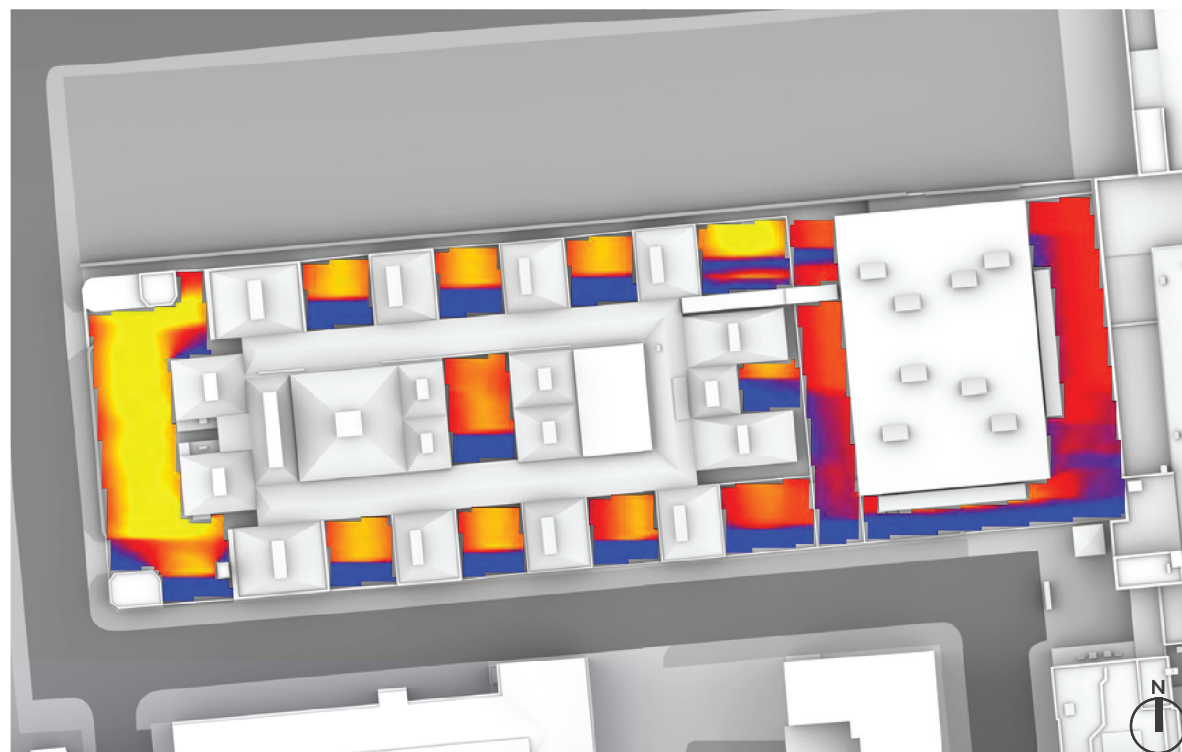
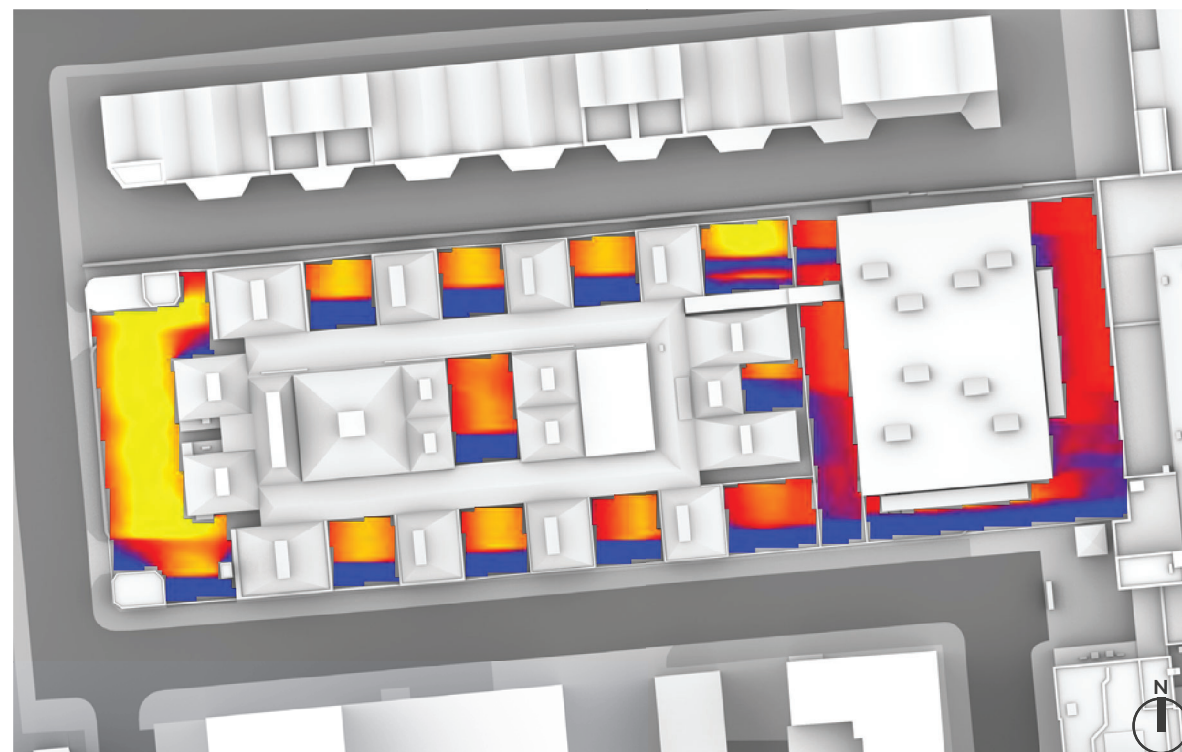


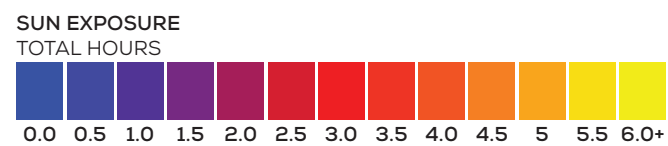
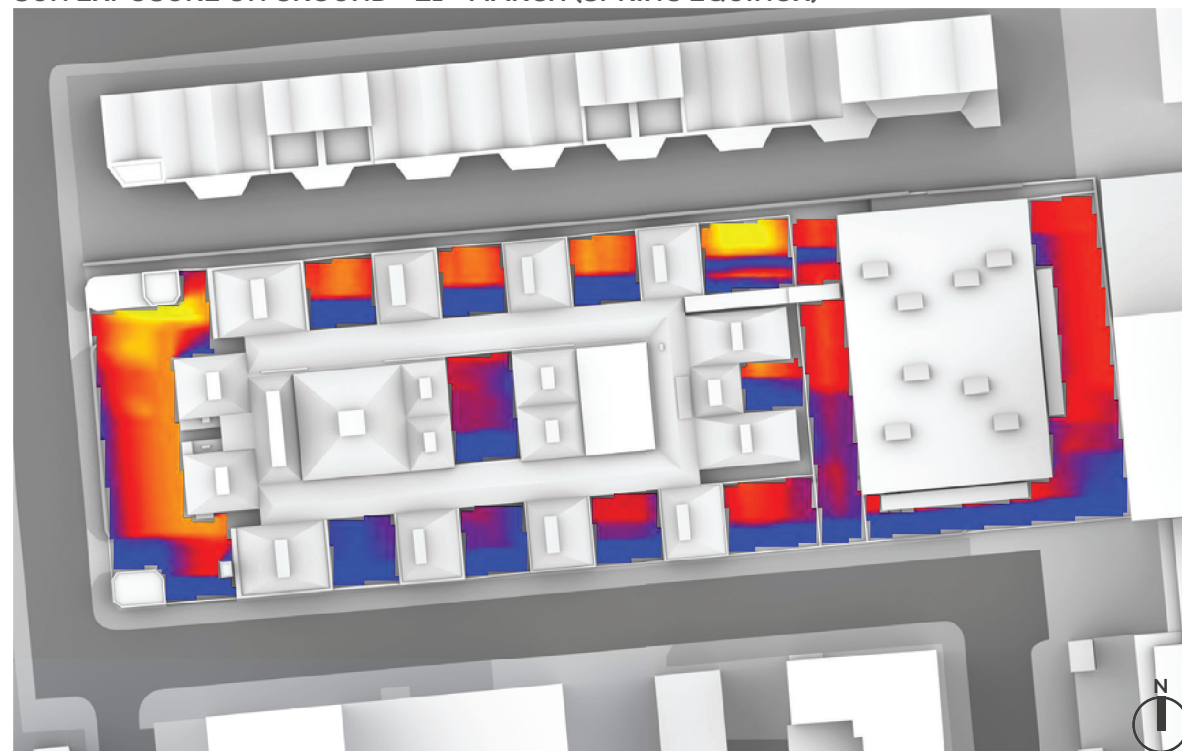
OVERSHADOWING ASSESSMENT - BASELINE - AREAS 47-64
 SUN EXPOSURE ON GROUND - 21ST MARCH (SPRING EQUINOX)



OVERSHADOWING ASSESSMENT - CONSENTED - AREAS 47-64
 SUN EXPOSURE ON GROUND - 21ST MARCH (SPRING EQUINOX)



OVERSHADOWING ASSESSMENT - MAX PARAMETER - AREAS 47-64
 SUN EXPOSURE ON GROUND - 21ST MARCH (SPRING EQUINOX)

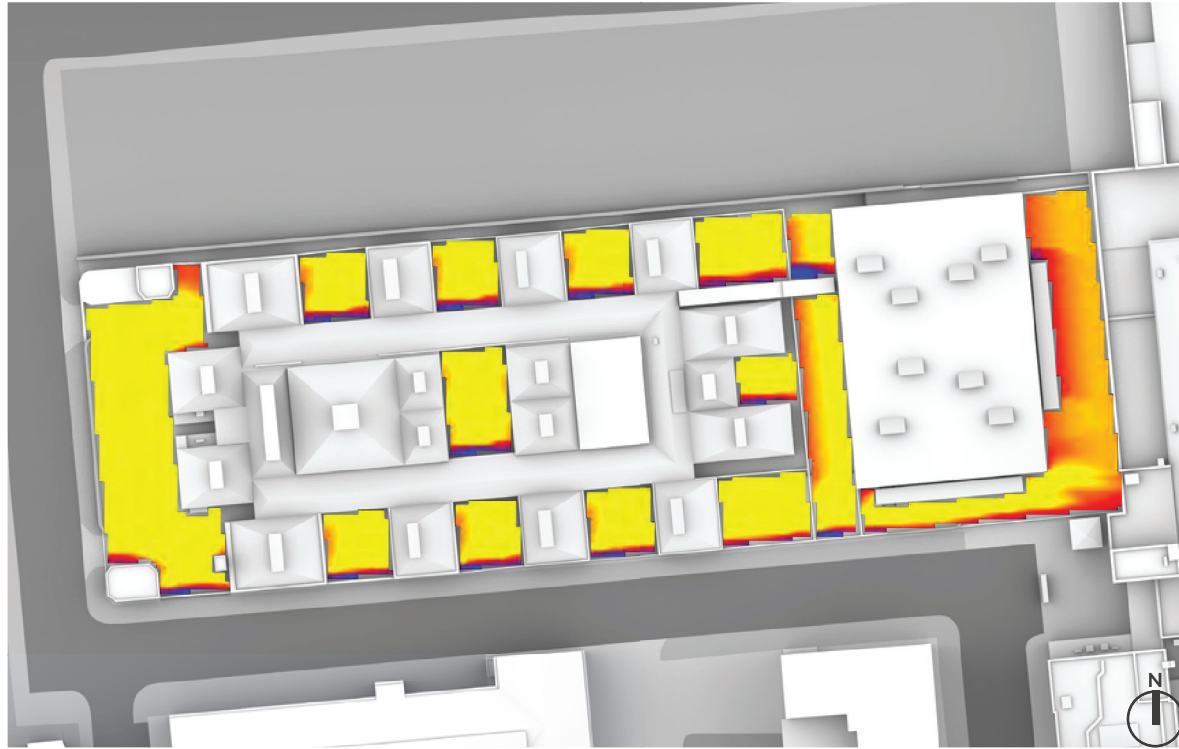


21ST MARCH
(SPRING EQUINOX)

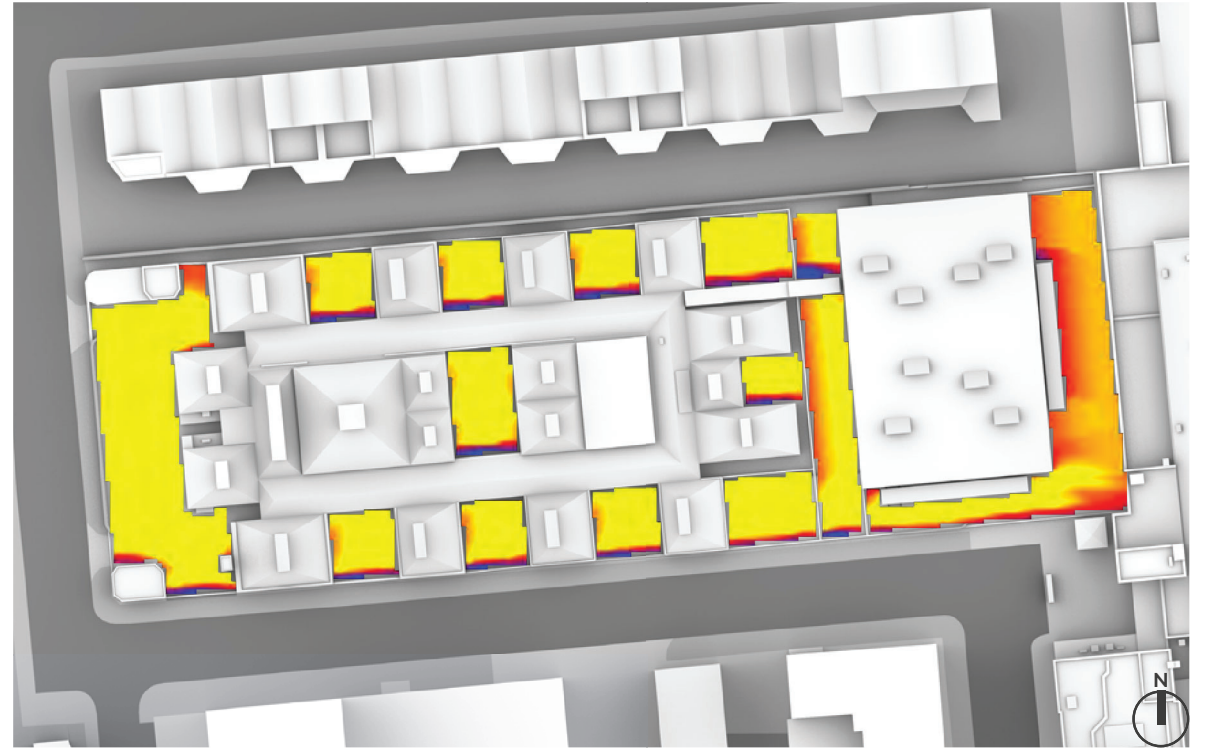
LONDON
 Latitude: 51.4
 Longitude: 0.0
 Sunrise: 06:02 GMT
 Sunset: 18:14 GMT

Total Available Sunlight:
 12hrs 12mins

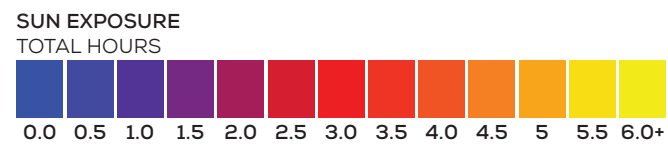
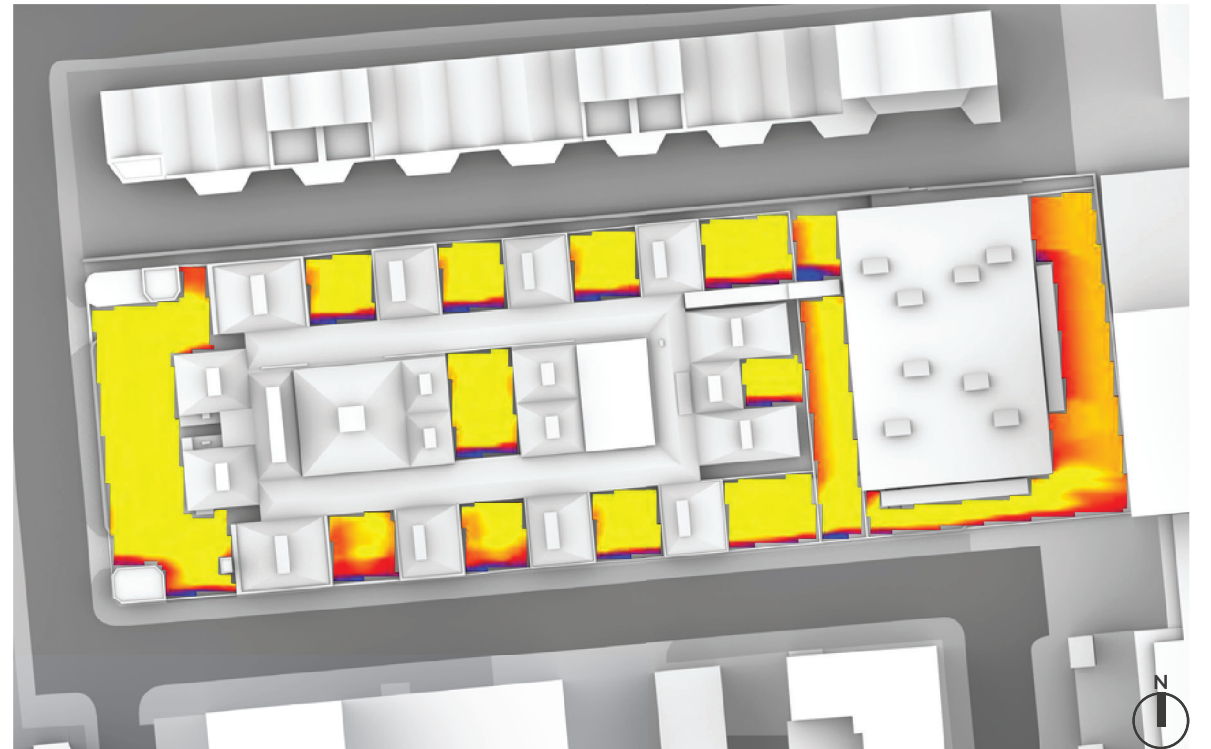
OVERSHADOWING ASSESSMENT - BASELINE - AREAS 47-64
 SUN EXPOSURE ON GROUND - 21ST JUNE (SUMMER SOLSTICE)



OVERSHADOWING ASSESSMENT - CONSENTED - AREAS 47-64
 SUN EXPOSURE ON GROUND - 21ST JUNE (SUMMER SOLSTICE)



OVERSHADOWING ASSESSMENT - MAX PARAMETER - AREAS 47-64
 SUN EXPOSURE ON GROUND - 21ST JUNE (SUMMER SOLSTICE)



21ST JUNE
(SUMMER SOLSTICE)

LONDON
 Latitude: 51.4
 Longitude: 0.0
 Sunrise: 04:43 BMT
 Sunset: 21:21 BMT

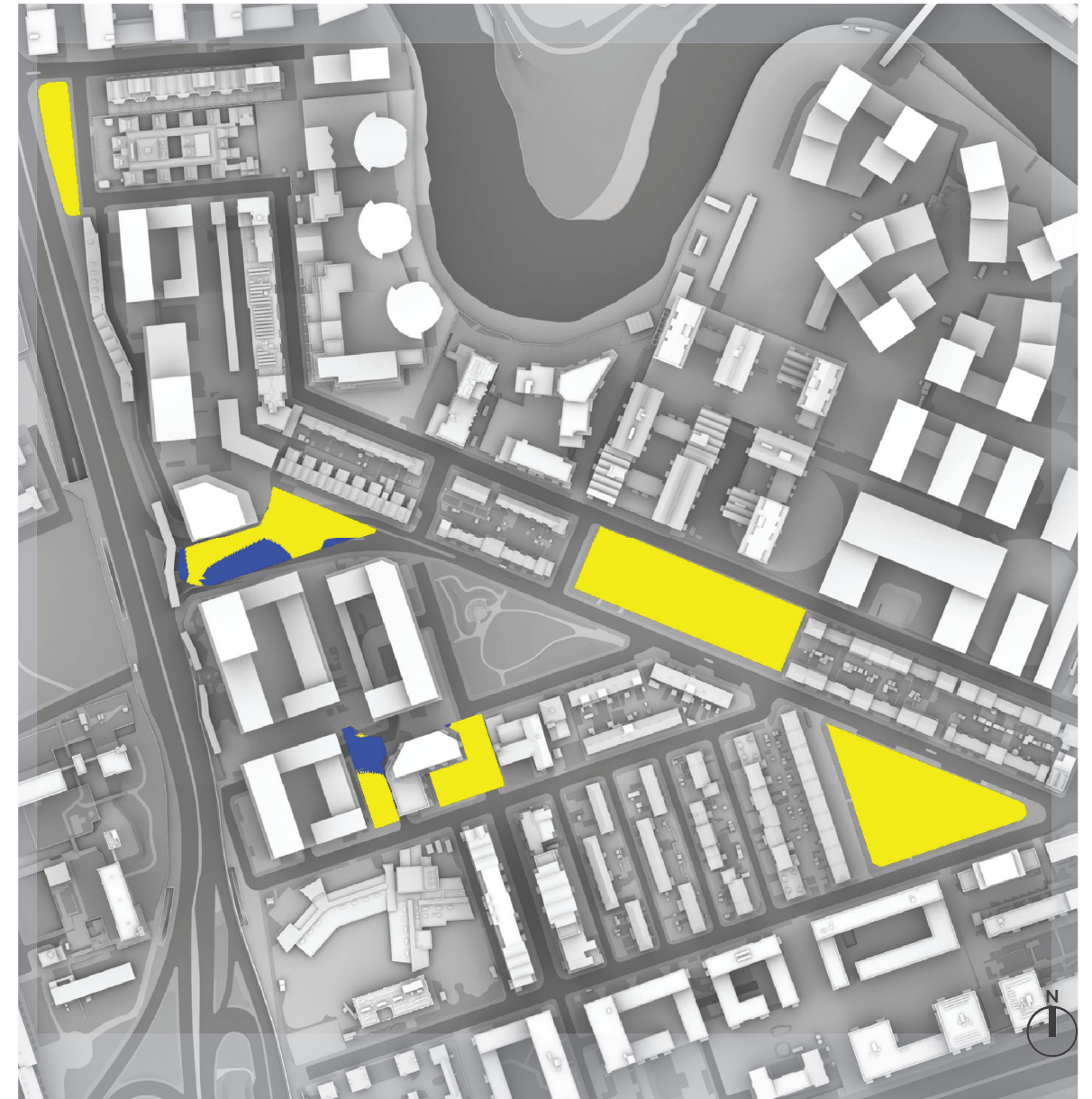
Total Available Sunlight:
 16hrs 38mins

ASSESSED AREAS - PROPOSED DEVELOPMENT



		BRE TEST
AREA	NAME	MAXIMUM PARAMETER
79	Allotments	100%
80	Highland Place	71.70%
81	Leven Road Green	100%
82	Braithwaite Park	98.40%
83	The Square	99.40%
84	Culloden Green	52.30%

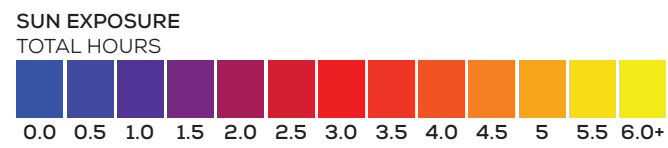
OVERSHADOWING ASSESSMENT - PROPOSED PUBLIC REALM SUN HOURS ON GROUND - BRE TEST



SUN HOURS ON GROUND
BRE TEST - 21ST MARCH

<2 2+

OVERSHADOWING ASSESSMENT - PROPOSED PUBLIC REALM
 SUN EXPOSURE ON GROUND - 21ST MARCH (SPRING EQUINOX)

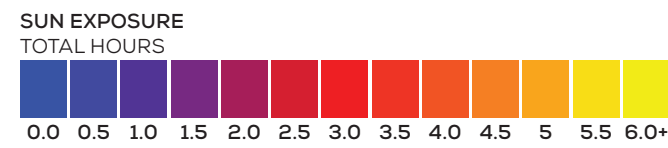
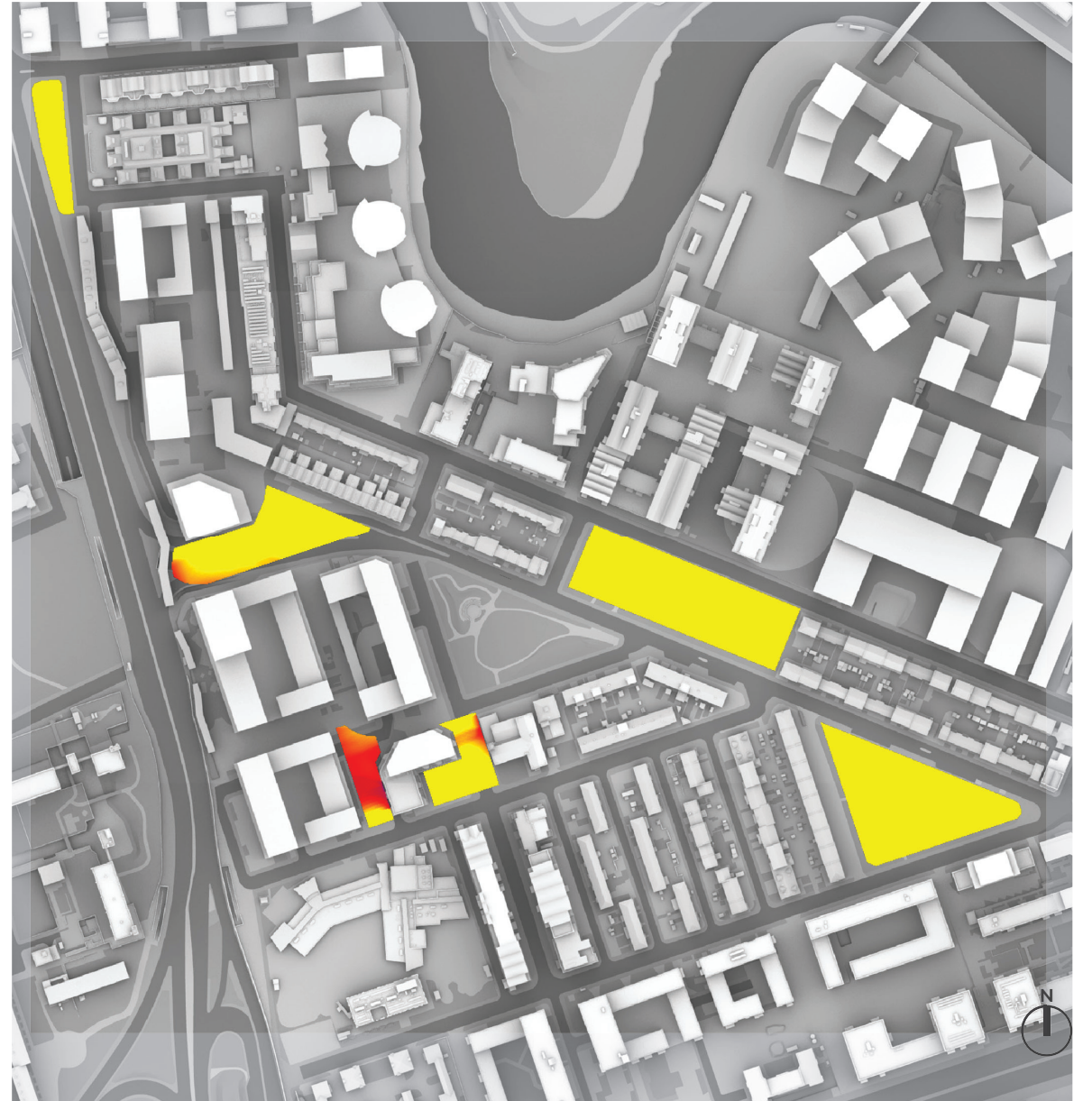


21ST MARCH
(SPRING EQUINOX)

LONDON
 Latitude: 51.4
 Longitude: 0.0
 Sunrise: 06:02 GMT
 Sunset: 18:14 GMT

Total Available Sunlight:
 12hrs 12mins

OVERSHADOWING ASSESSMENT - PROPOSED PUBLIC REALM
 SUN EXPOSURE ON GROUND - 21ST JUNE (SUMMER SOLSTICE)



21ST JUNE
(SUMMER SOLSTICE)

LONDON
 Latitude: 51.4
 Longitude: 0.0
 Sunrise: 04:43 BST
 Sunset: 21:21 BST

Total Available Sunlight:
 16hrs 38mins

Appendix: Daylight, Sunlight, Overshadowing, Light Pollution and Solar Glare

Annex 1: Planning Policy

Annex 2: Methodology and Baseline Results

Annex 3: Scenario Overviews and Window Maps

Annex 4: Daylight and Sunlight Results

Annex 5: Overshadowing Results

Annex 6: Solar Glare Results

1 SCENARIO OVERVIEW



Fig. 01: Site Overview Perspective



Fig. 02: Site Plan - Viewpoints

- Building visible from the viewpoint
- Building NOT visible from the viewpoint

2 SOLAR GLARE ASSESSMENT

The following pages present our Stage 1 Assessment results

60° FIELD OF VIEW: TIME OF DAY VIEWPOINT 1 - LOOKING FORWARD

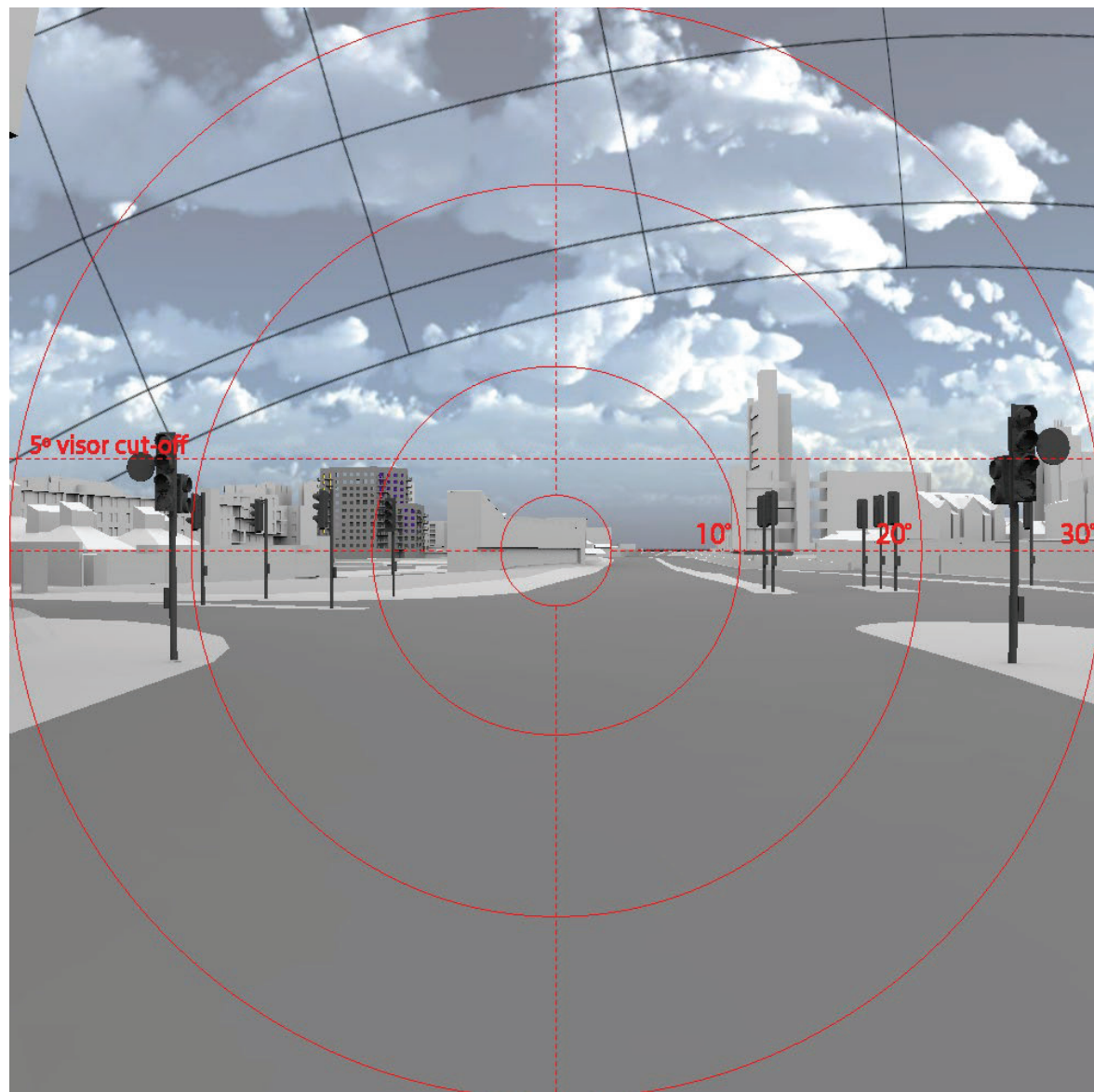
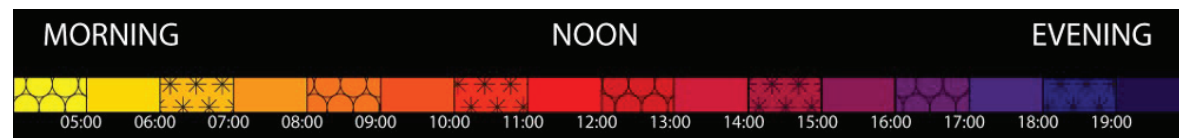


Fig. 03: Solar reflections



60° FIELD OF VIEW: SEASON VIEWPOINT 1 - LOOKING FORWARD

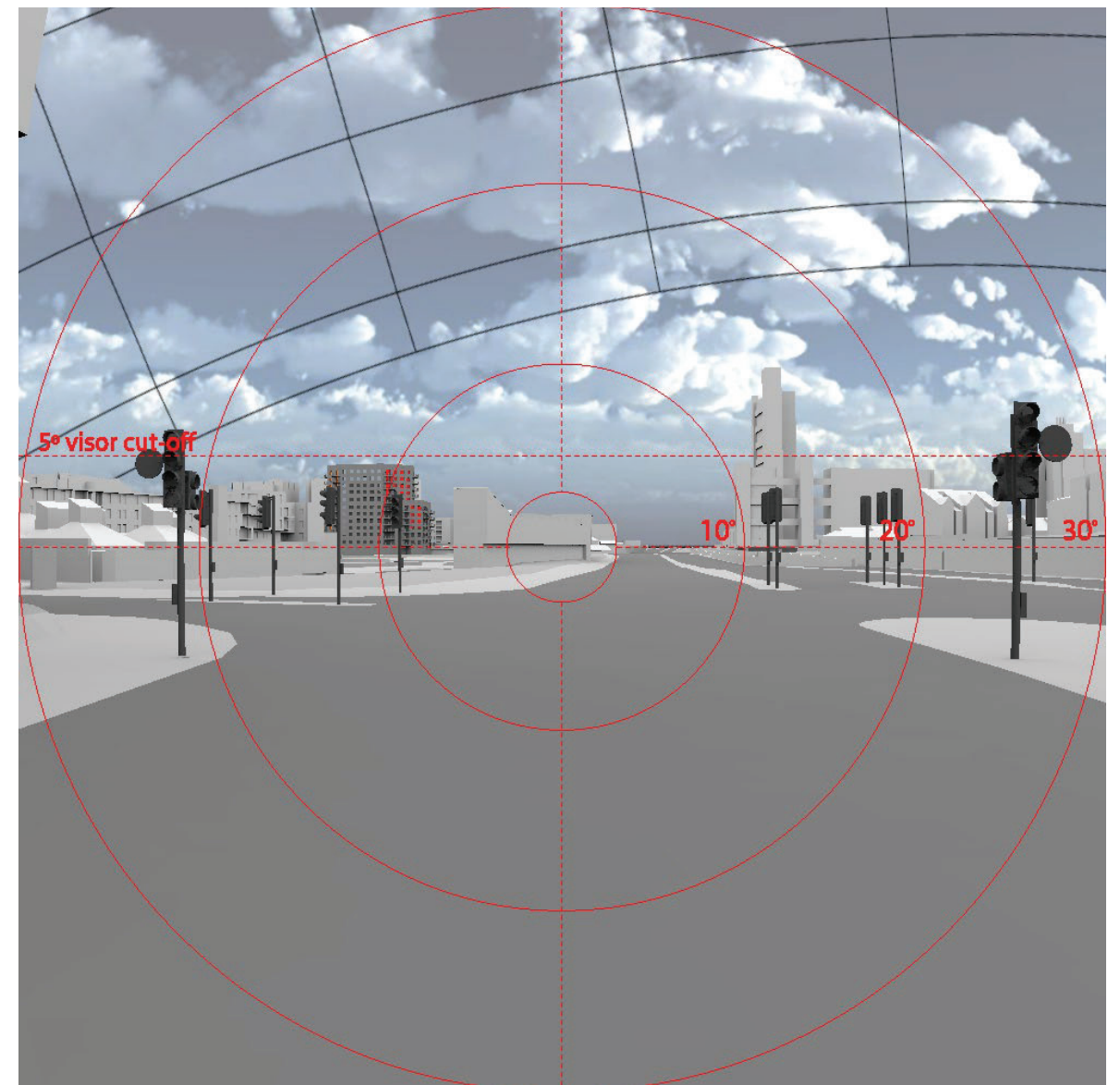


Fig. 04: Solar reflections

