



LEVEL 14													
A14.01	3b	S + W		Y	12:30-15:00	Y	1	8.6	1.4	105.5	11.4	116.9	
A14.02	1b	W		Y	13:00-15:00		1	5.1	0.9	56.3	13.3	69.6	
A14.03	2b	N + W	Y		8:00-15:00	Y	1	4.7	3.3	83.0	30.1	113.1	
A14.04	1b	N	Y		9:00-15:00		1	5.2	0.8	57.9	15.2	73.1	
A14.05	2b	N + E	Y		9:00-15:00	Y	1	9.4	0.0	94.5	28.9	123.4	
A14.06	2b + st	E					1	12.4	0.0	102.3	20.4	122.7	
A14.07	3b	S + E		Y	9:00-11:00	Y	1	6.9	3.1	106.7	26.4	133.1	
<b>TOTAL</b>	<b>7</b>								<b>9.5</b>	<b>606.2</b>	<b>145.7</b>	<b>751.9</b>	
LEVEL 15													
A15.01	3b	S + W		Y	12:30-15:00	Y	1	8.6	1.4	105.5	11.4	116.9	
A15.02	1b	W		Y	13:00-15:00		1	5.1	0.9	56.3	13.3	69.6	
A15.03	2b	N + W	Y		9:00-15:00	Y	1	4.7	3.3	83.0	30.1	113.1	
A15.04	1b	N	Y		9:00-15:00		1	5.2	0.8	57.9	15.2	73.1	
A15.05	2b	N + E	Y		9:00-11:00	Y	1	9.4	0.0	94.5	28.9	123.4	
A15.06	2b + st	E					1	12.4	0.0	102.3	20.4	122.7	
A15.07	3b	S + E		Y	9:00-11:00	Y	1	6.9	3.1	106.7	26.4	133.1	
<b>TOTAL</b>	<b>7</b>								<b>9.5</b>	<b>606.2</b>	<b>145.7</b>	<b>751.9</b>	
LEVEL 16													
A16.01	3b	S + W		Y	12:30-15:00	Y	1	8.6	1.4	105.5	11.4	116.9	
A16.02	1b	W		Y	13:00-15:00		1	5.1	0.9	56.3	13.3	69.6	
A16.03	2b	N + W	Y		9:00-15:00	Y	1	4.7	3.3	83.0	30.1	113.1	
A16.04	1b	N	Y		9:00-15:00		1	5.2	0.8	57.9	15.2	73.1	
A16.05	2b	N + E	Y		9:00-11:00	Y	1	9.4	0.0	94.5	28.9	123.4	
A16.06	2b + st	E					1	12.4	0.0	102.3	20.4	122.7	
A16.07	3b	S + E		Y	9:00-11:00	Y	1	6.9	3.1	106.7	26.4	133.1	
<b>TOTAL</b>	<b>7</b>								<b>9.5</b>	<b>606.2</b>	<b>145.7</b>	<b>751.9</b>	
LEVEL 17													
A17.01	2b	S + W		Y	12:30-15:00	Y	1	13.3	0.0	92.3	30.8	123.1	
A17.02	3b	N + W	Y		9:00-15:00	Y	1	10.1	0.0	111.0	61.9	172.9	
A17.03	3b	N + E	Y		9:00-15:00	Y	1	14.5	0.0	135.9	82.2	218.1	
A17.04	3b	S + E		Y	9:00-11:00	Y	1	6.9	3.1	107.8	26.2	134.0	
<b>TOTAL</b>	<b>4</b>								<b>3.1</b>	<b>447.0</b>	<b>201.1</b>	<b>648.1</b>	
<b>BUILDING A TOTAL</b>	<b>102</b>									<b>127</b>	<b>8917</b>	<b>2426</b>	<b>11344</b>

unit	type	Aspect(s)	Winter Sun 3hr (9-3)	Winter Sun 2hr (9-3)		Cross Ventill	levels	Storage Volume* in unit m3	Basment storage required m3	areas m2 internal	areas m2 external	areas m2 Total
<b>BUILDING B</b>												
<b>LEVEL 3</b>												
B3.01	3b	N + W	Y		13:00-15:00	Y	1	10.2	0.0	110.3	86.8	197.1
B3.02	2b	N + E		Y	9:00-11:15	Y	1	8.3	0.0	101.4	50.7	152.1
B3.03	2b	W				Y	1	5.3	2.4	81.5	18.8	100.3
B3.04	1b	S + E				Y	1	6.5	0.0	66.8	41.2	108.0
B3.05	1b	S + W		Y	12:30-15:00	Y	1	5.4	0.6	64.1	71.4	135.5
<b>TOTAL</b>	<b>5</b>								<b>3.0</b>	<b>424.1</b>	<b>268.9</b>	<b>693.0</b>
<b>LEVEL 4</b>												
B4.01	3b	N + W	Y		13:00-15:00	Y	1	10.2	0.0	111.0	34.1	145.1
B4.02	2b	N + E		Y	9:00-11:15	Y	1	8.3	0.0	101.4	37.8	139.2
B4.03	2b	W			9:00-11:00	Y	1	5.3	2.4	81.5	17.4	98.9
B4.04	1b	S + E		Y	9:00-11:00	Y	1	6.5	0.0	65.6	22.1	87.7
B4.05	1b	S + W		Y	12:30-15:00	Y	1	5.4	0.6	64.1	12.3	76.4
<b>TOTAL</b>	<b>5</b>								<b>3.0</b>	<b>423.6</b>	<b>123.7</b>	<b>547.3</b>
<b>LEVEL 5</b>												
B5.01	3b	N + W	Y		13:00-15:00	Y	1	10.2	0.0	111.3	34.1	145.4
B5.02	2b	N + E		Y	9:00-11:15	Y	1	8.3	0.0	101.5	37.8	139.3
B5.03	2b	W		Y	9:00-11:00	Y	1	5.3	2.4	82.9	17.5	100.4
B5.04	1b	S + W		Y	9:00-11:00	Y	1	6.5	0.0	65.6	22.1	87.7
B5.05	1b	S + W		Y	12:30-15:00	Y	1	5.4	0.6	64.1	12.3	76.4
<b>TOTAL</b>	<b>5</b>								<b>3.0</b>	<b>425.4</b>	<b>123.8</b>	<b>549.2</b>
<b>LEVEL 6</b>												
B6.01	3b	N + W	Y		13:00-15:00	Y	1	10.2	0.0	111.3	34.1	145.4
B6.02	2b	N + E		Y	9:00-11:15	Y	1	8.3	0.0	101.5	37.8	139.3
B6.03	2b	W		Y	9:00-11:00	Y	1	5.3	2.4	82.9	17.5	100.4
B6.04	1b	S + W		Y	9:00-11:00	Y	1	6.5	0.0	65.6	22.1	87.7
B6.05	1b	S + W		Y	12:30-15:00	Y	1	5.4	0.6	64.1	12.3	76.4
<b>TOTAL</b>	<b>5</b>								<b>3.0</b>	<b>425.4</b>	<b>123.8</b>	<b>549.2</b>
<b>LEVEL 7</b>												
B7.01	3b	N + W	Y		11:45-16:00	Y	1	10.2		111.3	34.1	145.4
B7.02	2b	N + E		Y	7:00-11:15	Y	1	8.3		101.5	37.8	139.3
B7.03	2b	S + W			7:00-11:00	Y	1	5.3	2.4	88.8	45.9	134.7
<b>TOTAL</b>	<b>3</b>								<b>2.4</b>	<b>301.6</b>	<b>117.8</b>	<b>419.4</b>
<b>LEVEL 8</b>												
B8.01	3b	N + W	Y		11:45-15:00	Y	1	10.2		111.3	34.1	145.4
B8.02	2b	N + E	Y		9:00-15:00	Y	1	8.3		101.5	31.7	133.2
B8.03	2b	S + W		Y	9:00-11:00	Y	1	5.3	2.4	88.8	22.1	110.9
<b>TOTAL</b>	<b>3</b>								<b>2.4</b>	<b>301.6</b>	<b>87.9</b>	<b>389.5</b>
<b>LEVEL 9</b>												
B9.01	3b	N + W	Y		9:00-15:00	Y	1	10.2		111.3	34.1	145.4
B9.02	2b	N + E	Y		9:00-15:00	Y	1	8.3		101.5	31.7	133.2
B9.03	2b	S + W		Y	9:00-11:00	Y	1	5.3	2.4	88.8	22.1	110.9
<b>TOTAL</b>	<b>3</b>								<b>2.4</b>	<b>301.6</b>	<b>87.9</b>	<b>389.5</b>
<b>LEVEL 10</b>												
B10.02	3b	N + W	Y		9:00-15:00	Y	1	10.2		111.3	34.1	145.4
B10.03	2b	N + E	Y		9:00-15:00	Y	1	8.3		101.5	31.7	133.2
B10.04	2b	S + W		Y	9:00-11:00	Y	1	5.3	2.4	88.8	22.1	110.9
<b>TOTAL</b>	<b>3</b>								<b>2.4</b>	<b>301.6</b>	<b>87.9</b>	<b>389.5</b>
<b>LEVEL 11</b>												
B11.01	3b	N + W	Y		9:00-15:00	Y	1	10.2		111.3	34.1	145.4
B11.02	2b	N + E	Y		9:00-15:00	Y	1	8.3		101.5	31.7	133.2
B11.03	2b	S + W		Y	9:00-11:00	Y	1	5.3	2.4	88.8	22.1	110.9
<b>TOTAL</b>	<b>3</b>								<b>2.4</b>	<b>301.6</b>	<b>87.9</b>	<b>389.5</b>
<b>LEVEL 12</b>												
B12.01	3b	N + W	Y		9:00-15:00	Y	1	10.2		111.3	34.1	145.4
B12.02	2b	N + E	Y		9:00-15:00	Y	1	8.3		101.5	31.7	133.2
B12.03	2b	S + W		Y	9:00-11:00	Y	1	5.3	2.4	88.8	22.1	110.9
<b>TOTAL</b>	<b>3</b>								<b>2.4</b>	<b>301.6</b>	<b>87.9</b>	<b>389.5</b>
<b>LEVEL 13</b>												
B13.01	3b	N + W	Y		9:00-15:00	Y	1	10.2		111.3	34.1	145.4
B13.02	2b	N + E	Y		9:00-15:00	Y	1	8.3		101.5	31.7	133.2
B13.03	2b	S + W		Y	9:00-11:00	Y	1	5.3	2.4	88.8	22.1	110.9
<b>TOTAL</b>	<b>3</b>								<b>2.4</b>	<b>301.6</b>	<b>87.9</b>	<b>389.5</b>
<b>LEVEL 14</b>												
B14.01	3b	N + W	Y		9:00-15:00	Y	1	10.2		111.3	34.1	145.4
B14.02	2b	N + E	Y		9:00-15:00	Y	1	8.3		101.5	31.7	133.2
B14.03	2b	S + W		Y	9:00-11:00	Y	1	5.3	2.4	88.8	17.8	106.6
<b>TOTAL</b>	<b>3</b>		19	23		40			<b>2.4</b>	<b>301.6</b>	<b>83.6</b>	<b>385.2</b>
<b>BUILDING B TOTAL</b>	<b>44</b>								<b>31</b>	<b>4111</b>	<b>1369</b>	<b>5480</b>

unit	type	Aspect(s)	Winter Sun 3hr (9-3)	Winter Sun 2hr (9-3)		Cross Ventill	levels	Storage Volume* in unit m3	Basement storage required m3	areas m2 internal	areas m2 external	areas m2 Total
<b>BUILDING C</b>												
<b>LEVEL 3</b>												
C3.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	85.8	175.9
C3.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	40.1	126.9
C3.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	41.2	138.9
C3.04	2b + st	S + E		Y	9:00-11:00	Y	1	9.5		107.6	94.1	201.7
C3.05	3b	S + W		Y	12:30-15:00	Y	1	14.6		107.4	100.4	207.8
C3.06	1b + st	S				Y	1	8.0		73.3	10.7	84.0
<b>TOTAL</b>	<b>6</b>								<b>0.0</b>	<b>562.9</b>	<b>372.3</b>	<b>935.2</b>
<b>LEVEL 4</b>												
C4.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.1	119.2
C4.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.4	115.2
C4.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	40.2	137.9
C4.04	2b + st	S + E		Y	9:00-11:00	Y	1	9.5		107.6	36.9	144.5
C4.05	1b + st	S				Y	1	13.2		79.4	10.7	90.1
C4.06	1b	S + W		Y	12:30-15:00	Y	1	3.7	3.0	52.7	15.6	68.3
C4.07	1b	W				Y	1	4.1	3.0	53.5	6.9	60.4
<b>TOTAL</b>	<b>7</b>								<b>6.0</b>	<b>567.8</b>	<b>167.8</b>	<b>735.6</b>
<b>LEVEL 5</b>												
C5.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.1	119.2
C5.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.4	115.2
C5.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	40.2	137.9
C5.04	2b + st	S + E		Y	9:00-11:00	Y	1	9.5		107.6	36.9	144.5
C5.05	1b + st	S				Y	1	13.2		79.4	10.7	90.1
C5.06	1b	S + W		Y	12:30-15:00	Y	1	3.7	3.0	52.7	15.6	68.3
C5.07	1b	W				Y	1	4.1	3.0	53.5	6.9	60.4
<b>TOTAL</b>	<b>7</b>								<b>6.0</b>	<b>567.8</b>	<b>167.8</b>	<b>735.6</b>
<b>LEVEL 6</b>												
C6.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.1	119.2
C6.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.4	115.2
C6.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	40.2	137.9
C6.04	2b + st	S + E		Y	9:00-11:00	Y	1	9.5		107.6	36.9	144.5
C6.05	1b + st	S				Y	1	13.2		79.4	10.7	90.1
C6.06	1b	S + W		Y	12:30-15:00	Y	1	3.7	3.0	52.7	15.6	68.3
C6.07	1b	W				Y	1	4.1	3.0	53.5	6.9	60.4
<b>TOTAL</b>	<b>7</b>								<b>6.0</b>	<b>567.8</b>	<b>167.8</b>	<b>735.6</b>
<b>LEVEL 7</b>												
C7.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.1	119.2
C7.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.4	115.2
C7.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	40.2	137.9
C7.04	1b	S + E		Y	9:00-11:00	Y	1	4.0	2.0	62.0	55.9	117.9
C7.05	1b	S				Y	1	4.0	2.0	54.4	41.5	95.9
C7.06	1b + st	S + W		Y	12:30-15:00	Y	1	6.0		64.5	41.3	105.8
<b>TOTAL</b>	<b>6</b>								<b>4.0</b>	<b>455.5</b>	<b>236.4</b>	<b>691.9</b>
<b>LEVEL 8</b>												
C8.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.5	119.6
C8.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.7	115.5
C8.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	29.7	127.4
C8.04	1b	S + E		Y	9:00-11:00	Y	1	4.0	2.0	62.0	14.9	76.9
C8.05	1b	S				Y	1	4.0	2.0	54.4	9.4	63.8
C8.06	1b + st	S + W		Y	12:30-15:00	Y	1	6.0		64.5	16.0	80.5
<b>TOTAL</b>	<b>6</b>								<b>4.0</b>	<b>455.5</b>	<b>128.2</b>	<b>583.7</b>
<b>LEVEL 9</b>												
C9.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.5	119.6
C9.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.7	115.5
C9.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	29.7	127.4
C9.04	1b	S + E		Y	9:00-11:00	Y	1	4.0	2.0	62.0	14.9	76.9
C9.05	1b	S				Y	1	4.0	2.0	54.4	9.4	63.8
C9.06	1b + st	S + W		Y	12:30-15:00	Y	1	6.0		64.5	16.0	80.5
<b>TOTAL</b>	<b>6</b>								<b>4.0</b>	<b>455.5</b>	<b>128.2</b>	<b>583.7</b>
<b>LEVEL 10</b>												
C10.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.5	119.6
C10.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.7	115.5
C10.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	29.7	127.4
C10.04	1b	S + E		Y	9:00-11:00	Y	1	4.0	2.0	62.0	14.9	76.9
C10.05	1b	S				Y	1	4.0	2.0	54.4	9.4	63.8
C10.06	1b + st	S + W		Y	12:30-15:00	Y	1	6.0		64.5	16.0	80.5
<b>TOTAL</b>	<b>6</b>								<b>4.0</b>	<b>455.5</b>	<b>128.2</b>	<b>583.7</b>
<b>LEVEL 11</b>												
C11.01	2b	N + W	Y		9:00-15:00	Y	1	8.9	0.0	90.1	29.5	119.6
C11.02	2b	N	Y		9:00-15:00	Y	1	8.9	0.0	86.8	28.7	115.5
C11.03	2b	N + E	Y		9:00-15:00	Y	1	8.1	0.0	97.7	29.7	127.4
C11.04	1b	S + E		Y	9:00-11:00	Y	1	4.0	2.0	62.0	14.9	76.9
C11.05	1b	S				Y	1	4.0	2.0	54.4	9.4	63.8
C11.06	1b + st	S + W		Y	12:30-15:00	Y	1	6.0	0.0	64.5	16.0	80.5
<b>TOTAL</b>	<b>6</b>								<b>4.0</b>	<b>455.5</b>	<b>128.2</b>	<b>583.7</b>
<b>LEVEL 12</b>												
C12.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.5	119.6
C12.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.7	115.5
C12.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	29.7	127.4
C12.04	3b	S + E		Y	9:00-11:00	Y	1	10.4		111.3	22.5	133.8
C12.05	1b + st	S + W		Y	12:30-15:00	Y	1	6.0		64.5	16.0	80.5
<b>TOTAL</b>	<b>5</b>								<b>0.0</b>	<b>450.4</b>	<b>126.4</b>	<b>576.8</b>
<b>LEVEL 13</b>												
C13.01	2b	N + W	Y		9:00-15:00	Y	1	8.9		90.1	29.5	119.6
C13.02	2b	N	Y		9:00-15:00	Y	1	8.9		86.8	28.7	115.5
C13.03	2b	N + E	Y		9:00-15:00	Y	1	8.1		97.7	29.7	127.4
C13.04	3b	S + E		Y	9:00-11:00	Y	1	10.4		111.3	19.4	130.7
C13.05	1b	W		Y	12:30-15:00	Y	1	4.0	4.0	51.0	11.0	62.0
<b>TOTAL</b>	<b>5</b>		33	22		43			<b>4.0</b>	<b>436.9</b>	<b>118.3</b>	<b>555.2</b>
<b>BUILDING C TOTAL</b>	<b>67</b>								<b>42</b>	<b>5431</b>	<b>1870</b>	<b>7301</b>
<b>PROJECT TOTAL</b>	<b>213</b>									<b>18460</b>	<b>5665</b>	<b>24125</b>

Unit Type Totals		
46	3b	22%
0	3b + st	0%
17	2b + st	8%
86	2b	40%
11	1b + st	5%
53	1b	25%
<b>Total Units</b>	<b>213</b>	<b>100%</b>

No. Storage boxes required in basement	
Number	Cubic Area
103	200

	Winter 3hr Sun 9-3	Winter 2hr Sun 9-3	Cross Ventilatn
Y	92	93	143
%Y	43.2%	43.7%	67.1%

\* Notes Winter Sun in urban area - 2 hours direct sun on living room glass between 9am and 3pm.

**CONSTRUCTION DRAWINGS**

**Floorplate Areas**

Block A	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9	Level 10	Level 11	Level 12	Level 13	Level 14	Level 15	Level 16	Level 17	Total
Nett Internal Area	589.5	606.2	606.2	606.2	606.2	606.2	606.2	606.2	606.2	606.2	606.2	606.2	606.2	606.2	447.0	8917.1
Burwood GFA	605.7	621.0	621.0	621.0	621.0	621.0	621.0	621.0	621.0	621.0	621.0	621.0	621.0	621.0	449.5	9128.2

  

Block B	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9	Level 10	Level 11	Level 12	Level 13	Level 14	Level 15	Level 16	Level 16	Total
Nett Internal Area	424.1	423.6	425.4	425.4	301.6	301.6	301.6	301.6	301.6	301.6	301.6	301.6	301.6	301.6	301.6	4111.3
Burwood GFA	435.0	431.3	431.3	431.3	305.1	305.1	305.1	305.1	305.1	305.1	305.1	305.1	305.1	305.1	305.1	4169.7

  

Block C	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9	Level 10	Level 11	Level 12	Level 13	Level 14	Level 15	Level 16	Level 16	Total
Nett Internal Area	562.9	567.8	567.8	567.8	455.5	455.5	455.5	455.5	455.5	450.4	436.9					5431.1
Burwood GFA	568.9	577.5	577.5	577.5	462.5	462.5	462.5	462.5	462.5	454.5	442.9					5511.3

NSA\* 18459.5  
Burwood GFA\* 18809.2

\*NSA figures taken from H Ramsay Surveyors lot areas dated 24.01.11