

## **APPENDIX 2**

### **DAYLIGHT RESULTS**

#### **Neighbouring Buildings**

Project Name: VSC RESULT

Date of Analysis: 23/06/2014

Floor Ref.	Room Ref.	Room	Use.	Window Ref.	Scenario	VSC	Difference	Available Sunlight Hours	
								Annual %	Winter %

### 41 Bloomsbury Way

First	R1	Kitchen / Living / Dining	W1	Existing	24.68	0.94	54	16
				Proposed	23.08		49	15
First	R1	Kitchen / Living / Dining	W2	Existing	22.86	0.91	50	15
				Proposed	20.73		45	14
First	R1	Kitchen / Living / Dining	W3	Existing	20.16	0.89	46	13
				Proposed	17.87		42	13
First	R1	Kitchen / Living / Dining	W4	Existing	17.33	0.90	30	9
				Proposed	15.52		26	9
First	R2	Bedroom	W5	Existing	18.57	0.89	38	11
				Proposed	16.47		34	10
First	R2	Bedroom	W6	Existing	18.18	0.89	41	13
				Proposed	16.14		36	11
First	R2	Bedroom	W7	Existing	17.81	0.89	39	12
				Proposed	15.84		35	11
Second	R1	Kitchen / Living / Dining	W1	Existing	27.82	0.94	64	18
				Proposed	26.09		59	16
Second	R1	Kitchen / Living / Dining	W2	Existing	25.12	0.91	55	18
				Proposed	22.83		51	16
Second	R1	Kitchen / Living / Dining	W3	Existing	22.58	0.89	51	16
				Proposed	20.11		48	15
Second	R1	Kitchen / Living / Dining	W4	Existing	19.52	0.90	34	11
				Proposed	17.56		31	10
Second	R2	Bedroom	W5	Existing	20.95	0.89	45	15
				Proposed	18.68		40	13
Second	R2	Bedroom	W6	Existing	20.57	0.89	44	16
				Proposed	18.37		39	13
Second	R2	Bedroom	W7	Existing	20.23	0.90	43	15
				Proposed	18.11		38	12
Third	R1	Kitchen / Living / Dining	W1	Existing	31.04	0.94	70	18
				Proposed	29.2		65	16
Third	R1	Kitchen / Living / Dining	W2	Existing	27.36	0.91	61	19
				Proposed	24.92		55	16
Third	R1	Kitchen / Living / Dining	W3	Existing	25.11	0.89	57	18
				Proposed	22.43		52	15
Third	R1	Kitchen / Living / Dining	W4	Existing	21.95	0.90	40	13
				Proposed	19.81		35	10
Third	R2	Bedroom	W5	Existing	23.57	0.89	51	16
				Proposed	21.09		47	13
Third	R2	Bedroom	W6	Existing	23.25	0.90	55	17
				Proposed	20.86		51	13
Third	R2	Bedroom	W7	Existing	22.9	0.90	53	16
				Proposed	20.62		49	12

Project Name: VSC RESULT

Date of Analysis: 23/06/2014

Floor Ref.	Room Ref.	Room	Use.	Window Ref.	Scenario	VSC	Difference	Available Sunlight Hours	
								Annual %	Winter %

**10 12 Museum Street**

First	R1	Residential	W1	Existing	6.7	0.69	*North Facing
				Proposed	4.64		
First	R2	Residential	W2	Existing	7.03	0.73	*North Facing
				Proposed	5.12		
First	R3	Residential	W3	Existing	7.57	0.76	*North Facing
				Proposed	5.74		
First	R4	Residential	W4	Existing	8.12	0.80	*North Facing
				Proposed	6.5		
First	R5	Residential	W5	Existing	9	0.87	*North Facing
				Proposed	7.82		
First	R6	Residential	W6	Existing	9.91	0.95	*North Facing
				Proposed	9.38		
Second	R1	Residential	W1	Existing	7.84	0.66	*North Facing
				Proposed	5.16		
Second	R2	Residential	W2	Existing	8.24	0.69	*North Facing
				Proposed	5.66		
Second	R3	Residential	W3	Existing	8.86	0.71	*North Facing
				Proposed	6.32		
Second	R4	Residential	W4	Existing	9.49	0.75	*North Facing
				Proposed	7.14		
Second	R5	Residential	W5	Existing	10.47	0.82	*North Facing
				Proposed	8.56		
Second	R6	Residential	W6	Existing	11.47	0.90	*North Facing
				Proposed	10.27		
Third	R1	Residential	W1	Existing	9.2	0.63	*North Facing
				Proposed	5.76		
Third	R2	Residential	W2	Existing	9.72	0.65	*North Facing
				Proposed	6.27		
Third	R3	Residential	W3	Existing	10.46	0.67	*North Facing
				Proposed	6.98		
Third	R4	Residential	W4	Existing	11.23	0.70	*North Facing
				Proposed	7.87		
Third	R5	Residential	W5	Existing	12.34	0.76	*North Facing
				Proposed	9.38		
Third	R6	Residential	W6	Existing	13.38	0.83	*North Facing
				Proposed	11.17		

Project Name: VSC RESULT

Date of Analysis: 23/06/2014

Floor Ref.	Room Ref.	Room	Use.	Window Ref.	Scenario	VSC	Difference	Available Sunlight Hours	
								Annual %	Winter %

**33/35/37/41/43/45 New Oxford Street**

First	R14	Residential	W5	Existing	18.11	0.95	40	7
				Proposed	17.17		39	7
First	R14	Residential	W6	Existing	17.43	0.96	42	10
				Proposed	16.76		41	9
First	R15	Residential	W7	Existing	18.88	0.97	46	14
				Proposed	18.25		45	14
First	R16	Residential	W8	Existing	15.65	1.00	41	11
				Proposed	15.65		41	11
First	R16	Residential	W9	Existing	9.04	1.00	28	7
				Proposed	9.04		28	7
Second	R11	Residential	W2	Existing	14.18	0.93	25	0
				Proposed	13.25		23	0
Second	R12	Residential	W3	Existing	18.02	0.95	33	4
				Proposed	17.12		31	4
Second	R14	Residential	W6	Existing	20.76	0.97	47	14
				Proposed	20.07		46	13
Third	R14	Residential	W6	Existing	24.7	0.96	55	17
				Proposed	23.69		51	16

Project Name: Daylight Distribution

Date of Analysis: 23/06/2014

Floor Ref.	Room Ref.	Room Use.	Room Area	Lit Area Existing	Lit Area Proposed	Difference %
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### Bloomsbury Way

Ground	R1	Commercial	Area m2 % of room	28.65 73%	20.85 71%	20.41 71%	0.98
First	R1	Kitchen / Living / Dining	Area m2 % of room	31.54 91%	28.68 91%	27.74 88%	0.97
First	R2	Bedroom	Area m2 % of room	24.54 68%	16.76 68%	14.29 58%	0.85
Second	R1	Kitchen / Living / Dining	Area m2 % of room	31.54 91%	28.82 91%	27.74 88%	0.96
Second	R2	Bedroom	Area m2 % of room	24.54 70%	17.26 70%	14.60 59%	0.85
Third	R1	Kitchen / Living / Dining	Area m2 % of room	31.54 93%	29.32 93%	28.02 89%	0.96
Third	R2	Bedroom	Area m2 % of room	24.54 76%	18.77 76%	15.40 63%	0.82

### 10 12 Museum Street

First	R1	Residential	Area m2 % of room	10.38 57%	5.94 57%	5.37 52%	0.90
First	R2	Residential	Area m2 % of room	9.48 16%	1.52 16%	1.27 13%	0.84
First	R3	Residential	Area m2 % of room	10.83 19%	2.01 19%	1.86 17%	0.93
First	R4	Residential	Area m2 % of room	10.83 18%	2.00 18%	2.05 19%	1.03
First	R5	Residential	Area m2 % of room	10.83 25%	2.66 25%	2.83 26%	1.06
First	R6	Residential	Area m2 % of room	12.63 23%	2.86 23%	3.40 27%	1.19
Second	R1	Residential	Area m2 % of room	10.38 58%	6.04 58%	5.41 52%	0.90
Second	R3	Residential	Area m2 % of room	10.83 20%	2.13 20%	1.92 18%	0.90
Second	R4	Residential	Area m2 % of room	10.83 22%	2.34 22%	2.07 19%	0.88
Second	R5	Residential	Area m2 % of room	10.83 26%	2.77 26%	2.98 28%	1.08
Second	R6	Residential	Area m2 % of room	12.63 25%	3.12 25%	3.65 29%	1.17
Third	R1	Residential	Area m2 % of room	10.38 20%	2.03 20%	1.39 13%	0.68
Third	R2	Residential	Area m2 % of room	9.48 21%	1.97 21%	1.33 14%	0.68
Third	R3	Residential	Area m2 % of room	10.83 24%	2.55 24%	1.96 18%	0.77
Third	R4	Residential	Area m2 % of room	10.83 24%	2.60 24%	2.12 20%	0.82
Third	R5	Residential	Area m2 % of room	10.83 29%	3.14 29%	3.04 28%	0.97
Third	R6	Residential	Area m2 % of room	12.63 27%	3.40 27%	3.87 31%	1.14

Project Name: Daylight Distribution

Date of Analysis: 23/06/2014

Floor Ref.	Room Ref.	Room Use.	Room Area	Lit Area Existing	Lit Area Proposed	Difference %
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### 33/35/37/41/43/45 New Oxford Street

First	R14	Residential	Area m2 % of room	18.27 1.61 9%	1.61 9%	1.00
First	R15	Residential	Area m2 % of room	3.22 0.93 29%	0.93 29%	1.00
First	R16	Residential	Area m2 % of room	13.12 0.87 7%	0.87 7%	1.00
Second	R11	Residential	Area m2 % of room	11.06 0.37 3%	0.37 3%	1.00
Second	R12	Residential	Area m2 % of room	11.06 0.40 4%	0.40 4%	1.00
Second	R14	Residential	Area m2 % of room	18.27 0.87 5%	0.87 5%	1.00
Third	R14	Residential	Area m2 % of room	18.27 0.87 5%	0.87 5%	1.00

**APPENDIX 3**

**Daylight Results**

**Proposed Accommodation**

21-31 New Oxford Street

Floor Ref.	Room Ref.	Room Use.	Window Ref.	ADF Proposed	Req'd Value	Pass/Fail
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### Proposed Accomodation

First	R1	Livingroom	W1	3.94	1.50	PASS
				3.94		
First	R2	Bedroom	W2	1.67	1.00	PASS
				1.67		
First	R3	LKD	W3	2.61	2.00	PASS
				2.61		
First	R4	Bedroom	W4	1.63	1.00	PASS
				1.63		
First	R5	Bedroom	W5	1.28	1.00	PASS
				1.28		
First	R6	LKD	W6 W7	1.27 1.25	2.00	PASS
				2.52		
First	R7	Bedroom	W8	1.01	1.00	PASS
				1.01		
First	R8	Bedroom	W9	1.00	1.00	PASS
				1.00		
Second	R1	Livingroom	W1	4.44	1.50	PASS
				4.44		
Second	R2	Bedroom	W2	1.88	1.00	PASS
				1.88		
Second	R3	LKD	W3	2.50	2.00	PASS
				2.50		
Second	R4	Bedroom	W4	1.83	1.00	PASS
				1.83		
Second	R5	Bedroom	W5	1.44	1.00	PASS
				1.44		
Second	R6	LKD	W6 W7	1.19 1.16	2.00	PASS
				2.36		
Second	R7	Bedroom	W8-L W8-U	0.04 1.00	1.00	PASS
				1.04		
Second	R8	Bedroom	W9-L W9-U	0.04 0.96	1.00	PASS
				1.00		



21-31 New Oxford Street

Floor Ref.	Room Ref.	Room Use.	Window Ref.	ADF Proposed	Req'd Value	Pass/Fail
Third	R1	Livingroom	W1	4.92	1.50	
				4.92		PASS
Third	R2	Bedroom	W2	2.10	1.00	
				2.10		PASS
Third	R3	LKD	W3	2.81	2.00	
				2.81		PASS
Third	R4	Bedroom	W4	2.06	1.00	
				2.06		PASS
Third	R5	Bedroom	W5	1.62	1.00	
				1.62		PASS
Third	R6	Bedroom	W11	1.92	1.00	
				1.92		PASS
Third	R7	LKD	W7	1.80	2.00	
			W8	0.74		2.54
Third	R8	Bedroom	W9	1.93	1.00	
				1.93		PASS
Fourth	R1	Livingroom	W1	5.40	1.50	
				5.40		PASS
Fourth	R2	Bedroom	W2	2.31	1.00	
				2.31		PASS
Fourth	R3	LKD	W3	3.11	2.00	
				3.11		PASS
Fourth	R4	Bedroom	W4	2.29	1.00	
				2.29		PASS
Fourth	R5	Bedroom	W5	1.80	1.00	
				1.80		PASS
Fourth	R6	LKD	W6	1.46	2.00	
			W7	1.41		2.87
Fourth	R7	Bedroom	W8	1.77	1.00	
				1.77		PASS
Fourth	R8	Bedroom	W9	1.71	1.00	
				1.71		PASS

21-31 New Oxford Street

Floor Ref.	Room Ref.	Room Use.	Window Ref.	ADF Proposed	Req'd Value	Pass/Fail
Fifth	R1	Livingroom	W1	5.79	1.50	PASS
				5.79		
Fifth	R2	Bedroom	W2	2.48	1.00	PASS
				2.48		
Fifth	R3	LKD	W3	3.37	2.00	PASS
				3.37		
Fifth	R4	Bedroom	W4	2.52	1.00	PASS
				2.52		
Fifth	R5	Bedroom	W5	1.99	1.00	PASS
				1.99		
Fifth	R6	Bedroom	W6	1.62	1.00	PASS
				1.62		
Fifth	R7	Livingroom	W6b	0.67	1.50	PASS
			W7	2.09		
			2.76			
Fifth	R8	Bedroom	W8	2.77	1.00	PASS
				2.77		
Fifth	R9	Bedroom	W9	2.73	1.00	PASS
				2.73		
Sixth	R1	Livingroom	W1	6.03	1.50	PASS
				6.03		
Sixth	R2	Bedroom	W2	2.59	1.00	PASS
				2.59		
Sixth	R3	LKD	W3	3.56	2.00	PASS
				3.56		
Sixth	R4	Bedroom	W4-L	0.09	1.00	PASS
			W4-U	2.21		
			2.30			
Sixth	R5	Bedroom	W5-L	0.07	1.00	PASS
			W5-U	1.80		
			1.87			
Sixth	R6	Bedroom	W6	3.13	1.00	PASS
				3.13		
Sixth	R7	Livingroom	W6b	0.67	1.50	PASS
			W7	2.09		
			2.76			
Sixth	R8	Bedroom	W8	2.91	1.00	PASS
				2.91		
Sixth	R9	Bedroom	W9	2.84	1.00	PASS
				2.84		

21-31 New Oxford Street

Floor Ref.	Room Ref.	Room Use.	Window Ref.	ADF Proposed	Req'd Value	Pass/Fail
Seventh	R1	Livingroom	W1	6.21	1.50	
				6.21		PASS
Seventh	R2	Bedroom	W2	2.67	1.00	
				2.67		PASS
Seventh	R3	LKD	W3	3.69	2.00	
				3.69		PASS
Seventh	R4	Bedroom	W4	2.92	1.00	
				2.92		PASS
Seventh	R5	Bedroom	W5	2.39	1.00	
				2.39		PASS
Seventh	R6	Bedroom	W6	3.30	1.00	
				3.30		PASS
Seventh	R7	Livingroom	W6	0.67	1.50	
			W7	2.09		
				2.76		PASS
Seventh	R8	Bedroom	W8	2.91	1.00	
				2.91		PASS
Seventh	R9	Bedroom	W9	2.84	1.00	
				2.84		PASS

**APPENDIX 4**  
**Proposed Accomodation**  
**Sunlight Availability**

Project Name: PROPOSED Sunlight

Date of Analysis: 24/06/2014

Floor Ref.	Room Ref.	Room Use.	Window Ref.	Available Sunlight Hours	
				Annual %	Winter %

### Proposed

First	R1	Livingroom	W1	N/A	N/A
				37	9
First	R2	Bedroom	W2	N/A	N/A
				31	8
First	R3	LKD	W3	N/A	N/A
				33	10
First	R4	Bedroom	W4	N/A	N/A
				27	7
First	R5	Bedroom	W5	N/A	N/A
				25	6
First	R6	LKD	W6	N/A	N/A
				30	7
First	R6	LKD	W7	N/A	N/A
				32	8
First	R7	Bedroom	W8	*North Facing	
First	R8	Bedroom	W9	*North Facing	
Second	R1	Livingroom	W1	N/A	N/A
				46	14
Second	R2	Bedroom	W2	N/A	N/A
				40	12
Second	R3	LKD	W3	N/A	N/A
				42	13
Second	R4	Bedroom	W4	N/A	N/A
				33	8
Second	R5	Bedroom	W5	N/A	N/A
				33	8
Second	R6	LKD	W6	N/A	N/A
				37	11
Second	R6	LKD	W7	N/A	N/A
				35	11
Second	R7	Bedroom	W8	*North Facing	
Second	R8	Bedroom	W9	*North Facing	

Project Name: PROPOSED Sunlight

Date of Analysis: 24/06/2014

Floor Ref.	Room Ref.	Room Use.	Window Ref.	Available Sunlight Hours	
				Annual %	Winter %
Third	R1	Livingroom	W1	N/A	N/A
				55	18
Third	R2	Bedroom	W2	N/A	N/A
				49	15
Third	R3	LKD	W3	N/A	N/A
				49	16
Third	R4	Bedroom	W4	N/A	N/A
				42	12
Third	R5	Bedroom	W5	N/A	N/A
				39	11
Third	R6	LKD	W6	N/A	N/A
				42	14
Third	R6	LKD	W7	N/A	N/A
				40	14
Third	R7	Bedroom	W8	*North Facing	
Third	R8	Bedroom	W9	*North Facing	
Fourth	R1	Livingroom	W1	N/A	N/A
				57	19
Fourth	R2	Bedroom	W2	N/A	N/A
				51	16
Fourth	R3	LKD	W3	N/A	N/A
				55	18
Fourth	R4	Bedroom	W4	N/A	N/A
				47	15
Fourth	R5	Bedroom	W5	N/A	N/A
				44	13
Fourth	R6	LKD	W6	N/A	N/A
				50	17
Fourth	R6	LKD	W7	N/A	N/A
				45	17
Fourth	R7	Bedroom	W8	*North Facing	
Fourth	R8	Bedroom	W9	*North Facing	

Project Name: PROPOSED Sunlight

Date of Analysis: 24/06/2014

Floor Ref.	Room Ref.	Room Use.	Window Ref.	Available Sunlight Hours	
				Annual %	Winter %
Fifth	R1	Livingroom	W1	N/A	N/A
				61	21
Fifth	R2	Bedroom	W2	N/A	N/A
				62	21
Fifth	R3	LKD	W3	N/A	N/A
				62	22
Fifth	R4	Bedroom	W4	N/A	N/A
				60	22
Fifth	R5	Bedroom	W5	N/A	N/A
				57	20
Fifth	R6	LKD	W6	N/A	N/A
				59	21
Fifth	R6	LKD	W7	N/A	N/A
				56	20
Fifth	R7	Bedroom	W8	*North Facing	
Fifth	R8	Bedroom	W9	*North Facing	
Sixth	R1	Livingroom	W1	N/A	N/A
				65	23
Sixth	R2	Bedroom	W2	N/A	N/A
				58	20
Sixth	R3	LKD	W3	N/A	N/A
				64	22
Sixth	R4	Bedroom	W4	N/A	N/A
				59	20
Sixth	R5	Bedroom	W5	N/A	N/A
				58	19
Sixth	R6	LKD	W6	N/A	N/A
				61	21
Sixth	R7	LKD	W7	N/A	N/A
				60	20
Sixth	R7	LKD	W8	*North Facing	
Sixth	R8	Bedroom	W9	*North Facing	

Project Name: PROPOSED Sunlight

Date of Analysis: 24/06/2014

Floor Ref.	Room Ref.	Room Use.	Window Ref.	Available Sunlight Hours	
				Annual %	Winter %
Seventh	R1	Livingroom	W1	N/A	N/A
				68	24
Seventh	R2	Bedroom	W2	N/A	N/A
				59	20
Seventh	R3	LKD	W3	N/A	N/A
				67	24
Seventh	R4	Bedroom	W4	N/A	N/A
				60	20
Seventh	R5	Bedroom	W5	N/A	N/A
				60	20
Seventh	R6	LKD	W6	N/A	N/A
				65	22
Seventh	R7	LKD	W7	N/A	N/A
				62	20
Seventh	R7	LKD	W8	*North Facing	
Seventh	R8	Bedroom	W9	*North Facing	