GVA Schatunowski Brooks

A Bilfinger Real Estate company

Detailed Daylight & Sunlight Report

GVA 10 Stratton Street London W1J 8JR



Proposed Development at 16 Rochester Mews London NW1

BB Partnership Limited

September 2014

BB Partnership Limited Contents

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Appendix 1 Drawings R046/04 BRE/22 to RO46/04 BRE/28 inclusive plus associated detailed results tables

BB Partnership Limited Introduction

1. Introduction

GVA Schatunowski Brooks has been instructed by BB Partnership Limited to undertake a detailed review of the potential effects to daylight and sunlight amenity of existing neighbours adjacent their proposed development at 16 Rochester Mews, London NW1.

1.2 The following report has been based upon a site inspection and measured land survey undertaken by Laser Surveys indicating the existing site buildings and those adjacent. The proposed development was issued by BB Partnership Limited dated July 2014.

2. Daylight/Sunlight Planning Principles

- 2.1 The Building Research Establishment (BRE) 2011 guidelines Site Layout Planning for Daylight and Sunlight: a guide to good practice is the document referred to by most local authorities. The BRE Guide covers amenity requirements for sunlight and daylight to buildings around any development site.
- 2.2 The introduction to the guidelines (para 1.6) states: -

"The guide is intended for building designers and their clients, consultants and planning officials. The advice given here is not mandatory and this document should not be seen as an instrument of planning policy. Its aim is to help rather than constrain the developer. Although it gives numerical guidelines, these should be interpreted flexibly because natural lighting is only one of the many factors in site layout design."

and:

"In special circumstances, the developer or planning authority may wish to use different target values. For example, in a historic city centre, or in an area with modern high rise buildings, a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings."

Daylighting to Existing Neighbours

- 2.3 The requirements governing daylighting to existing residential buildings around a development site are set out in Part 2.2 of the guidelines.
- 2.4 The amount of light available to any window depends upon the amount of unobstructed sky that can be seen from the centre of the window under consideration. The amount of visible sky and consequently the amount of available skylight is assessed by calculating the vertical sky component at the centre of the window.
- 2.5 The guidelines advise that bathrooms, toilets, storerooms, circulation areas and garages need not be analysed. The guidelines also suggest that where layouts of existing neighbours are known that the distribution of daylight within rooms is reviewed although bedrooms are considered to be less important.

- 2.6 The Vertical Sky Component (VSC) can be calculated by using the skylight indicator provided as part of the guidelines, by mathematical methods using what is known as a Waldram diagram or by 3D CAD modelling.
- 2.7 The guidelines states the following:-

"If this vertical sky component is greater than 27% then enough skylight should still be reaching the window of the existing building. Any reduction below this level should be kept to a minimum. If the vertical sky component with the new development in place, is both less than 27% and less than 0.8 times its former value, then occupants of the existing building will notice the reduction in the amount of skylight."

2.8 The VSC calculation only measures light reaching the outside plane of the window under consideration, so this is potential light rather than actual. Depending upon the room and window size, the room may still be adequately lit with a lesser VSC value than the target values referred to above.

Sunlighting to Existing Neighbours

- 2.9 Requirements for protection of sunlighting to existing residential buildings around a development site are set out in Part 3.2 of the BRE guidelines. There is a requirement to assess windows of surrounding properties where the main windows face within 90 degrees of due south.
- 2.10 The calculations are taken at the window reference point at the centre of each window on the plane of the inside surface of the wall. The guidelines further state that kitchens and bedrooms are less important in the context of considering sunlight, although care should be taken not to block too much sun.
- 2.11 The guidelines sets the following standard:-

"If this window reference point can receive more than one quarter of annual probable sunlight hours, including at least 5% of annual probable sunlight hours during the winter months of 21 September and 21 March, then the room should still receive enough sunlight. The sunlight availability indicator in Appendix A can be used to check this.

Any reduction in sunlight access below this level should be kept to a minimum. If the available sunlight hours are both less than the amount given and less than 0.8 times

- their former value, either over the whole year or just during the winter months then the occupants of the existing building will notice the loss of sunlight."
- 2.12 To summarize the above, a good level of sunlight to a window is 25% annual probable sunlight hours, of which 5% should be in winter months. Where sunlight levels fall below the suggested level, a comparison with the existing condition is reviewed and if the ratio reduction is within 0.8 (the same as saying a 20% reduction) its former value then the sunlight loss will not be noticeable. Sunlight reduction that fall below 0.8, ie 0.7 (greater than 20%) then the sunlight losses will be noticed by the occupants.

3. Report

3.1 Please refer to the Appendix 1 which contains the detailed assessment drawings.

- Drawing RO46/04 BRE/22 indicates in 3D the existing site conditions and neighbouring properties. Drawing BRE/23 is the same view with the proposed mapping in place.
- 3.3 BRE/24 is a site plan in the proposed condition indicating the assessed neighbouring properties and the associated detailed drawings for each property.
- 3.4 Based on the site inspection and desktop research the following nearby affected properties were identified as containing residential uses, which were therefore considered for effects to their existing daylight and sunlight amenity as recommended in the BRE Guidelines:
 - 85-89 Camden Road (drawing BRE/25);
 - 81 Rochester Place (drawing BRE/26);
 - 6-12 Rochester Mews (drawing BRE/47);
 - 18 Eton Villas (drawing BRE/27); and
 - 1-7, 26 and 28 Rochester Place (drawing BRE/28).

85-89 Camden Road

- 3.5 Attached drawing BRE/25 indicates the daylight distribution pre- and post-development.
- 3.6 As can be seen from the drawing and associated results tables there would be no difference post development, with all rooms assessed retaining in excess of 95% of room area directly lit from the sky.
- 3.7 The VSC assessment of the windows indicated all would retain in excess of the minimum recommended BRE target of at least 27% VSC.

3.8 As several windows serving this property were orientated within 90% due south the occupants are considered by the BRE Guidelines to have a reasonable expectation of sunlight amenity and therefore these types of effect were also considered.

- 3.9 The results of the APSH analysis indicated that all of the potentially affected windows would retain sunlight levels greatly in excess of the minimum BRE recommended target values post development.
- 3.10 The effects to daylight and sunlight amenity of occupants of 85-89 Camden Road are therefore considered to be fully compliant with the recommendations set out in the BRE Guidelines.

81 Rochester Place

- 3.11 Attached drawing BRE/26 indicates the daylight distribution pre- and post-development. As can be seen from the drawing and associated results tables there would be a slight difference in a small number of rooms; however none would be considered noticeable.
- 3.12 The windows were also assessed by application of the VSC methodology, finding that the vast majority of windows would either retain in excess of the BRE minimum recommended target of at least 27%VSC or experience differences in baseline VSC less than 20%, the point at which BRE typically considers differences may be noticeable to occupants.
- 3.13 In one ground floor room (denoted R1/20 on attached drawing BRE/26) the two potentially affected windows facing the site serving this room (W1/20 and W2/20) were identified as having very low existing levels of VSC, 6.19% and 5.73% VSC respectively.
- Post development, these VSC levels would be very slightly reduced to 4.39% VSC and 4.37% VSC respectively.
- 3.15 Although these are considered to be small differences (as they equate to reductions roughly between 1%VSC and 2% VSC) when expressed as percentages they would represent a 29.08% and a 23.73% reduction respectively.

3.16 Ordinarily the BRE Guidelines would consider a reduction in excess of 20% of existing VSC likely to be noticeable to occupants; however when dealing with such small figures this rule of thumb is considered misleading.

- 3.17 As the potentially affected windows are not oriented within 90% of due south, the occupants were not considered to have a reasonable expectation of sunlight amenity which was therefore not considered.
- 3.18 The effects to daylight and sunlight amenity of occupants of 81 Rochester Place are therefore considered acceptable.

6-12 Rochester Mews

- 3.19 Attached drawing BRE/27 indicates the daylight distribution pre- and postdevelopment. As can be seen from the results there would be hardly any differences, with any changes considered slight and unnoticeable to occupants.
- 3.20 The VSC assessments also indicated all of the windows assessed would retain in excess of the BRE minimum recommended target of at least 27% VSC.
- 3.21 The windows oriented in a southerly direction were assessed given that occupants would be considered to have an expectation of sunlight amenity.
- 3.22 The APSH assessments indicated all windows would retain in excess of the minimum BRE target recommendations for sunlight with the proposed development in place.
- 3.23 The effects to daylight and sunlight amenity of occupants of 6-12 Rochester Mews are therefore considered acceptable.

1-7, 26 and 28 Rochester Place

- 3.24 Attached drawing BRE/28 indicates that there will be no difference in daylight distribution with the proposed massing in place.
- 3.25 The VSC assessments of the windows indicate that all would retain in excess of the BRE minimum target recommendation of at least 27% VSC with the proposed massing in place.

3.26 The potentially affected windows oriented in a southerly direction were also assessed given that occupants would be expected to have a reasonable expectation of sunlight amenity.

- 3.27 The APSH results indicated that all windows assessed would retain in excess of the BRE minimum recommended target sunlight values with the proposed development in place.
- 3.28 The effects to daylight and sunlight amenity of occupants of 1-7, 26 and 28 Rochester Place are therefore considered acceptable.

BB Partnership Limited Conclusion

4. Conclusions

4.1 The range of detailed analyses is considered to demonstrate adequate compliance with the BRE recommendations.

4.2 As a result the effect to existing daylight and sunlight amenity of residential neighbours is concluded as fully compliant with London Borough of Camden planning policy.



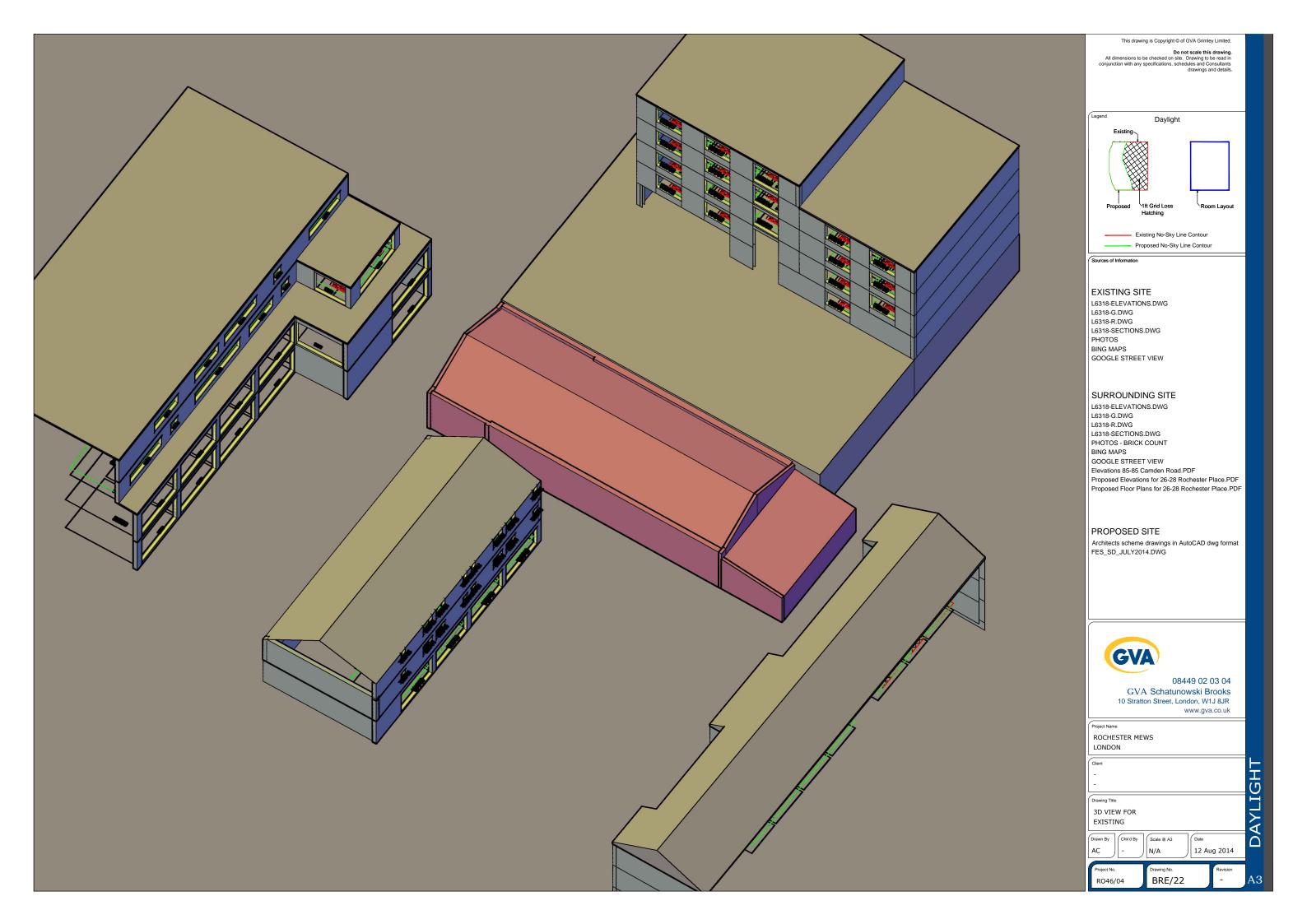
Report

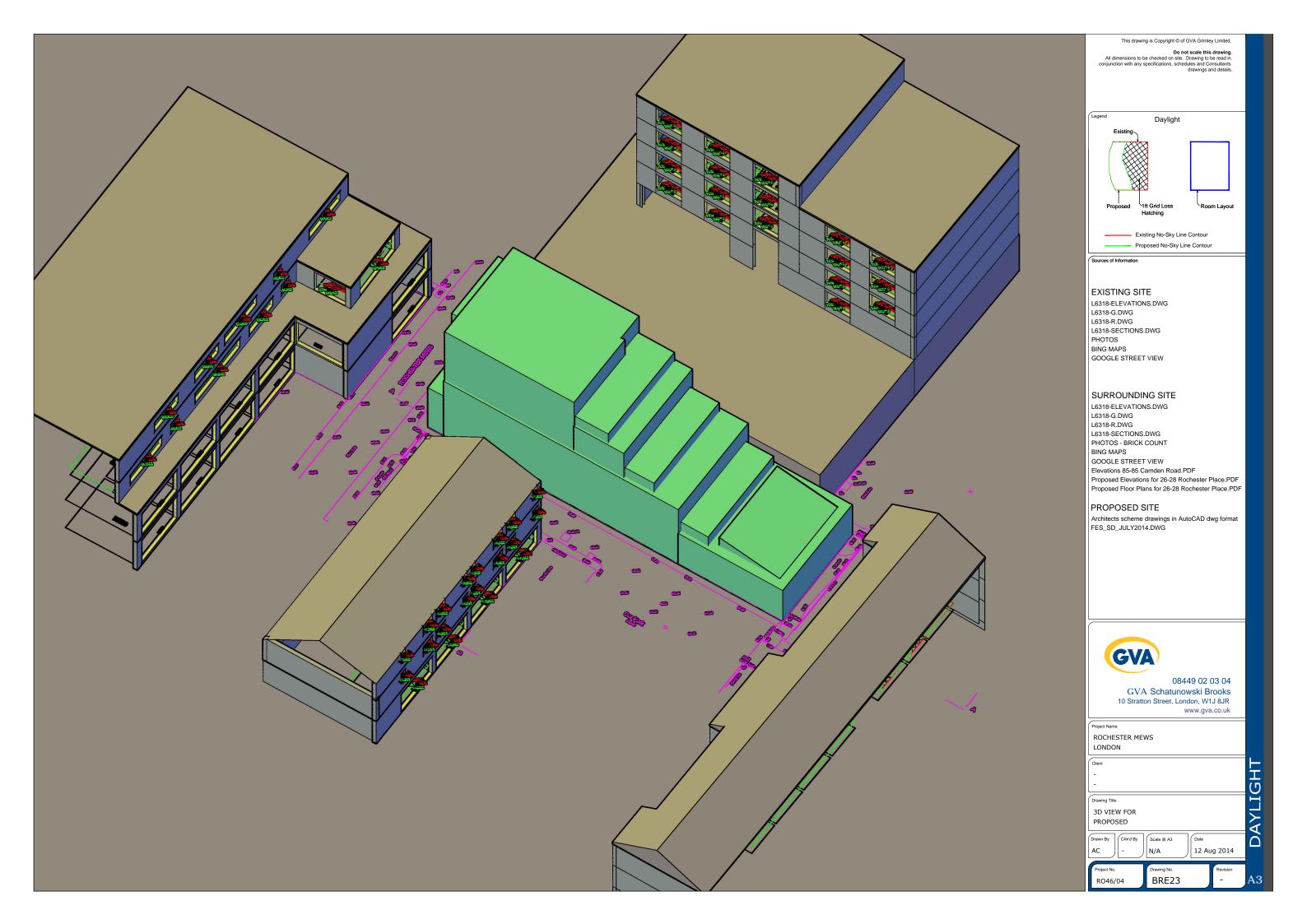
Appendices

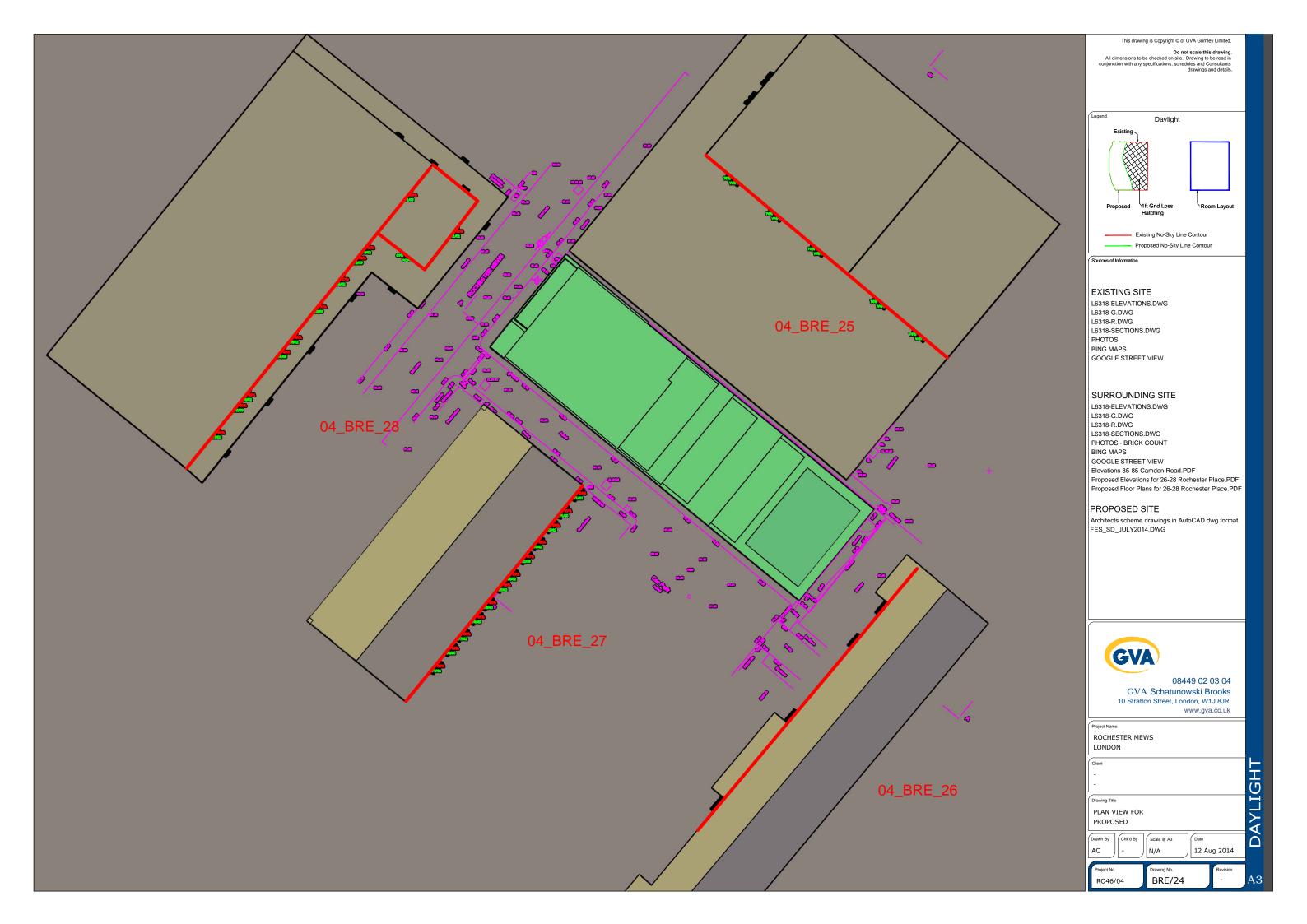


Report

Appendix I –
Drawing RO46
BRE/22- BRE/28
Inclusive plus
Associated
Technical Results
Tables

















16 Rochester Mews, London Daylight Results for revised scheme 12 August 2014

			%VSC			% D:	avlight	Factor	Proposed No Sky		
						70 Duyiigiit		ractor	% of	La ito sky	
									Room	% Loss of	
Room/Floor	Room Use	Window	Exist	Prop	% Loss	Exist	Prop	% Loss	Area	Existing	
85-89 Camde		RO46/04/								ŭ	
First Floor	ii Noau	11040/04/	DIVE								
R1/11		W3/11	37.27	34.15	>27	4.83	4.46	7.52%	99.39%	0.00%	
Second Floor		W 5/ 11	37.27	34.13	721	4.03	4.40	7.5270	33.3370	0.0070	
R1/12		W3/12	38.46	34.23	>27	4.35	3.92	9.80%	97.98%	0.00%	
R2/12		W4/12	38.61			4.68	4.25	9.21%	99.15%	0.00%	
R3/12		W5/12		37.19		5.02	4.82	3.97%	99.39%	0.00%	
R4/12		W6/12	38.81	37.76		4.52	4.40	2.68%	97.95%	0.00%	
Third Floor		W 0/ 12	30.01	37.70	, ,	4.52	7.70	2.0070	37.3370	0.0070	
R1/13		W3/13	39.43	38.43	>27	4.46	4.35	2.40%	97.98%	0.00%	
R2/13		W4/13	39.46	38.60		4.88	4.78	2.17%	99.25%	0.00%	
R3/13		W5/13	39.44			6.96	6.81	2.13%	99.19%	0.00%	
R4/13		W6/13	39.53			5.11	5.06	0.96%	99.39%	0.00%	
R5/13		W7/13	39.54	39.29		4.61	4.57	0.67%	97.95%	0.00%	
Fourth Floor		,		-							
R1/14		W3/14	39.62	39.62	>27	4.48	4.48	0.00%	97.98%	0.00%	
R2/14		W4/14	39.62	39.62		4.90	4.90	0.00%	99.25%	0.00%	
R3/14		, W5/14	39.62			7.00	7.00	0.00%	99.19%	0.00%	
R4/14		W6/14	39.62	39.62	>27	5.12	5.12	0.00%	99.39%	0.00%	
R5/14		W7/14	39.62	39.62	>27	4.61	4.61	0.00%	97.95%	0.00%	
Fifth Floor		-								1	
R1/15		W3/15	39.62	39.62	>27	4.48	4.48	0.00%	97.98%	0.00%	
R2/15		W4/15		39.62	>27	4.90	4.90	0.00%	99.25%	0.00%	
R3/15		W5/15	39.62	39.62	>27	6.24	6.24	0.00%	98.79%	0.00%	
81 ROCHESTE	R PLACE	RO46/04/	BRE/2	6							
Ground Floor		<u> </u>	-								
24 /20		W1/20	6.19	4.39	29.08%	4.50	4.45	22.040/	00.700/	0.000/	
R1/20		W2/20	5.73	4.37	23.73%	1.53	1.17	23.91%	93.72%	0.39%	
R2/20		W3/20	22.71	20.90	7.97%	1.85	1.75	5.40%	82.29%	10.76%	
R3/20		W4/20	29.31	28.15	>27	1.53	1.48	3.28%	89.14%	3.54%	
R4/20		W5/20	22.28	20.58	7.63%	1.54	1.45	5.91%	84.44%	0.00%	
DE /20		W6/20	9.40	7.81	16.91%	1 07	1.04	11 040/	OE 400/		
R5/20		W7/20	9.09	7.54	17.05%	1.87	1.64	11.94%	95.40%		
DC /20		W8/20	9.68	8.49	12.29%	1.02	1 77	7 5 6 6 7	95.42%	0.000/	
R6/20		W9/20	9.43	8.12	13.89%	1.92	1.77	7.56%		0.00%	
R7/20		W10/20	25.27	25.23	0.16%	1.67	1.67	0.00%	84.39%	0.00%	



			%VSC			9/ D	ovlight	Easter	Proposed No Sky	
				/0 V 3		% Daylight Factor			% of	
									Room	% Loss of
Deam /Flace	Doom Hee	Mindow	Exist	Prop	% Loss	Exist	Prop	% Loss	Area	Existing
	Room Use	Window	LXIST	гтор	/0 LUSS	LXISt	гтор	/0 LUSS	Aica	LAISCHIE
First Floor		144 /24	0.04	0.40	4.6.770/	I				
R1/21		W1/21	9.84		16.77%	1 7 1 7	1.86	12.45%	94.16%	0.00%
R2/21		W2/21 W3/21	9.03		19.27% 6.46%	2.03	1.93	5.07%	91.09%	1.21%
R3/21		W4/21	33.01			1.67	1.60		95.62%	
R4/21		W5/21	24.48		6.50%	1.64	1.56		84.44%	
114/21		W6/21	11.17	9.73	12.89%	1.04	1.50	3.13/0	04.4470	0.0076
R5/21		W7/21	10.88	9.45	13.14%	2.10	1.92	8.52%	95.40%	0.00%
		W8/21	11.25		9.42%					
R6/21		W9/21	11.25	10.15	10.67%	2.13	2.02	5.35%	95.42%	0.00%
R7/21		W10/21	26.62	26.58	0.15%	1.73	1.73	0.00%	84.39%	0.00%
Second Floo	r	1110/21	20.02	20.50	3.1370	1.75	1.75	0.0070	3 1.3370	3.0070
	•	W1/22	10.95	9.96	9.04%					
R1/22		W2/22	10.21		10.77%	1 ノ.ノb	2.12	6.50%	94.24%	0.00%
R2/22		W3/22	28.27			2.14	2.07	3.27%	94.64%	0.00%
R3/22		W4/22		34.40		1.77	1.71		96.73%	
R4/22		W5/22	27.00		4.48%	1.74	1.67	3.63%	87.54%	
		W6/22	12.41		8.54%	2.26				
R5/22		W7/22		11.10	8.94%		2.13	5.54%	95.40%	0.00%
/		W8/22		11.56	6.40%	2 27			95.42%	0.000/
R6/22		W9/22		11.66	7.31%		2.19	3.52%		0.00%
R7/22		W10/22	28.50	28.47		1.80	1.80	0.00%	87.40%	0.00%
6 ROCHESTE	R MEWS	RO46/04/	BRE/2	7						
Ground Floo	r	· · ·	-							
R4/40		W4/40	32.82	32.72	>27	10.11	10.08	0.25%	99.95%	0.00%
First Floor		,						I		
R7/41		W7/41	35.15	35.12	>27	2.42	2.42	-0.04%	96.64%	0.00%
R8/41		W8/41	35.60			1.57	1.57		96.50%	
Second Floo	r							I		
R7/42		W7/42	37.09	37.09	>27	2.50	2.50	0.00%	96.64%	0.00%
R8/42		W8/42	37.34	37.34	>27	1.60	1.60			
8 ROCHESTE	R MEWS	RO46/04/	BRE/2	7		•				•
Ground Floo										
R3/40		W3/40	31.81	31.49	>27	9.91	9.83	0.78%	99.95%	0.00%
First Floor	•					•				•
R5/41		W5/41	34.60	34.38	>27	1.53	1.53	0.00%	96.15%	0.00%
R6/41		W6/41	34.94			2.41	2.40			
Second Floo	r	•		•		•				
R5/42		W5/42	36.82	36.78	>27	1.58	1.58	0.00%	96.50%	0.00%
R6/42		W6/42		36.98		2.49	2.49		97.04%	
10 ROCHEST	ER MEWS	RO46/04			-			-	-	-



				%VS	С	% Daylight Factor			Proposed No Sky		
									% of		
									Room	% Loss of	
Room/Floor	Room Use	Window	Exist	Prop	% Loss	Exist	Prop	% Loss	Area	Existing	
Ground Floo											
R2/40		W2/40	30.90	29.89	>27	9.72	9.47	2.60%	100.00%	0.00%	
First Floor											
R3/41		W3/41	34.15	33.24	>27	2.37	2.34	1.56%	95.75%	0.92%	
R4/41		W4/41	34.47	34.18	>27	1.53	1.53	0.00%	96.50%	0.00%	
Second Floo	r	-						-		-	
R3/42		W3/42	36.62	36.36	>27	2.48	2.47	0.48%	96.64%	0.00%	
R4/42		W4/42	36.75	36.70	>27	1.58	1.58	0.00%	96.50%	0.00%	
12 ROCHEST	ER MEWS	RO46/04	/BRE/2	27							
Ground Floo	r										
R1/40		W1/40	29.60	26.72	9.73%	9.41	8.74	7.13%	99.95%	0.00%	
First Floor	•	•	•		•			•	•	•	
R1/41		W1/41	33.55	29.16	>27	1.52	1.45	4.48%	91.42%	1.51%	
R2/41		W2/41	33.97	32.38	>27	2.36	2.30	2.84%	97.13%	0.00%	
Second Floo	r	•			•			•	•	•	
R1/42		W1/42	36.45	33.72	>27	1.58	1.56	1.77%	96.50%	0.00%	
R2/42		W2/42	36.56	35.94	>27	2.48	2.45	1.05%	97.13%	0.00%	
1-7, 26, 28 R	ochester Pl	ace RO4	6/04/1	BRE/28	3						
Second Floo	r										
		W1/52	35.72	28.85	>27						
R1/52		W2/52	29.16	29.09	>27	17 10	15.94	6.83%	99.97%	0.00%	
K1/52		W8/52	35.90	35.88	>27	17.10					
		W9/52	36.71	36.70	>27						
R2/52		W3/52	32.00	30.31	>27	2.28	2.19	4.25%	97.25%	0.00%	
R3/52		W4/52	36.88			4.80	4.55	5.05%	99.82%	0.00%	
R4/52		W5/52		36.44		5.49	5.32				
R5/52		W6/52	38.06	37.42	>27	2.58	2.54	1.59%	97.38%	0.00%	
R6/52		W7/52	38.25	37.87	>27	4.78	4.74	0.94%	99.64%	0.00%	
Third Floor											
R1/53		W1/53	37.63			5.70	5.58	2.05%	99.17%	0.00%	
•		W6/53	38.02	38.02		3.70	5.56	2.03/0	JJ.11/0	0.0070	
R2/53		W2/53	38.25			2.15	2.10		96.19%		
R3/53		W3/53	38.59	38.03	>27	5.27	5.20				
R4/53		W4/53	38.81	38.49	>27	4.53	4.49	0.82%	99.68%	0.00%	
R5/53		W5/53	39.01	38.87	>27	3.73	3.72	0.38%	99.09%	0.00%	



16 Rochester Mews, London Sunlight Results for revised scheme 12 August 2014

Available sunlight as a percentage of annual unobstructed total (1486.0 Hrs)

annual unoi	ostructea to	otal (1486.	U Hrs)							
		Ex	isting %		Pro	posed %				
	Window							% Loss of	% Loss of	% Loss of
Room use	Ref	Summer	Winter	Total	Summer	Winter	Total	Summer	Winter	Total
85-89 Cam	den Road	RO46/0	4/BRE/2	25						
Ground Flo	oor									
W3/11		49.00	27.00	76.00	46.00	24.00	70.00	6.12%	11.11%	7.89%
Ground Flo	oor									
W3/12		49.00	27.00	76.00	49.00	24.00	73.00	0.00%	11.11%	3.95%
W4/12		49.00	27.00	76.00	49.00	22.00	71.00	0.00%	18.52%	6.58%
W5/12		49.00	27.00	76.00	48.00	25.00	73.00	2.04%	7.41%	3.95%
W6/12		49.00	27.00	76.00	48.00	26.00	74.00	2.04%	3.70%	2.63%
Ground Flo	oor									
W3/13		49.00	27.00	76.00	49.00	27.00		0.00%	0.00%	0.00%
W4/13		49.00	27.00	76.00	49.00	27.00	76.00	0.00%	0.00%	0.00%
W5/13		49.00	27.00	76.00	49.00	26.00		0.00%	3.70%	1.32%
W6/13		49.00	27.00	76.00	49.00	27.00	76.00	0.00%	0.00%	0.00%
W7/13		49.00	27.00	76.00	49.00	27.00	76.00	0.00%	0.00%	0.00%
Ground Flo	oor									
W3/14		49.00	27.00	76.00	49.00	27.00		0.00%	0.00%	0.00%
W4/14		49.00	27.00	76.00	49.00	27.00	76.00	0.00%	0.00%	0.00%
W5/14		49.00	27.00	76.00	49.00	27.00	76.00	0.00%	0.00%	0.00%
W6/14		49.00	27.00	76.00	49.00	27.00		0.00%		
W7/14		49.00	27.00	76.00	49.00	27.00	76.00	0.00%	0.00%	0.00%
Ground Flo	oor									
W3/15		49.00	27.00	76.00	49.00	27.00		0.00%	0.00%	0.00%
W4/15		49.00	27.00	76.00	49.00	27.00		0.00%	0.00%	0.00%
W5/15		49.00	27.00	76.00	49.00	27.00	76.00	0.00%	0.00%	0.00%
6 ROCHES	TER MEWS	RO46/	04/BRE/	27						
Ground Flo	oor									
W4/40		43.00	20.00	63.00	43.00	20.00	63.00	0.00%	0.00%	0.00%
Ground Flo	oor									
W7/41		45.00	22.00	67.00	45.00	22.00	67.00	0.00%	0.00%	0.00%
W8/41		46.00	22.00	68.00	45.00	22.00	67.00	2.17%	0.00%	1.47%
Ground Flo	oor									
W7/42		45.00	23.00	68.00	45.00	23.00	68.00	0.00%	0.00%	0.00%
W8/42		46.00	23.00	69.00	46.00	23.00	69.00	0.00%	0.00%	0.00%



		Ex	isting %		Proposed %					
	Window							% Loss of	% Loss of	% Loss of
Room use	Ref	Summer	Winter	Total	Summer	Winter	Total	Summer	Winter	Total
8 ROCHES	TER MEWS	RO46/0)4/BRE/2	27		•		•	•	•
Ground Flo	oor	<u> </u>	<u> </u>							
W3/40		44.00	19.00	63.00	44.00	19.00	63.00	0.00%	0.00%	0.00%
Ground Flo	oor		•			•		•	•	•
W5/41		45.00	22.00	67.00	45.00	22.00	67.00	0.00%	0.00%	0.00%
W6/41		45.00	22.00	67.00	45.00	22.00	67.00	0.00%	0.00%	0.00%
Ground Flo	oor									
W5/42		45.00	23.00	68.00	45.00	23.00	68.00	0.00%	0.00%	0.00%
W6/42		45.00	23.00	68.00	45.00	23.00	68.00	0.00%	0.00%	0.00%
10 ROCHES	STER MEW	/S RO46/	/04/BRE	/27						
Ground Flo	oor									
W2/40		43.00	18.00	61.00	41.00	18.00	59.00	4.65%	0.00%	3.28%
Ground Flo	oor									
W3/41		45.00	22.00	67.00	45.00	22.00	67.00	0.00%	0.00%	0.00%
W4/41		45.00	22.00	67.00	45.00	22.00	67.00	0.00%	0.00%	0.00%
Ground Flo	oor		-							
W3/42		45.00	23.00	68.00	45.00	23.00	68.00	0.00%	0.00%	0.00%
W4/42		45.00	23.00	68.00	45.00	23.00	68.00	0.00%	0.00%	0.00%
12 ROCHES	STER MEV	/S RO46/	04/BRE	/27						
Ground Flo	oor									
W1/40		40.00	17.00	57.00	40.00	17.00	57.00	0.00%	0.00%	0.00%
Ground Flo	oor		-							
W1/41		45.00	22.00	67.00	41.00	22.00	63.00	8.89%	0.00%	5.97%
W2/41		45.00	22.00	67.00	42.00	22.00	64.00	6.67%	0.00%	4.48%
Ground Flo	oor		•	•		•	•			
W1/42		45.00	23.00	68.00	41.00	23.00	64.00	8.89%	0.00%	5.88%
W2/42		45.00	23.00	68.00	45.00	23.00	68.00	0.00%	0.00%	0.00%
1-7, 26, 28	Rocheste	r Place R	046/04	/BRE/2	28					
Second Flo	or									
W1/52		42.00	24.00	66.00	41.00	17.00	58.00	2.38%	29.17%	12.12%
W2/52		36.00	24.00	60.00	36.00	24.00	60.00	0.00%	0.00%	0.00%
W3/52		36.00	24.00	60.00	36.00	21.00	57.00	0.00%	12.50%	5.00%
W4/52		43.00	24.00	67.00	42.00	22.00	64.00	2.33%	8.33%	4.48%
W5/52		44.00	24.00	68.00	44.00	24.00	68.00	0.00%	0.00%	0.00%
W6/52		45.00	24.00	69.00	44.00	24.00	68.00	2.22%	0.00%	1.45%
W7/52		45.00	24.00	69.00	45.00	24.00	69.00	0.00%	0.00%	0.00%
Third Floo	r									
W1/53		44.00	24.00	68.00	44.00	23.00	67.00	0.00%	4.17%	1.47%
W2/53		45.00	24.00	69.00	45.00	23.00	68.00	0.00%	4.17%	1.45%
W3/53		46.00	24.00	70.00	46.00	24.00	70.00	0.00%	0.00%	0.00%
W4/53		45.00	24.00	69.00	45.00	24.00	69.00	0.00%	0.00%	0.00%
W5/53		45.00	24.00	69.00	45.00	24.00	69.00	0.00%	0.00%	0.00%