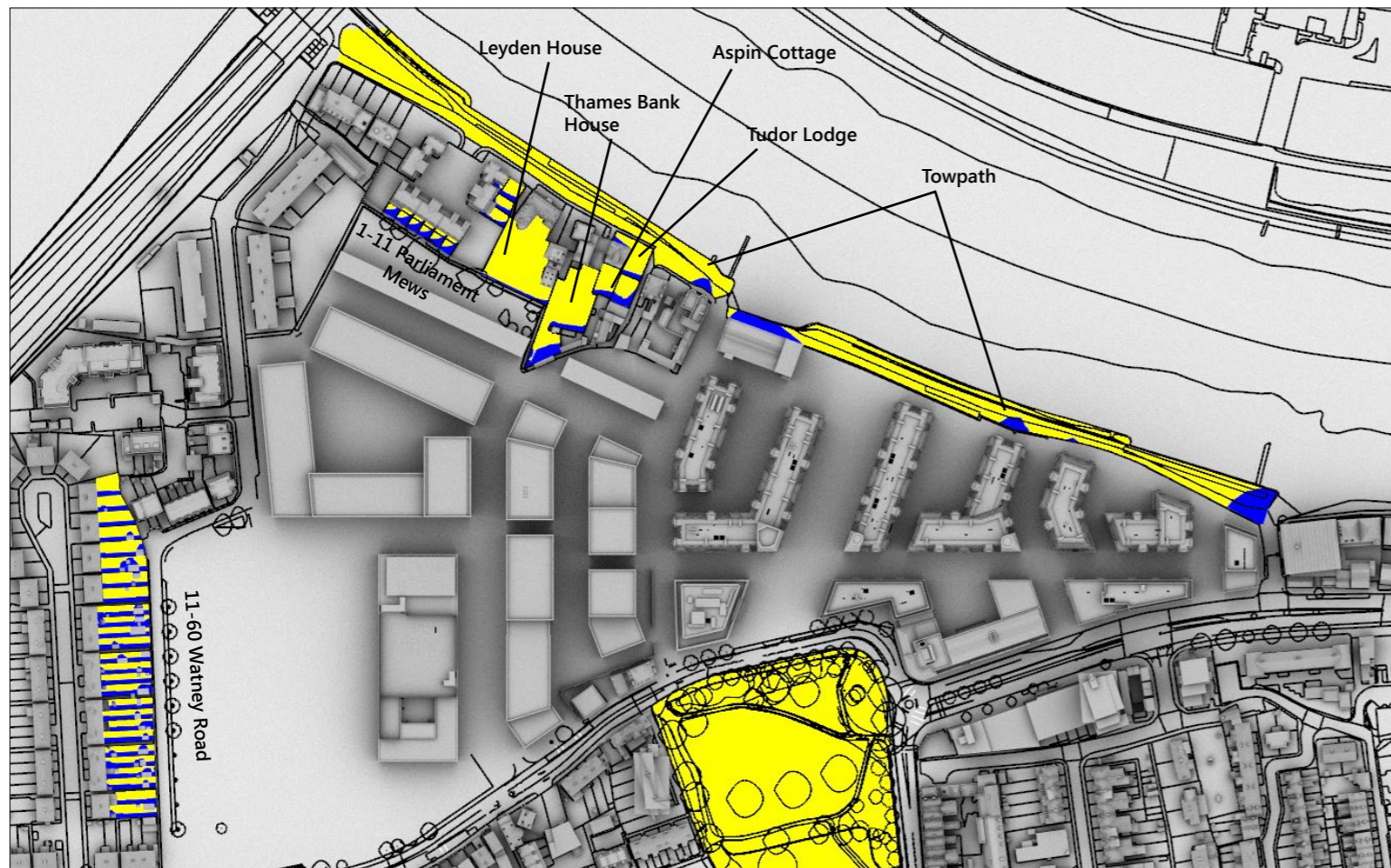
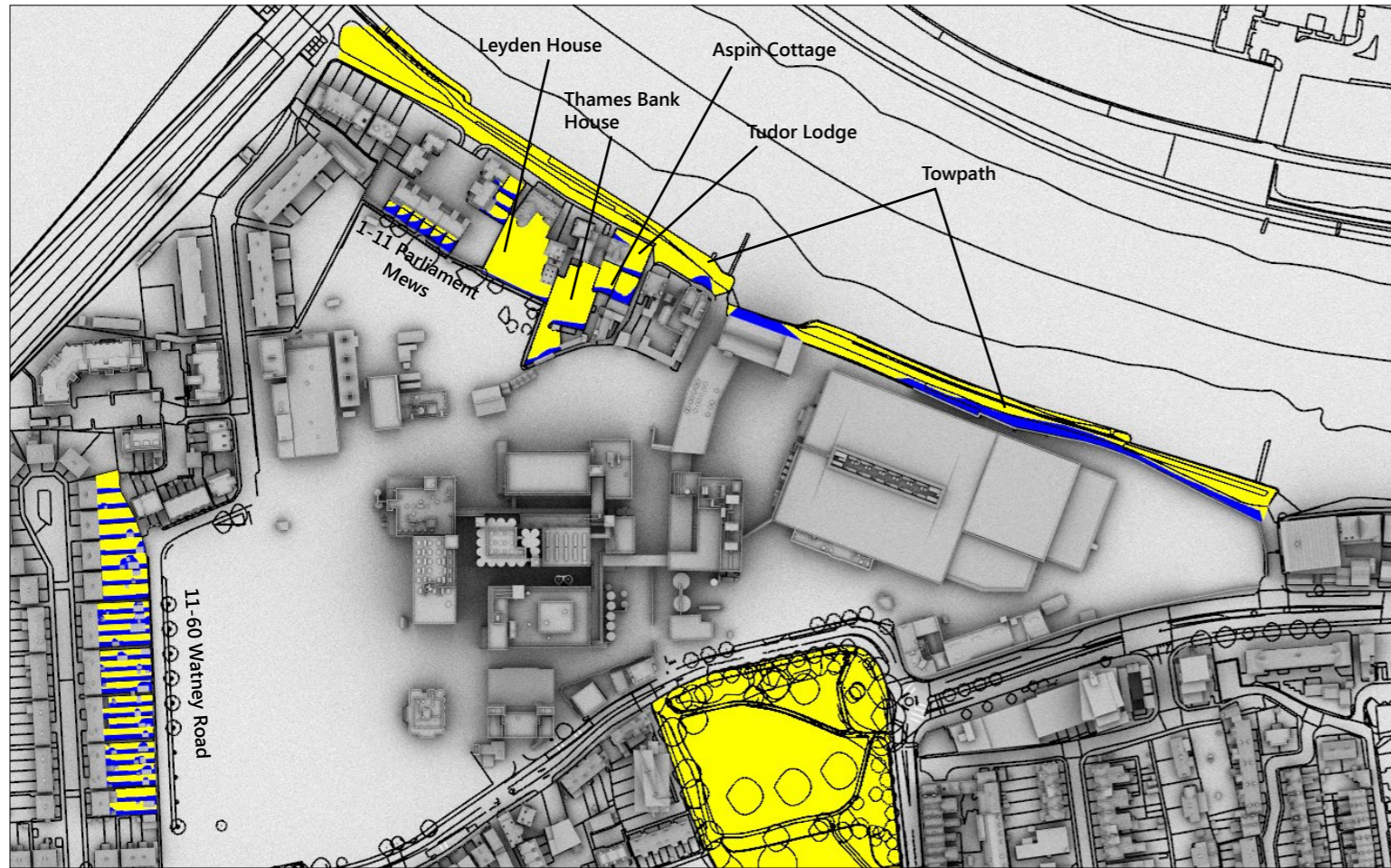


APPENDIX 18.3
RESULTS OF THE OVERSHADOWING (SUNLIGHT AMENITY)
ANALYSIS



Appendix 18.3

Results of the Overshadowing (Sunlight Amenity) Analysis



Zone Name	Area (m2)	Sunlit Area*		
		Existing [%]	Proposed [%]	Loss [%]
11 Watney Road	146.5	46.9	46.9	0.0
13 Watney Road	124.2	65.3	65.3	0.0
15 Watney Road	124.7	50.8	50.8	0.0
17 Watney Road	112.0	38.3	38.3	0.0
19 Watney Road	126.2	47.7	47.7	0.0
21 Watney Road	125.5	42.8	42.8	0.0
23 Watney Road	126.7	53.2	53.2	0.0
25 Watney Road	128.8	41.0	41.0	0.0
27 Watney Road	121.1	51.3	51.3	0.0
29 Watney Road	127.0	40.2	40.2	0.0
31 Watney Road	129.7	41.0	41.0	0.0
33 Watney Road	125.2	49.2	49.2	0.0
35 Watney Road	134.1	53.6	53.6	0.0
37 Watney Road	124.4	40.8	40.8	0.0
39 Watney Road	133.3	55.9	55.9	0.0
41 Watney Road	130.7	37.1	37.1	0.0
43 Watney Road	128.2	34.4	34.4	0.0
45 Watney Road	134.6	47.2	47.2	0.0
47 Watney Road	159.5	67.3	67.3	0.0
49 Watney Road	163.0	61.4	61.4	0.0
51 Watney Road	164.7	49.5	49.5	0.0
53 Watney Road	163.4	63.8	63.8	0.0
55 Watney Road	144.8	65.6	65.6	0.0
57 Watney Road	126.3	69.1	69.1	0.0
59 Watney Road	102.1	63.1	63.1	0.0
61 Watney Road	111.6	76.1	76.1	0.0
1,2,3 Parliament Mews	91.0	68.2	68.2	0.0
4 Parliament Mews	63.5	67.2	67.2	0.0
5 Parliament Mews	65.3	67.6	67.6	0.0
6 Parliament Mews	49.5	45.4	45.4	0.0
7 Parliament Mews	50.0	45.3	45.3	0.0
8 Parliament Mews	46.5	45.2	45.2	0.0
9 Parliament Mews	45.7	41.9	41.9	0.0
10 Parliament Mews	48.1	44.9	44.9	0.0
11 Parliament Mews	46.7	21.2	21.2	0.0
Aspin Cottage	290.9	74.5	74.4	0.2
Leyden House	886.3	95.4	95.4	0.0
Thames Bank House	801.4	90.0	82.6	8.2
Towpath	6,388.8	85.1	91.5	-7.5
Tudor Lodge	222.1	82.9	82.9	0.0
MortlakeGreen	14,240.6	99.8	99.8	0.0

*Sunlit Area = Area receiving at least 2hrs. Of sunlight on 21st March

YES BRE's Sun-on-ground
 Area seing at least two hours of sunlight

NO Day: 21st March
 Latitude: 51.4°N
 Effective day length: 10 hours
 *Min solar angle 10°
 (BR209 3.3.8)

NORTH



Project The Stag Brewery
 SW14 7ET
 London

Title Sunlight amenity assessment
 Surrounding receptors

Drawn VL Checked DB

Date 18/01/2018 Rel no. SA04

Drawing no. 2201-SA-03