



1. Addendum

1.1 Background

- 1.1.1 We have been asked to provide additional daylight data regarding the lower ground floor flat fronting Morning Crescent, along with sunlight exposure calculations.
- 1.1.2 We have updated the proposed accommodation results and Appendix B to show this.

1.2 Spatial Daylight Autonomy for the Proposed Accommodation

- 1.2.1 We found that all the habitable rooms at lower ground floor levels achieved the requisite lux over at least 50% of their areas for at least half of the daylight hours in a typical year.
- 1.2.2 For sunlight to the proposed accommodation, at least one habitable room per flat (preferably a living room) meets the minimum requirements.

1.3 Overall

- 1.3.1 The proposed accommodation to the lower ground floor is compliant with BS EN 17037, and its UK National Annex.

Appendix A

Daylight Results / Sunlight Results



Spatial Daylight Autonomy Assessment (BS_EN17037) - Illuminance Method

Floor Ref	Room Ref	Property Type	Room Use	Room Area m2	Effective Area	Median Lux	Area Meeting Req Lux	% of Area Meeting Req Lux	Req Lux	Req % of Effective Area	Req % of Daylight Hours	Daylight Hours	Meets Criteria
Proposed Accommodation													
Basement	R1	Residential	Living Room	20.63	15.24	793	15.24	100%	150	50%	50%	4380	YES
	R2	Residential	Bedroom	16.26	11.61	553	11.61	100%	100	50%	50%	4380	YES
	R3	Residential	LKD	27.28	19.90	205	10.86	55%	200	50%	50%	4380	YES

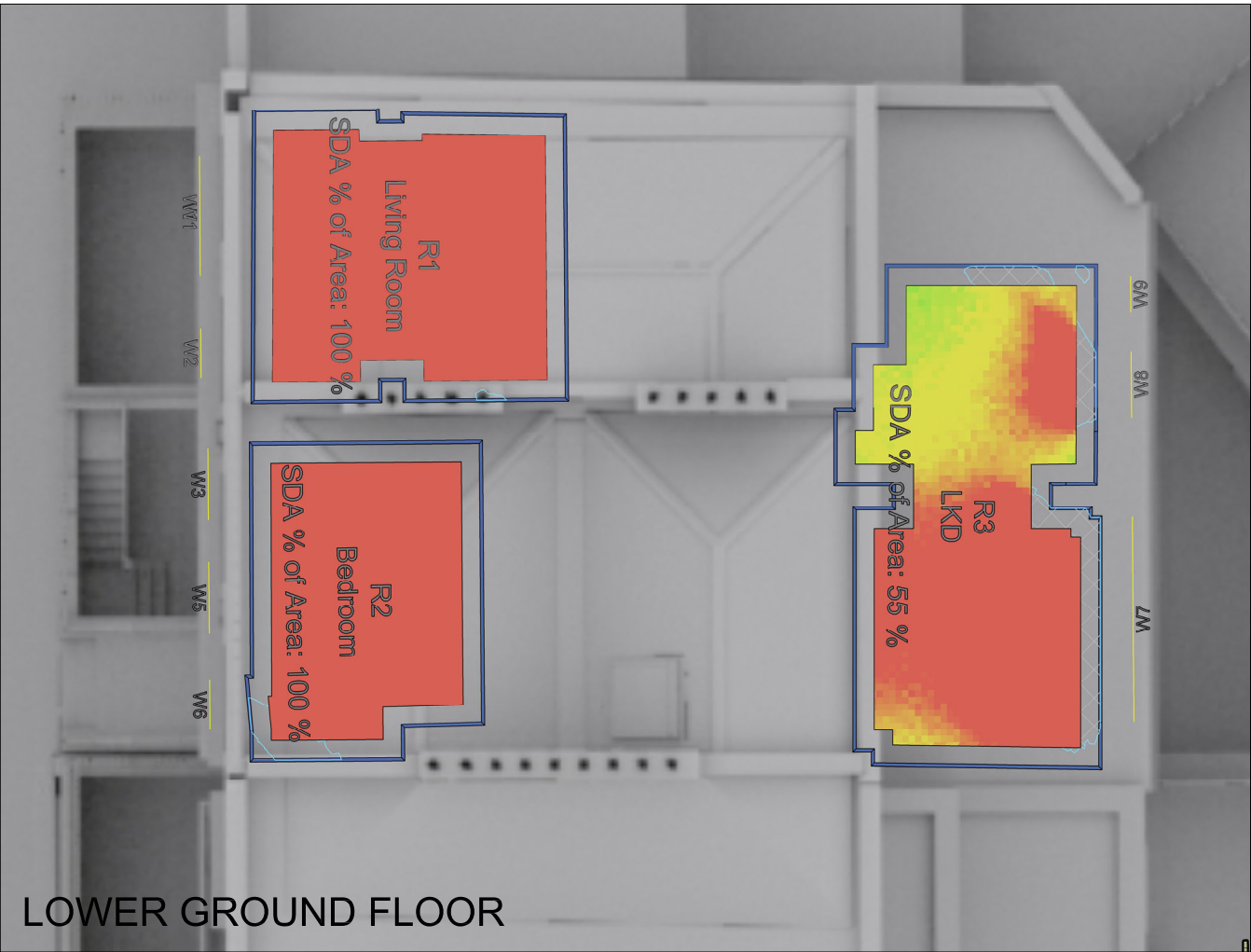


Sunlight Exposure (SE) Assessment

Floor Ref	Room Ref	Room Attribute	Property Type	Room Use	Window Ref	Window Orientation	Existing Sunlight Exposure (Hours)	Proposed Sunlight Exposure (Hours)	Rating
Proposed Accommodation									
Lower Ground	R1		Residential	Living Room	W1	269°	-1	2.2	
					W2	269°	-1	2	
							-1	2.2	Minimum
Lower Ground	R2		Residential	Bedroom	W3	269°	-1	1.9	
					W5	269°	-1	0	
					W6	269°	-1	0	
							-1	1.9	Minimum
Lower Ground	R3		Residential	LKD	W7	90°N	-1	0	
					W8	90°N	-1	2.8	
					W9	90°N	-1	2.2	
							-1	2.8	Minimum

Appendix B

Context Drawings



LOWER GROUND FLOOR



1) ALL DIMENSIONS TO BE CHECKED ON SITE AND NOT
2) DAYLIGHT AND SUNLIGHT SHALL BE INFORMED
OF ANY DISCREPANCIES IN WRITING.
3) ALL DIMENSIONS ARE IN MMS

SOURCES OF INFORMATION

GA&A Design
Existing and Proposed Drawings
Received April 2021 and July 2024

- KEY
- EXISTING BUILDING
 - PROPOSED BUILDING
 - EXISTING BUILDING PROFILE

TITLE

Plan
SDA Assessment
Ground Floor

CLIENT

GA&A Design

PROJECT

1 Hurdwick Place
Morning Crescent, NW1 2JE



daylight&sunlight

Daylight and Sunlight (UK) Ltd
22 Wenlock Road,
London, N1 7GU
T. 0845 052 1146
E. enquiries@daylightandsunlight.co.uk
W. daylightandsunlight.co.uk

DRAWN BY	DATE
JN	Mar 2024
SCALE	CHECKED
NTS	.
DRAWING NO.	RELEASE NO.
2073/D&S/02	1