%		
SILVER LIV		24	20%		
VISITABLE		96	80%		
CAR PARKING					
_	LEP	MIN.	PROVIDE		
RESI	1	19	122		
VISITOR	2	4	24		
TOTAL	14	13	146		
BYCYLE PARKING	ì				
	DCP	MIN.	PROVIDED)	
RESI	3	0	30		
VISITOR	1	3	13		
TOTAL	4	3	43		
MOTOBIKE PARK	ING				
TOTAL	1	0	10		
ADG COMPLIAN	CE				
DEEP SOIL			550M ²	(20.9% >	
COMMUN	AL OPE	N SPACE	878M ²	(33.4% > 25%	
COS >2HRS	S SOLAF	2	474M ²	(54.0% >	,
CROSS VEN	ITILATI	ON		(61.2% >	
	AR			(70.8% >	70%)

COUNT	%
	24.2%
	42.5%
	25.8%
	7.5%
	100.0%



Title 90-SCHEDULES DEVELOPMENT DATA







 DW
 MS
 2024.10.30

 DW
 MS
 2024.05.14

 CN
 MGS
 2022.06.08

 YY
 MGS
 2021.12.09

 YY
 MGS
 2021.06.09

 YY
 MGS
 2021.03.26

MGS Megumi Sakaguchi NSW Arch 9391

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Key Plan:

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T +61 2 9232 5877

Level 11, 88 Phillip Street

Sydney NSW 2000 Australia

NEW GOLDEN ST LEONARDS PTY LTD

Suite 11/30 Atchison St. St Leonards NSW 2065

	NO. OF	
SOLAR ACCESS	APARTMENTS	%
OHRS	0	0.0%
<2HRS	30	25.0%
>2HRS	90	75.0%
TOTAL	120	100.0%



Project PA030370 3 Holdsworth Avenue, St Leonards 93-SOLAR ACCESS SOLAR ACCESS COMPLIANCE DIAGRAMS Drawing Number

DA-93-0100

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F



	LOWER GROUND	LOWER GROUND		
1 LOW GROUND	NO 2			
1 : 1000 @A3	YES 1			



	UPPER	UPPER GROUND		
2 UPPER GROUND	NO	2		
1:1000 @A3	YES	1		



	L01	
<u>3</u> L01	NO	3
1 : 1000 @A3	YES	6







	L04	
<u>5</u> L04	NO	2
1:1000 @A3	YES	5

	L05
<u>6</u> L05-L06	NO
1 : 1000 @A3	YES

LUJ		
NO	2	
YES	6	

	L07	
7 L07	NO	3
1:1000 @A3	YES	4





$\overline{4}$	L02-L03	
\square	1 : 1000 @A3	

L02	
NO	5
YES	6

VENTILATION	APARTMENTS	%
NO	26	38.8%
YES	41	61.2%
TOTAL	67	100.0%

NO. OF



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CROSS

Title 94-CROSS VENTILATION CROSS VENTILATION COMPLIANCE DIAGRAMS Drawing Number RK

DA-94-0100

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SOLA_21Jun1200 $\overline{4}$ @A3

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 NSW Arch 9391

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Project PA030370 3 Holdsworth Avenue, St Leonards Title 95-SUN EYE VIEWS SUN EYE VIEWS

DA-95-0101

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Key Plan:





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Title 95-SUN EYE VIEWS SUN EYE VIEWS

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 Megumi Sakaguchi
 NSW Arch 9391

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Key Plan:

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APPROVED S4.55

PROPOSED ENVELOPE

SITE BOUNDARY

XXXX	0007823590 18	Nov 2024
6.2	Assessor Lance Chen	
Average	Accreditation No. DMM	N/16/1765
star rating	Address	
NATIONWIDE	3 Holdsworth Avenue,	
HOUSE	St Leonards, NSW,	
www.nathers.gov.au	2065	hstar.com.au



@ A3 1:200

Project PA030370 3 Holdsworth Avenue, St Leonards

Title 96-SHADOW DIAGRAM SHADOW DIAGRAM-9AM 21st JUNE Drawing Number

Status FOR COORDINATION

DA-96-0001 E



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	D	ISSUED FOR \$4.55		MS	2024.10.30 2024.05.14 2022.06.08	MGS Megumi Sakaguchi NSW Arch 9391	Su		Level 11, 88 Phillip Street Sydney NSW 2000 Australia		
	Note: PTW takes no responsibility for external building elements. Anything connected with any design, materials selection, construction or installation of any cladding, facade or	в	DA SUBMISSION Y	m	MGS	2021.12.09 2021.06.09				T +61 2 9232 5877 ptw.com.au	
	external building element must be checked by and remains the responsibility of others, including suitably qualified experts as may be required.									ABN 23 000 454 624 S Pa	V Nominated Architects Irsons Architect No.6098 Ines Architect No.4778

Key Plan:

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PROPOSED ENVELOPE

SITE BOUNDARY





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Project PA030370 3 Holdsworth Avenue, St Leonards

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Title 96-SHADOW DIAGRAM SHADOW DIAGRAM-12PM 21st JUNE Drawing Number

Status FOR COORDINATION

DA-96-0002 E



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 PTW Architects E ISSUED FOR REVISED DA D ISSUED FOR 54.55 C REVISED DA SUBMISSION B DA SUBMISSION A ISSUE FOR DEP Suite 11/ 30 Atchison St, St Leonards NSW 2065 Level 11, 88 Phillip Street Sydney NSW 2000 Australia Note: PTV takes no responsibility for external building elements. Anything connected with any design, materials selection, construction or installation of any cladding, facade or external building element must be checked by and remains the responsibility of others, including suitably qualified experts as may be required. T +61 2 9232 5877 Ω ptw.com.au Peddle Thorp & Walker P/L NSW Nominated Architects ABN 23 000 454 624 S Parsons Architect No.6098 trading as PTW Architects D Jones Architect No.4778

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SITE BOUNDARY





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Title 96-SHADOW DIAGRAM SHADOW DIAGRAM-3PM 21st JUNE Drawing Number

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CORNER OF HOLDSWORTH AVENUE AND MARSHALL AVENUE



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As indicated @ A3

3 Holdsworth Avenue, St Leonards

Title 97-PERSPECTIVE VIEWS PERSPECTIVE VIEW 01 NORTH EAST VIEW Drawing Number

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DA-97-0001

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SOUTH EAST VIEW HOLDSWORTH AVENUE

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Title 97-PERSPECTIVE VIEWS PERSPECTIVE VIEW 02 3 Holdsworth Avenue, St Leonards

SOUTH EAST VIEW Drawing Number

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