

						Sunlight			
						Winter	Window		Room
Room	Window	Room Use	Orientation	Angle from South	Orientation	APSH	Annual APSH	Winter APSH	Annual APSH
PROPOSED SCHEME (CORE 1)									
R1/502	W1/502	STUDIO	106.5	73.5	Southerly	6	22	9	28
R1/502	W2/502	STUDIO	106.5	73.5	Southerly	9	20		
R1/502	W3/502	STUDIO	106.5	73.5	Southerly	7	11		
R3/502	W5/502	LKD	106.5	73.5	Southerly	3	3	3	3
R3/502	W6/502	LKD	106.5	73.5	Southerly	2	2		
R3/502	W7/502	LKD	16.7	163.3	Northerly	0	0		
R1/503	W1/503	LKD	196.5	16.5	Southerly	25	46	29	68
R1/503	W2/503	LKD	106.5	73.5	Southerly	10	31		
R1/503	W3/503	LKD	106.5	73.5	Southerly	8	23		
R4/503	W8/503	LKD	106.5	73.5	Southerly	7	18	7	22
R4/503	W9/503	LKD	106.5	73.5	Southerly	7	22		
R4/503	W10/503	LKD	16.4	163.6	Northerly	0	0		
R5/503	W11/503	STUDIO	106.5	73.5	Southerly	6	22	9	28
R5/503	W12/503	STUDIO	106.5	73.5	Southerly	9	20		
R5/503	W13/503	STUDIO	106.5	73.5	Southerly	7	11		
R7/503	W15/503	LKD	106.5	73.5	Southerly	3	3	3	3
R7/503	W16/503	LKD	106.5	73.5	Southerly	2	2		
R7/503	W17/503	LKD	16.7	163.3	Northerly	0	0		
R1/504	W1/504	LKD	196.5	16.5	Southerly	26	47	30	69
R1/504	W2/504	LKD	106.5	73.5	Southerly	10	31		
R1/504	W3/504	LKD	106.5	73.5	Southerly	8	23		
R4/504	W8/504	LKD	106.5	73.5	Southerly	7	18	7	22
R4/504	W9/504	LKD	106.5	73.5	Southerly	7	22		
R4/504	W10/504	LKD	16.4	163.6	Northerly	0	0		
R5/504	W11/504	STUDIO	106.5	73.5	Southerly	6	22	9	28
R5/504	W12/504	STUDIO	106.5	73.5	Southerly	9	20		
R5/504	W13/504	STUDIO	106.5	73.5	Southerly	7	11		
R7/504	W15/504	LKD	106.5	73.5	Southerly	3	3	3	3
R7/504	W16/504	LKD	106.5	73.5	Southerly	2	2		
R7/504	W17/504	LKD	16.7	163.3	Northerly	0	0		
R1/505	W1/505	LKD	196.5	16.5	Southerly	26	47	30	69
R1/505	W2/505	LKD	106.5	73.5	Southerly	10	31		
R1/505	W3/505	LKD	106.5	73.5	Southerly	8	23		
R4/505	W8/505	LKD	106.5	73.5	Southerly	7	18	7	22
R4/505	W9/505	LKD	106.5	73.5	Southerly	7	22		
R4/505	W10/505	LKD	16.4	163.6	Northerly	0	0		

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R5/505	W11/505	STUDIO	106.5	73.5	Southerly	6	22	9	28
R5/505	W12/505	STUDIO	106.5	73.5	Southerly	9	20		
R5/505	W13/505	STUDIO	106.5	73.5	Southerly	7	11		
R7/505	W15/505	LKD	106.5	73.5	Southerly	3	3	3	3
R7/505	W16/505	LKD	106.5	73.5	Southerly	2	2		
R7/505	W17/505	LKD	16.7	163.3	Northerly	0	0		
R1/506	W1/506	LKD	196.5	16.5	Southerly	26	47	30	69
R1/506	W2/506	LKD	106.5	73.5	Southerly	10	31		
R1/506	W3/506	LKD	106.5	73.5	Southerly	8	23		
R4/506	W8/506	LKD	106.5	73.5	Southerly	7	18	7	22
R4/506	W9/506	LKD	106.5	73.5	Southerly	7	22		
R4/506	W10/506	LKD	16.4	163.6	Northerly	0	0		
R5/506	W12/506	STUDIO	106.5	73.5	Southerly	9	20	9	28
R5/506	W13/506	STUDIO	106.5	73.5	Southerly	7	11		
R7/506	W15/506	LKD	106.5	73.5	Southerly	3	3		
R7/506	W16/506	LKD	106.5	73.5	Southerly	2	2	3	3
R7/506	W17/506	LKD	16.7	163.3	Northerly	0	0		
R1/507	W1/507	LKD	196.5	16.5	Southerly	26	47	30	69
R1/507	W2/507	LKD	106.5	73.5	Southerly	10	31		
R1/507	W3/507	LKD	106.5	73.5	Southerly	8	23		
R4/507	W8/507	LKD	106.5	73.5	Southerly	7	18	7	22
R4/507	W9/507	LKD	106.5	73.5	Southerly	7	22		
R4/507	W10/507	LKD	16.4	163.6	Northerly	0	0		
R5/507	W11/507	STUDIO	106.5	73.5	Southerly	6	22	9	28
R5/507	W12/507	STUDIO	106.5	73.5	Southerly	9	20		
R5/507	W13/507	STUDIO	106.5	73.5	Southerly	7	11		
R7/507	W15/507	LKD	106.5	73.5	Southerly	3	3	3	3
R7/507	W16/507	LKD	106.5	73.5	Southerly	2	2		
R7/507	W17/507	LKD	16.7	163.3	Northerly	0	0		
R1/508	W1/508	LKD	196.5	16.5	Southerly	26	47	30	69
R1/508	W2/508	LKD	106.5	73.5	Southerly	10	31		
R1/508	W3/508	LKD	106.5	73.5	Southerly	8	23		
R4/508	W8/508	LKD	106.5	73.5	Southerly	7	18	7	22
R4/508	W9/508	LKD	106.5	73.5	Southerly	7	22		
R4/508	W10/508	LKD	16.4	163.6	Northerly	0	0		
R5/508	W11/508	STUDIO	106.5	73.5	Southerly	6	23		

						Sunlight			
Room	Window	Room Use	Orientation	Angle from South	Orientation	Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R5/508	W12/508	STUDIO	106.5	73.5	Southerly	9	22	9	29
R5/508	W13/508	STUDIO	106.5	73.5	Southerly	7	13		
R7/508	W15/508	LKD	106.5	73.5	Southerly	3	3	3	3
R7/508	W16/508	LKD	106.5	73.5	Southerly	2	2		
R7/508	W17/508	LKD	16.7	163.3	Northerly	0	0		
PROPOSED SCHEME (CORES 2-3)									
R2/602	W3/602	LKD	270.0	90.0	Southerly	4	10	26	49
R2/602	W4/602	LKD	270.0	90.0	Southerly	4	13		
R2/602	W5/602	LKD	180.0	0.0	Southerly	26	44		
R5/602	W8/602	LKD	180.0	0.0	Southerly	28	47	28	58
R5/602	W9/602	LKD	90.0	90.0	Southerly	6	16		
R5/602	W10/602	LKD	90.0	90.0	Southerly	6	19		
R8/602	W15/602	LKD	90.0	90.0	Southerly	6	19	6	20
R8/602	W16/602	LKD	90.0	90.0	Southerly	6	20		
R15/602	W19/602	LKD	90.0	90.0	Southerly	2	16	3	18
R15/602	W20/602	LKD	90.0	90.0	Northerly	3	14		
R18/602	W25/602	LKD	90.0	90.0	Southerly	6	11	6	11
R18/602	W26/602	LKD	90.0	90.0	Southerly	6	10		
R19/602	W27/602	LKD	90.0	90.0	Southerly	6	22	6	22
R19/602	W28/602	LKD	90.0	90.0	Southerly	6	19		
R26/602	W41/602	LKD	0.0	180.0	Northerly	0	0	2	21
R26/602	W42/602	LKD	270.0	90.0	Southerly	2	21		
R2/603	W3/603	LKD	270.0	90.0	Southerly	4	11	26	49
R2/603	W4/603	LKD	270.0	90.0	Southerly	4	13		
R2/603	W5/603	LKD	180.0	0.0	Southerly	26	44		
R5/603	W8/603	LKD	180.0	0.0	Southerly	28	47	28	63
R5/603	W9/603	LKD	90.0	90.0	Southerly	6	28		
R5/603	W10/603	LKD	90.0	90.0	Southerly	6	19		
R8/603	W15/603	LKD	90.0	90.0	Southerly	6	19	6	20
R8/603	W16/603	LKD	90.0	90.0	Southerly	6	20		
R9/603	W17/603	LKD	90.0	90.0	Southerly	6	32	6	32
R9/603	W18/603	LKD	90.0	90.0	Southerly	6	28		
R12/603	W23/603	LKD	90.0	90.0	Southerly	6	19	6	20
R12/603	W24/603	LKD	90.0	90.0	Southerly	6	20		

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R13/603	W25/603	LKD	90.0	90.0	Southerly	6	32		
R13/603	W26/603	LKD	90.0	90.0	Southerly	6	29		
R13/603	W27/603	LKD	360.0	180.0	Northerly	0	0		
R13/603	W28/603	LKD	360.0	180.0	Northerly	0	0	6	32
R18/603	W37/603	LKD	90.0	90.0	Southerly	6	11		
R18/603	W38/603	LKD	90.0	90.0	Southerly	6	10	6	11
R19/603	W39/603	LKD	90.0	90.0	Southerly	6	22		
R19/603	W40/603	LKD	90.0	90.0	Southerly	6	19	6	22
R22/603	W45/603	LKD	90.0	90.0	Southerly	4	6		
R22/603	W46/603	LKD	90.0	90.0	Southerly	4	6		
R22/603	W47/603	LKD	360.0	180.0	Northerly	0	0	4	6
R26/603	W53/603	LKD	0.0	180.0	Northerly	0	0		
R26/603	W54/603	LKD	270.0	90.0	Southerly	2	21	2	21
R35/603	W64/603	LKD	270.0	90.0	Northerly	5	9		
R35/603	W65/603	LKD	180.0	0.0	Southerly	9	19	9	19
R2/604	W3/604	LKD	270.0	90.0	Southerly	4	11		
R2/604	W4/604	LKD	270.0	90.0	Southerly	4	13		
R2/604	W5/604	LKD	180.0	0.0	Southerly	26	44	26	49
R5/604	W8/604	LKD	180.0	0.0	Southerly	28	47		
R5/604	W9/604	LKD	90.0	90.0	Southerly	6	28		
R5/604	W10/604	LKD	90.0	90.0	Southerly	6	19	28	63
R8/604	W15/604	LKD	90.0	90.0	Southerly	6	19		
R8/604	W16/604	LKD	90.0	90.0	Southerly	6	20	6	20
R9/604	W17/604	LKD	90.0	90.0	Southerly	6	32		
R9/604	W18/604	LKD	90.0	90.0	Southerly	6	28	6	32
R12/604	W23/604	LKD	90.0	90.0	Southerly	6	19		
R12/604	W24/604	LKD	90.0	90.0	Southerly	6	20	6	20
R13/604	W25/604	LKD	90.0	90.0	Southerly	6	32		
R13/604	W26/604	LKD	90.0	90.0	Southerly	6	29		
R13/604	W27/604	LKD	360.0	180.0	Northerly	0	0		
R13/604	W28/604	LKD	360.0	180.0	Northerly	0	0	6	32
R18/604	W37/604	LKD	90.0	90.0	Southerly	6	11		
R18/604	W38/604	LKD	90.0	90.0	Southerly	6	10	6	11
R19/604	W39/604	LKD	90.0	90.0	Southerly	6	22		
R19/604	W40/604	LKD	90.0	90.0	Southerly	6	19	6	22

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R22/604	W45/604	LKD	90.0	90.0	Southerly	4	6		
R22/604	W46/604	LKD	90.0	90.0	Southerly	4	6		
R22/604	W47/604	LKD	360.0	180.0	Northerly	0	0	4	6
R26/604	W53/604	LKD	0.0	180.0	Northerly	0	0		
R26/604	W54/604	LKD	270.0	90.0	Southerly	2	21	2	21
R35/604	W64/604	LKD	270.0	90.0	Northerly	5	9		
R35/604	W65/604	LKD	180.0	0.0	Southerly	9	19	9	19
R2/605	W3/605	LKD	270.0	90.0	Southerly	4	11		
R2/605	W4/605	LKD	270.0	90.0	Southerly	4	13		
R2/605	W5/605	LKD	180.0	0.0	Southerly	26	44	26	49
R5/605	W8/605	LKD	180.0	0.0	Southerly	28	47		
R5/605	W9/605	LKD	90.0	90.0	Southerly	6	28		
R5/605	W10/605	LKD	90.0	90.0	Southerly	6	19	28	63
R8/605	W15/605	LKD	90.0	90.0	Southerly	6	19		
R8/605	W16/605	LKD	90.0	90.0	Southerly	6	20	6	20
R9/605	W17/605	LKD	90.0	90.0	Southerly	6	32		
R9/605	W18/605	LKD	90.0	90.0	Southerly	6	28	6	32
R12/605	W23/605	LKD	90.0	90.0	Southerly	6	19		
R12/605	W24/605	LKD	90.0	90.0	Southerly	6	20	6	20
R13/605	W25/605	LKD	90.0	90.0	Southerly	6	32		
R13/605	W26/605	LKD	90.0	90.0	Southerly	6	29		
R13/605	W27/605	LKD	360.0	180.0	Northerly	0	0		
R13/605	W28/605	LKD	360.0	180.0	Northerly	0	0	6	32
R18/605	W37/605	LKD	90.0	90.0	Southerly	6	11		
R18/605	W38/605	LKD	90.0	90.0	Southerly	6	10	6	11
R19/605	W39/605	LKD	90.0	90.0	Southerly	6	22		
R19/605	W40/605	LKD	90.0	90.0	Southerly	6	19	6	22
R22/605	W45/605	LKD	90.0	90.0	Southerly	4	6		
R22/605	W46/605	LKD	90.0	90.0	Southerly	4	6		
R22/605	W47/605	LKD	360.0	180.0	Northerly	0	0	4	6
R25/605	W50/605	LKD	0.0	180.0	Northerly	0	1		
R25/605	W51/605	LKD	270.0	90.0	Northerly	6	29		
R25/605	W52/605	LKD	270.0	90.0	Northerly	6	30	6	31
R26/605	W53/605	LKD	0.0	180.0	Northerly	0	0		
R26/605	W54/605	LKD	270.0	90.0	Southerly	2	21	2	21

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R35/605	W64/605	LKD	270.0	90.0	Northerly	5	9		
R35/605	W65/605	LKD	180.0	0.0	Southerly	9	21	9	21
R2/606	W3/606	LKD	270.0	90.0	Southerly	4	12		
R2/606	W4/606	LKD	270.0	90.0	Southerly	4	13		
R2/606	W5/606	LKD	180.0	0.0	Southerly	26	44	26	49
R5/606	W8/606	LKD	180.0	0.0	Southerly	28	47		
R5/606	W9/606	LKD	90.0	90.0	Southerly	6	28		
R5/606	W10/606	LKD	90.0	90.0	Southerly	6	19	28	63
R8/606	W15/606	LKD	90.0	90.0	Southerly	6	19		
R8/606	W16/606	LKD	90.0	90.0	Southerly	6	20	6	20
R9/606	W17/606	LKD	90.0	90.0	Southerly	6	32		
R9/606	W18/606	LKD	90.0	90.0	Southerly	6	28	6	32
R12/606	W23/606	LKD	90.0	90.0	Southerly	6	19		
R12/606	W24/606	LKD	90.0	90.0	Southerly	6	20	6	20
R13/606	W25/606	LKD	90.0	90.0	Southerly	6	32		
R13/606	W26/606	LKD	90.0	90.0	Southerly	6	29		
R13/606	W27/606	LKD	360.0	180.0	Northerly	0	0		
R13/606	W28/606	LKD	360.0	180.0	Northerly	0	0	6	32
R18/606	W37/606	LKD	90.0	90.0	Southerly	6	11		
R18/606	W38/606	LKD	90.0	90.0	Southerly	6	10	6	11
R19/606	W39/606	LKD	90.0	90.0	Southerly	6	22		
R19/606	W40/606	LKD	90.0	90.0	Southerly	6	19	6	22
R22/606	W45/606	LKD	90.0	90.0	Southerly	4	6		
R22/606	W46/606	LKD	90.0	90.0	Southerly	4	6		
R22/606	W47/606	LKD	360.0	180.0	Northerly	0	0	4	6
R26/606	W53/606	LKD	0.0	180.0	Northerly	0	0		
R26/606	W54/606	LKD	270.0	90.0	Southerly	3	23	3	23
R35/606	W64/606	LKD	270.0	90.0	Northerly	5	11		
R35/606	W65/606	LKD	180.0	0.0	Southerly	9	21	9	21
R2/607	W3/607	LKD	270.0	90.0	Southerly	4	13		
R2/607	W4/607	LKD	270.0	90.0	Southerly	4	14		
R2/607	W5/607	LKD	180.0	0.0	Southerly	26	44	26	50
R5/607	W8/607	LKD	180.0	0.0	Southerly	28	47		
R5/607	W9/607	LKD	90.0	90.0	Southerly	6	28		
R5/607	W10/607	LKD	90.0	90.0	Southerly	6	19	28	63

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R8/607	W15/607	LKD	90.0	90.0	Southerly	6	19		
R8/607	W16/607	LKD	90.0	90.0	Southerly	6	20	6	20
R9/607	W17/607	LKD	90.0	90.0	Southerly	6	32		
R9/607	W18/607	LKD	90.0	90.0	Southerly	6	28	6	32
R12/607	W23/607	LKD	90.0	90.0	Southerly	6	19		
R12/607	W24/607	LKD	90.0	90.0	Southerly	6	20	6	20
R13/607	W25/607	LKD	90.0	90.0	Southerly	6	32		
R13/607	W26/607	LKD	90.0	90.0	Southerly	6	29		
R13/607	W27/607	LKD	360.0	180.0	Northerly	0	0		
R13/607	W28/607	LKD	360.0	180.0	Northerly	0	0	6	32
R18/607	W37/607	LKD	90.0	90.0	Southerly	6	11		
R18/607	W38/607	LKD	90.0	90.0	Southerly	6	10	6	11
R19/607	W39/607	LKD	90.0	90.0	Southerly	6	22		
R19/607	W40/607	LKD	90.0	90.0	Southerly	6	19	6	22
R22/607	W45/607	LKD	90.0	90.0	Southerly	4	6		
R22/607	W46/607	LKD	90.0	90.0	Southerly	4	6		
R22/607	W47/607	LKD	360.0	180.0	Northerly	0	0	4	6
R26/607	W53/607	LKD	0.0	180.0	Northerly	0	0		
R26/607	W54/607	LKD	270.0	90.0	Southerly	3	24	3	24
R35/607	W64/607	LKD	270.0	90.0	Northerly	5	12		
R35/607	W65/607	LKD	180.0	0.0	Southerly	9	24	9	24
R2/608	W3/608	LKD	270.0	90.0	Southerly	4	14		
R2/608	W4/608	LKD	270.0	90.0	Southerly	4	16		
R2/608	W5/608	LKD	180.0	0.0	Southerly	26	44	26	52
R5/608	W8/608	LKD	180.0	0.0	Southerly	28	47		
R5/608	W9/608	LKD	90.0	90.0	Southerly	6	28		
R5/608	W10/608	LKD	90.0	90.0	Southerly	6	19	28	63
R8/608	W15/608	LKD	90.0	90.0	Southerly	6	19		
R8/608	W16/608	LKD	90.0	90.0	Southerly	6	20	6	20
R9/608	W17/608	LKD	90.0	90.0	Southerly	6	32		
R9/608	W18/608	LKD	90.0	90.0	Southerly	6	28	6	32
R12/608	W23/608	LKD	90.0	90.0	Southerly	6	19		
R12/608	W24/608	LKD	90.0	90.0	Southerly	6	20	6	20
R13/608	W25/608	LKD	90.0	90.0	Southerly	6	32		
R13/608	W26/608	LKD	90.0	90.0	Southerly	6	29		

						Sunlight			
						Winter	Window		Room
Room	Window	Room Use	Orientation	Angle from South	Orientation	APSH	Annual APSH	Winter APSH	Annual APSH
R13/608	W27/608	LKD	360.0	180.0	Northerly	0	0	6	32
R13/608	W28/608	LKD	360.0	180.0	Northerly	0	0		
R18/608	W37/608	LKD	90.0	90.0	Southerly	6	11	6	11
R18/608	W38/608	LKD	90.0	90.0	Southerly	6	10		
R19/608	W39/608	LKD	90.0	90.0	Southerly	6	22	6	22
R19/608	W40/608	LKD	90.0	90.0	Southerly	6	19		
R20/608	W41/608	BEDROOM	90.0	90.0	Southerly	6	9	6	9
R20/608	W42/608	BEDROOM	90.0	90.0	Southerly	3	3		
R21/608	W43/608	BEDROOM	90.0	90.0	Southerly	5	17	6	21
R21/608	W44/608	BEDROOM	90.0	90.0	Southerly	6	18		
R22/608	W45/608	LKD	90.0	90.0	Southerly	4	6	4	6
R22/608	W46/608	LKD	90.0	90.0	Southerly	4	6		
R22/608	W47/608	LKD	360.0	180.0	Northerly	0	0		
R26/608	W53/608	LKD	0.0	180.0	Northerly	0	0	3	25
R26/608	W54/608	LKD	270.0	90.0	Southerly	3	25		
R35/608	W64/608	LKD	270.0	90.0	Northerly	5	13	9	25
R35/608	W65/608	LKD	180.0	0.0	Southerly	9	25		
PROPOSED SCHEME (CORES 4-5)									
R1/701	W1/701	LKD	230.3	50.3	Southerly	1	17	1	18
R1/701	W2/701	LKD	230.3	50.3	Southerly	1	16		
R5/701	W9/701	LKD	230.3	50.3	Southerly	3	5	13	29
R5/701	W10/701	LKD	230.3	50.3	Southerly	4	7		
R5/701	W11/701	LKD	140.3	39.7	Southerly	13	27		
R6/701	W12/701	LKD	230.3	50.3	Southerly	6	10	6	18
R6/701	W13/701	LKD	230.3	50.3	Southerly	6	18		
R10/701	W20/701	LKD	230.3	50.3	Southerly	3	7	3	18
R10/701	W21/701	LKD	230.3	50.3	Southerly	0	15		
R1/702	W1/702	LKD	320.3	140.3	Northerly	0	9	3	18
R1/702	W2/702	LKD	230.3	50.3	Southerly	3	13		
R1/702	W3/702	LKD	230.3	50.3	Southerly	3	15		
R2/702	W4/702	LKD	230.3	50.3	Southerly	2	15	3	17
R2/702	W5/702	LKD	230.3	50.3	Southerly	3	14		
R7/702	W14/702	LKD	230.3	50.3	Southerly	4	13	4	18
R7/702	W15/702	LKD	230.3	50.3	Southerly	4	17		

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R8/702	W16/702	LKD	230.3	50.3	Southerly	3	5	13	29
R8/702	W17/702	LKD	230.3	50.3	Southerly	4	7		
R8/702	W18/702	LKD	140.3	39.7	Southerly	13	27		
R9/702	W19/702	LKD	230.3	50.3	Southerly	6	10	6	18
R9/702	W20/702	LKD	230.3	50.3	Southerly	6	18		
R10/702	W21/702	LKD	230.3	50.3	Southerly	4	7	4	7
R10/702	W22/702	LKD	230.3	50.3	Southerly	4	4		
R13/702	W27/702	LKD	230.3	50.3	Southerly	9	13	9	24
R13/702	W28/702	LKD	230.3	50.3	Southerly	9	24		
R14/702	W29/702	LKD	230.3	50.3	Southerly	7	14	7	14
R14/702	W30/702	LKD	230.3	50.3	Southerly	7	8		
R16/702	W33/702	LKD	230.3	50.3	Southerly	8	9	25	70
R16/702	W34/702	LKD	230.3	50.3	Southerly	8	9		
R16/702	W35/702	LKD	230.3	50.3	Southerly	10	13		
R16/702	W36/702	LKD	230.3	50.3	Southerly	11	29		
R16/702	W37/702	LKD	140.3	39.7	Southerly	20	48		
R19/702	W41/702	LKD	140.3	39.7	Southerly	3	24	4	26
R19/702	W42/702	LKD	50.3	129.7	Northerly	1	14		
R1/703	W1/703	LKD	320.3	140.3	Northerly	0	9	3	18
R1/703	W2/703	LKD	230.3	50.3	Southerly	3	13		
R1/703	W3/703	LKD	230.3	50.3	Southerly	3	15		
R2/703	W4/703	LKD	230.3	50.3	Southerly	2	15	3	17
R2/703	W5/703	LKD	230.3	50.3	Southerly	3	14		
R7/703	W14/703	LKD	230.3	50.3	Southerly	4	13	4	19
R7/703	W15/703	LKD	230.3	50.3	Southerly	4	18		
R8/703	W16/703	LKD	230.3	50.3	Southerly	3	5	13	29
R8/703	W17/703	LKD	230.3	50.3	Southerly	4	7		
R8/703	W18/703	LKD	140.3	39.7	Southerly	13	27		
R9/703	W19/703	LKD	230.3	50.3	Southerly	6	10	6	18
R9/703	W20/703	LKD	230.3	50.3	Southerly	6	18		
R10/703	W21/703	LKD	230.3	50.3	Southerly	5	8	5	8
R10/703	W22/703	LKD	230.3	50.3	Southerly	5	5		
R13/703	W27/703	LKD	230.3	50.3	Southerly	9	14	9	26
R13/703	W28/703	LKD	230.3	50.3	Southerly	9	26		

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R14/703	W29/703	LKD	230.3	50.3	Southerly	7	14		
R14/703	W30/703	LKD	230.3	50.3	Southerly	7	8	7	14
R16/703	W33/703	LKD	230.3	50.3	Southerly	8	9		
R16/703	W34/703	LKD	230.3	50.3	Southerly	8	9		
R16/703	W35/703	LKD	230.3	50.3	Southerly	10	13		
R16/703	W36/703	LKD	230.3	50.3	Southerly	11	29		
R16/703	W37/703	LKD	140.3	39.7	Southerly	20	49	25	71
R19/703	W41/703	LKD	140.3	39.7	Southerly	4	26		
R19/703	W42/703	LKD	50.3	129.7	Northerly	1	15	4	27
R1/704	W1/704	LKD	320.3	140.3	Northerly	0	9		
R1/704	W2/704	LKD	230.3	50.3	Southerly	3	13		
R1/704	W3/704	LKD	230.3	50.3	Southerly	3	16	3	19
R2/704	W4/704	LKD	230.3	50.3	Southerly	2	15		
R2/704	W5/704	LKD	230.3	50.3	Southerly	3	14	3	17
R7/704	W14/704	LKD	230.3	50.3	Southerly	4	13		
R7/704	W15/704	LKD	230.3	50.3	Southerly	4	18	4	19
R8/704	W16/704	LKD	230.3	50.3	Southerly	4	6		
R8/704	W17/704	LKD	230.3	50.3	Southerly	5	8		
R8/704	W18/704	LKD	140.3	39.7	Southerly	13	27	14	30
R9/704	W19/704	LKD	230.3	50.3	Southerly	7	11		
R9/704	W20/704	LKD	230.3	50.3	Southerly	7	20	7	20
R10/704	W21/704	LKD	230.3	50.3	Southerly	6	9		
R10/704	W22/704	LKD	230.3	50.3	Southerly	6	6	6	9
R13/704	W27/704	LKD	230.3	50.3	Southerly	9	14		
R13/704	W28/704	LKD	230.3	50.3	Southerly	9	28	9	28
R14/704	W29/704	LKD	230.3	50.3	Southerly	7	15		
R14/704	W30/704	LKD	230.3	50.3	Southerly	7	8	7	15
R16/704	W33/704	LKD	230.3	50.3	Southerly	8	9		
R16/704	W34/704	LKD	230.3	50.3	Southerly	8	9		
R16/704	W35/704	LKD	230.3	50.3	Southerly	10	13		
R16/704	W36/704	LKD	230.3	50.3	Southerly	11	29		
R16/704	W37/704	LKD	140.3	39.7	Southerly	20	49	25	71
R19/704	W41/704	LKD	140.3	39.7	Southerly	5	28		
R19/704	W42/704	LKD	50.3	129.7	Northerly	1	17	5	30
R1/705	W1/705	LKD	320.3	140.3	Northerly	0	9		
R1/705	W2/705	LKD	230.3	50.3	Southerly	3	13		

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R1/705	W3/705	LKD	230.3	50.3	Southerly	3	16	3	19
R2/705	W4/705	LKD	230.3	50.3	Southerly	2	15		
R2/705	W5/705	LKD	230.3	50.3	Southerly	3	14	3	17
R7/705	W14/705	LKD	230.3	50.3	Southerly	5	14		
R7/705	W15/705	LKD	230.3	50.3	Southerly	6	20	6	21
R8/705	W16/705	LKD	230.3	50.3	Southerly	4	8		
R8/705	W17/705	LKD	230.3	50.3	Southerly	5	8		
R8/705	W18/705	LKD	140.3	39.7	Southerly	13	27	14	32
R9/705	W19/705	LKD	230.3	50.3	Southerly	8	12		
R9/705	W20/705	LKD	230.3	50.3	Southerly	8	21	8	21
R10/705	W21/705	LKD	230.3	50.3	Southerly	6	12		
R10/705	W22/705	LKD	230.3	50.3	Southerly	6	7	6	12
R13/705	W27/705	LKD	230.3	50.3	Southerly	9	14		
R13/705	W28/705	LKD	230.3	50.3	Southerly	9	28	9	28
R14/705	W29/705	LKD	230.3	50.3	Southerly	7	16		
R14/705	W30/705	LKD	230.3	50.3	Southerly	7	8	7	16
R16/705	W33/705	LKD	230.3	50.3	Southerly	8	11		
R16/705	W34/705	LKD	230.3	50.3	Southerly	8	10		
R16/705	W35/705	LKD	230.3	50.3	Southerly	11	15		
R16/705	W36/705	LKD	230.3	50.3	Southerly	12	31		
R16/705	W37/705	LKD	140.3	39.7	Southerly	20	49	26	74
R19/705	W41/705	LKD	140.3	39.7	Southerly	6	29		
R19/705	W42/705	LKD	50.3	129.7	Northerly	2	19	6	32
R1/706	W1/706	LKD	320.3	140.3	Northerly	0	9		
R1/706	W2/706	LKD	230.3	50.3	Southerly	3	13		
R1/706	W3/706	LKD	230.3	50.3	Southerly	3	16	3	19
R2/706	W4/706	LKD	230.3	50.3	Southerly	2	15		
R2/706	W5/706	LKD	230.3	50.3	Southerly	3	14	3	17
R7/706	W14/706	LKD	230.3	50.3	Southerly	7	16		
R7/706	W15/706	LKD	230.3	50.3	Southerly	7	23	7	24
R8/706	W16/706	LKD	230.3	50.3	Southerly	5	9		
R8/706	W17/706	LKD	230.3	50.3	Southerly	6	9		
R8/706	W18/706	LKD	140.3	39.7	Southerly	13	27	15	33
R9/706	W19/706	LKD	230.3	50.3	Southerly	8	12		
R9/706	W20/706	LKD	230.3	50.3	Southerly	8	24	8	24

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R10/706	W21/706	LKD	230.3	50.3	Southerly	6	12		
R10/706	W22/706	LKD	230.3	50.3	Southerly	6	7	6	12
R13/706	W27/706	LKD	230.3	50.3	Southerly	9	14		
R13/706	W28/706	LKD	230.3	50.3	Southerly	9	29	9	29
R14/706	W29/706	LKD	230.3	50.3	Southerly	7	18		
R14/706	W30/706	LKD	230.3	50.3	Southerly	7	9	7	18
R16/706	W33/706	LKD	230.3	50.3	Southerly	9	12		
R16/706	W34/706	LKD	230.3	50.3	Southerly	9	11		
R16/706	W35/706	LKD	230.3	50.3	Southerly	11	16		
R16/706	W36/706	LKD	230.3	50.3	Southerly	12	32		
R16/706	W37/706	LKD	140.3	39.7	Southerly	20	49	26	75
R19/706	W41/706	LKD	140.3	39.7	Southerly	6	29		
R19/706	W42/706	LKD	50.3	129.7	Northerly	3	21	6	33
R1/707	W1/707	LKD	320.3	140.3	Northerly	0	9		
R1/707	W2/707	LKD	230.3	50.3	Southerly	3	13		
R1/707	W3/707	LKD	230.3	50.3	Southerly	3	17	3	20
R2/707	W4/707	LKD	230.3	50.3	Southerly	2	15		
R2/707	W5/707	LKD	230.3	50.3	Southerly	3	14	3	17
R7/707	W14/707	LKD	230.3	50.3	Southerly	7	16		
R7/707	W15/707	LKD	230.3	50.3	Southerly	7	23	7	24
R8/707	W16/707	LKD	230.3	50.3	Southerly	6	10		
R8/707	W17/707	LKD	230.3	50.3	Southerly	8	11		
R8/707	W18/707	LKD	140.3	39.7	Southerly	13	27	17	35
R9/707	W19/707	LKD	230.3	50.3	Southerly	9	13		
R9/707	W20/707	LKD	230.3	50.3	Southerly	9	25	9	25
R10/707	W21/707	LKD	230.3	50.3	Southerly	7	13		
R10/707	W22/707	LKD	230.3	50.3	Southerly	7	8	7	13
R13/707	W27/707	LKD	230.3	50.3	Southerly	10	16		
R13/707	W28/707	LKD	230.3	50.3	Southerly	10	30	10	30
R14/707	W29/707	LKD	230.3	50.3	Southerly	8	20		
R14/707	W30/707	LKD	230.3	50.3	Southerly	8	10	8	20
R16/707	W33/707	LKD	230.3	50.3	Southerly	10	15		
R16/707	W34/707	LKD	230.3	50.3	Southerly	10	13		
R16/707	W35/707	LKD	230.3	50.3	Southerly	13	18		
R16/707	W36/707	LKD	230.3	50.3	Southerly	13	33		

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R16/707	W37/707	LKD	140.3	39.7	Southerly	20	49	27	77
R19/707	W41/707	LKD	140.3	39.7	Southerly	6	29		
R19/707	W42/707	LKD	50.3	129.7	Northerly	3	21	6	33
R1/708	W1/708	LKD	320.3	140.3	Northerly	0	9		
R1/708	W2/708	LKD	230.3	50.3	Southerly	3	13		
R1/708	W3/708	LKD	230.3	50.3	Southerly	3	17	3	20
R2/708	W4/708	LKD	230.3	50.3	Southerly	3	16		
R2/708	W5/708	LKD	230.3	50.3	Southerly	4	15	4	18
R7/708	W14/708	LKD	230.3	50.3	Southerly	8	17		
R7/708	W15/708	LKD	230.3	50.3	Southerly	8	24	8	25
R8/708	W16/708	LKD	230.3	50.3	Southerly	7	12		
R8/708	W17/708	LKD	230.3	50.3	Southerly	8	11		
R8/708	W18/708	LKD	140.3	39.7	Southerly	13	27	17	36
R9/708	W19/708	LKD	230.3	50.3	Southerly	9	13		
R9/708	W20/708	LKD	230.3	50.3	Southerly	9	26	9	26
R10/708	W21/708	LKD	230.3	50.3	Southerly	7	14		
R10/708	W22/708	LKD	230.3	50.3	Southerly	7	8	7	14
R13/708	W27/708	LKD	230.3	50.3	Southerly	11	17		
R13/708	W28/708	LKD	230.3	50.3	Southerly	11	31	11	31
R14/708	W29/708	LKD	230.3	50.3	Southerly	10	23		
R14/708	W30/708	LKD	230.3	50.3	Southerly	10	13	10	23
R16/708	W33/708	LKD	230.3	50.3	Southerly	11	16		
R16/708	W34/708	LKD	230.3	50.3	Southerly	11	14		
R16/708	W35/708	LKD	230.3	50.3	Southerly	13	19		
R16/708	W36/708	LKD	230.3	50.3	Southerly	13	34		
R16/708	W37/708	LKD	140.3	39.7	Southerly	20	49	27	78
R19/708	W41/708	LKD	140.3	39.7	Southerly	6	29		
R19/708	W42/708	LKD	50.3	129.7	Northerly	3	21	6	33
PROPOSED SCHEME									
R1/800	W1/800	LKD	180.0	0.0	Southerly	19	35		
R1/800	W2/800	LKD	90.0	90.0	Northerly	8	30	19	51
R2/800	W3/800	LKD	180.0	0.0	Southerly	21	40		
R2/800	W4/800	LKD	90.0	90.0	Northerly	8	30	21	56
R3/800	W5/800	LKD	180.0	0.0	Southerly	21	40		

Room	Window	Room Use	Orientation	Angle from South	Orientation	Sunlight			
						Winter APSH	Window Annual APSH	Winter APSH	Room Annual APSH
R3/800	W6/800	LKD	90.0	90.0	Northerly	8	30	21	56
R4/800	W7/800	LKD	180.0	0.0	Southerly	21	40	21	55
R4/800	W8/800	LKD	90.0	90.0	Northerly	8	29		
R5/800	W9/800	LKD	180.0	0.0	Southerly	21	40	21	52
R5/800	W10/800	LKD	90.0	90.0	Northerly	8	26		

