

Overshadowing Assessments

Overshadowing Assessment - BRE Sun Hours On Ground - 21st March
Ground Floor Open Spaces - Public Amenity

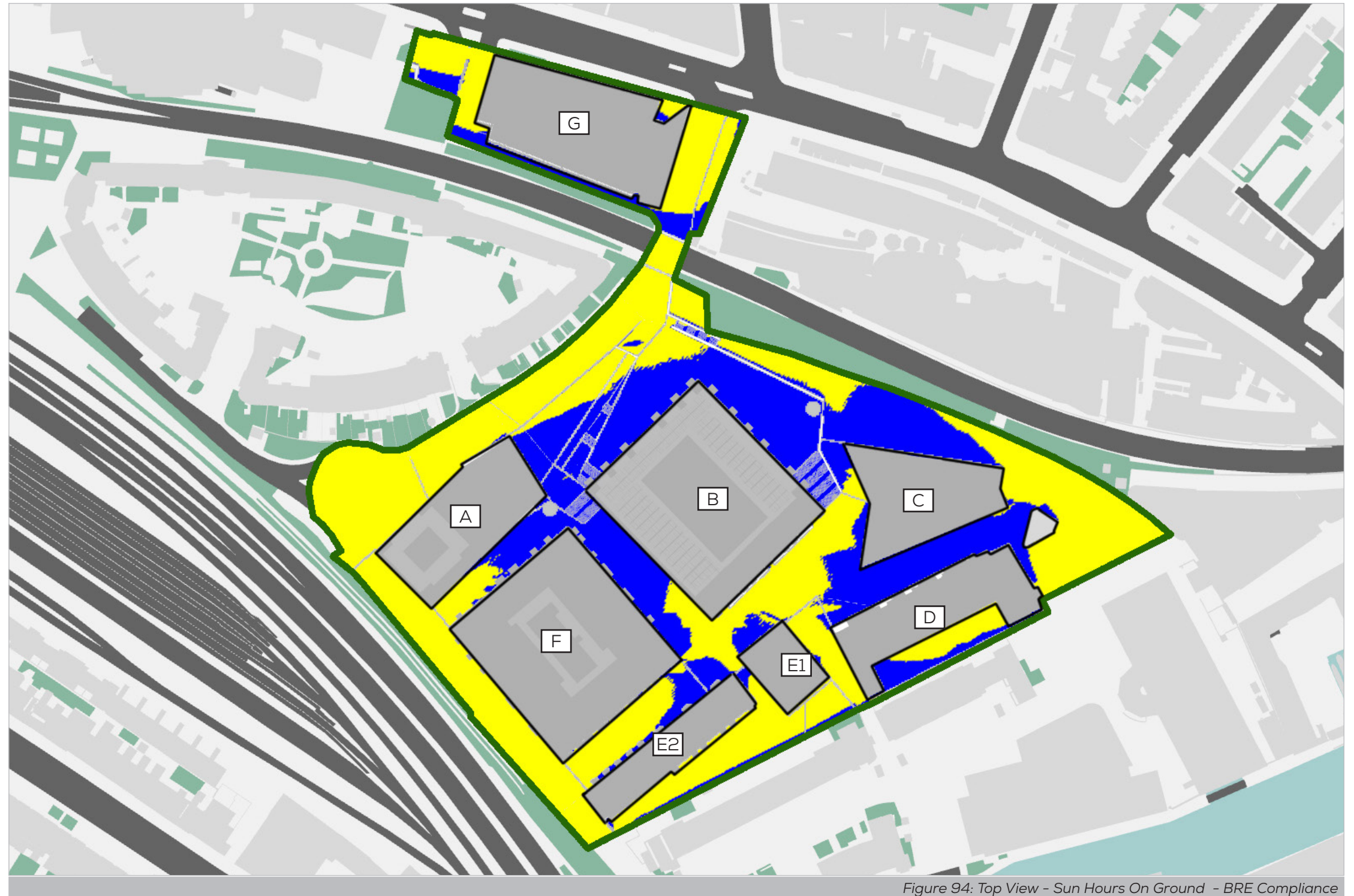
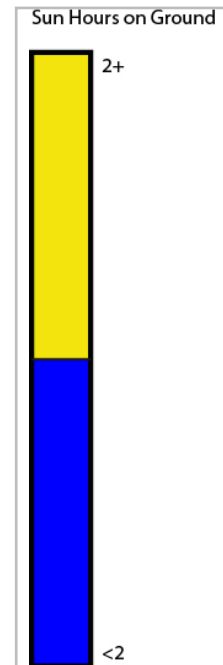


Figure 94: Top View - Sun Hours On Ground - BRE Compliance

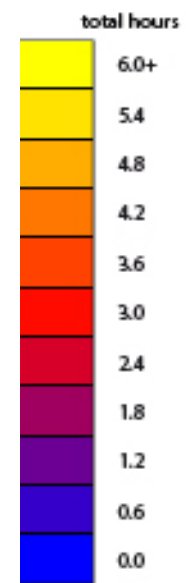
— Site boundary
— Buildings boundary

BRE Compliance:
(at least 50 % above
2 hours to comply)

63 %

Overshadowing Assessment - Sun Exposure - 21st March
Ground Floor Open Spaces - Public Amenity

Sun Exposure



21st March
(Spring Equinox)

London

Latitude

51.4

Longitude

0.0

Sunrise

06:08 GMT

Sunset

18:05 GMT

Total Available

Sunlight

11hrs 57mins

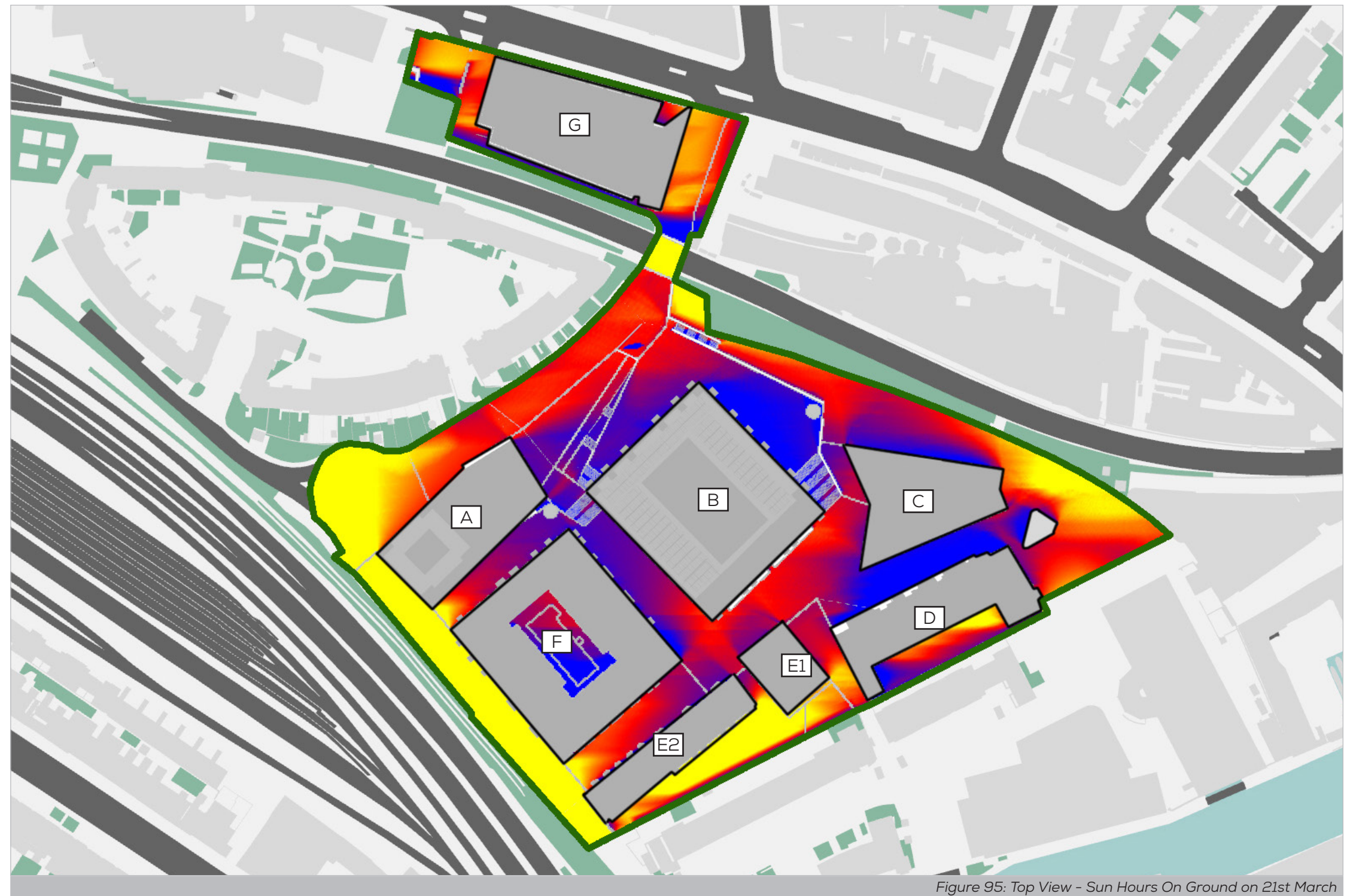
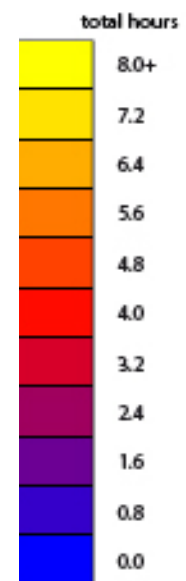


Figure 95: Top View - Sun Hours On Ground on 21st March

- Site boundary
- Buildings boundary

Overshadowing Assessment - Sun Exposure - 21st June
Ground Floor Open Spaces - Public Amenity

Sun Exposure



21st June
(Summer Solstice)

London

Latitude

51.4

Longitude

0.0

Sunrise

03:50 GMT

Sunset

20:13 GMT

Total Available

Sunlight

16hrs 23mins

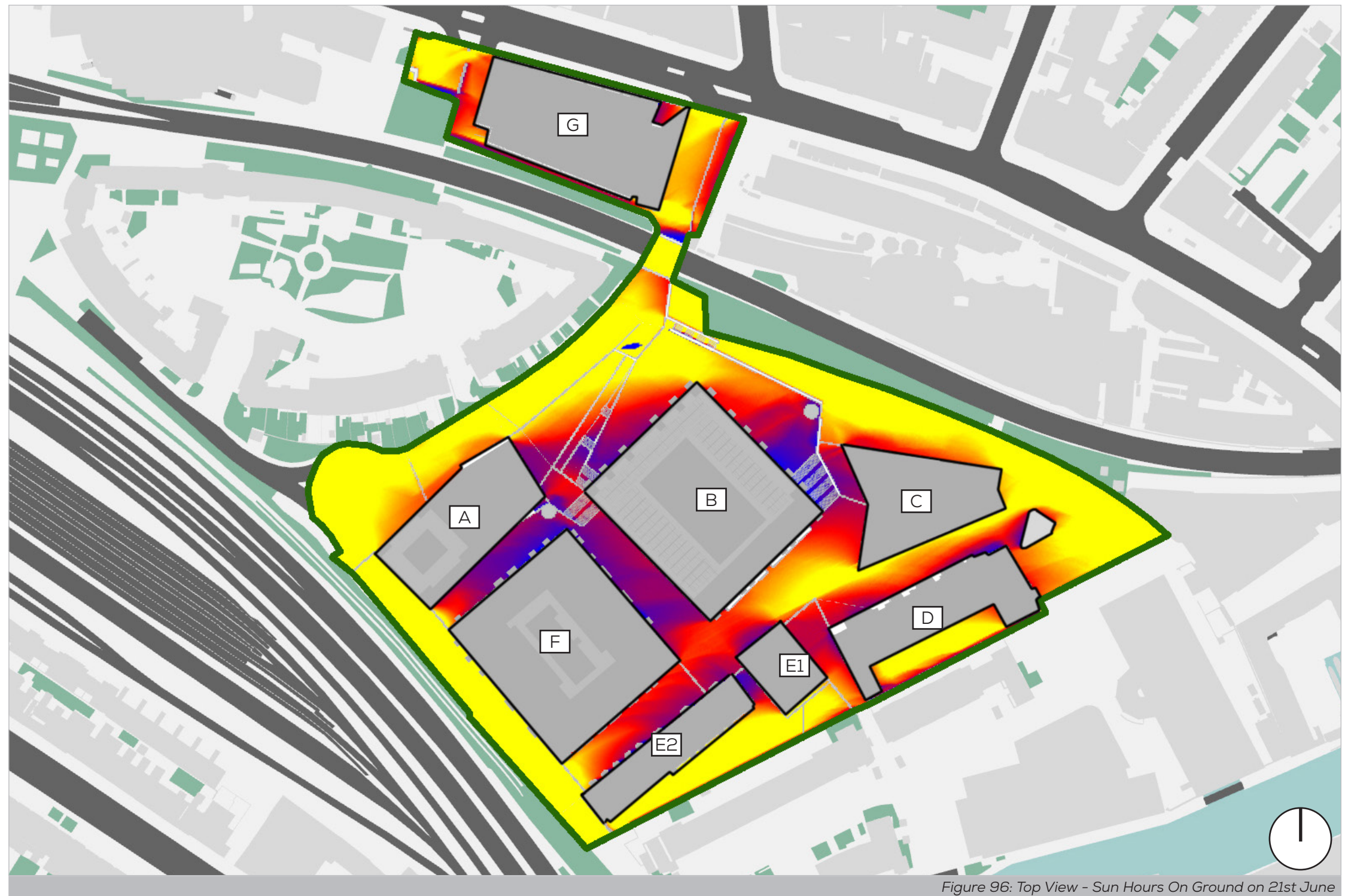


Figure 96: Top View - Sun Hours On Ground on 21st June

— Site boundary
— Buildings boundary

Overshadowing Assessment - BRE Sun Hours On Ground - 21st March
Roof Top Open Spaces - Private Communal Amenity

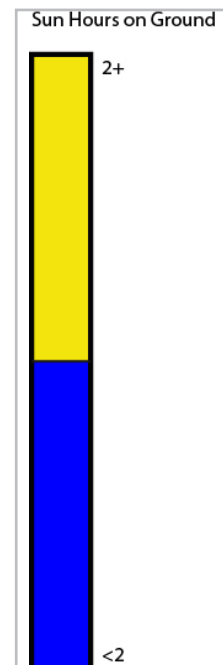


Figure 97: Top View - Sun Hours On Ground - BRE Compliance

— Site boundary
— Buildings boundary

BRE Compliance:
(at least 50 % above
2 hours to comply)

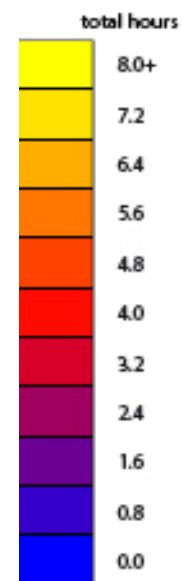
82 %

Overshadowing Assessment - Sun Exposure - 21st March
Roof Top Open Spaces - Private Communal Amenity



Overshadowing Assessment - Sun Exposure - 21st June
Roof Top Open Spaces - Private Communal Amenity

Sun Exposure



21st June
(Summer Solstice)

London

Latitude
51.4
Longitude
0.0

Sunrise
03:50 GMT
Sunset
20:13 GMT

Total Available
Sunlight
16hrs 23mins



Figure 99: Top View - Sun Hours On Ground on 21st June

— Site boundary
— Buildings boundary