



Unlocking potential for a better built environment

APPENDIX 14.4

OVERSHADOWING ASSESSMENT

Station Hill - Phase 3A

SH Reading Master LLP

29 January 2026

GIA No: **5847**

PROJECT DATA:

Client **SH Reading Master LLP**
Architect **Gensler**
Project Title **Station Hill - Phase 3A**
Project Number **5847**

REPORT DATA:

Report Title **Transient Overshadowing Assessment**
GIA Department **Daylight & Sunlight**
Dated **29 January 2026**

Prepared by **VT**
Checked by **KS**
Type **Appendix 14.4**

Revisions	No:	Date:	Notes:	Signed:

DISCLAIMER:

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SOURCES OF INFORMATION:

Information Received **IR-175-5847**
Release Number **Rel_105_5847_DSD**
Issue Number **45**
Site Photos **GIA**
3D models **VU.CITY**
OS Data **FIND Maps**



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OS 100047514

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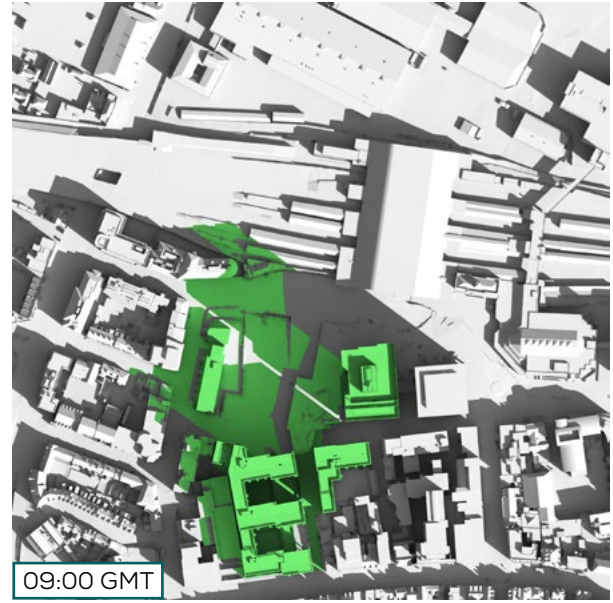
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list from any page by
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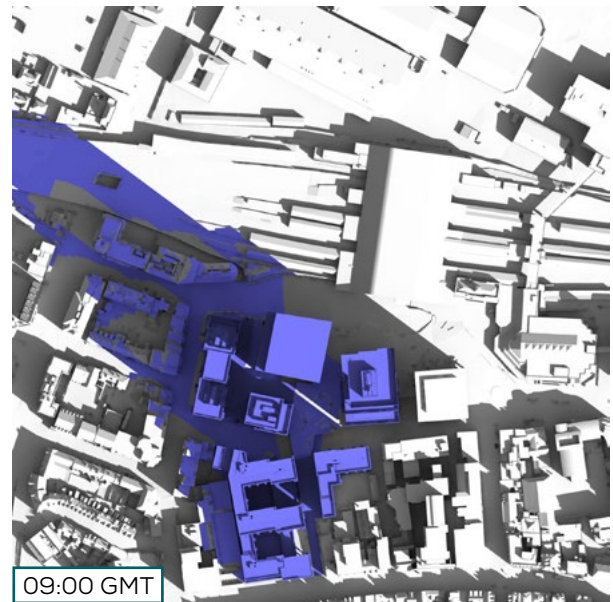
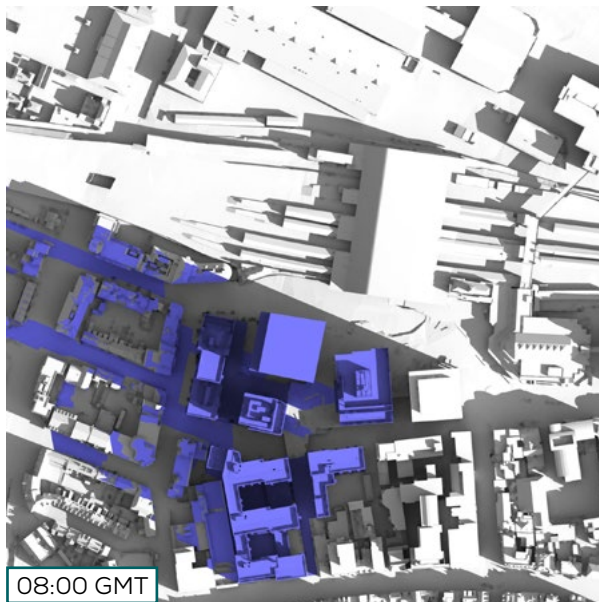
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21ST MARCH (08:00 - 11:00 GMT)

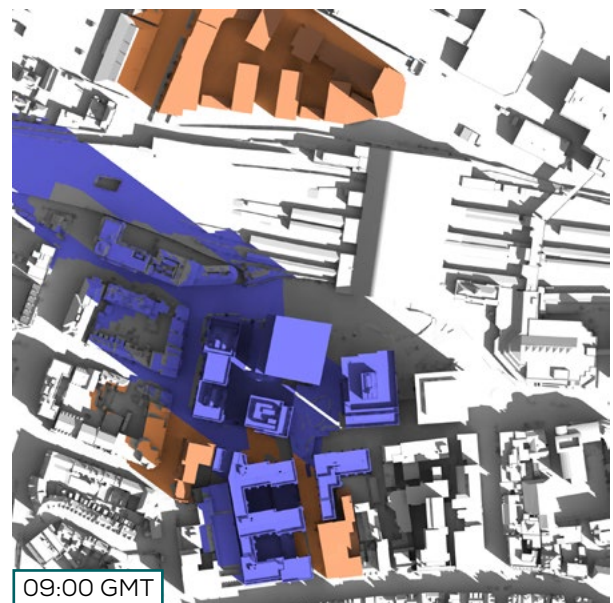
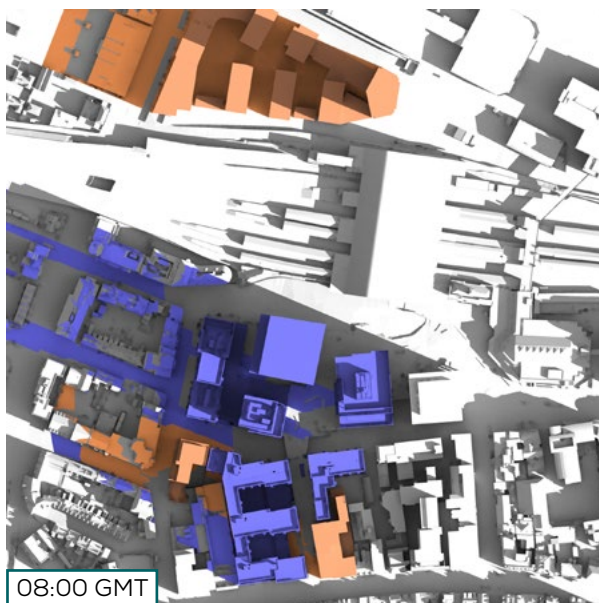
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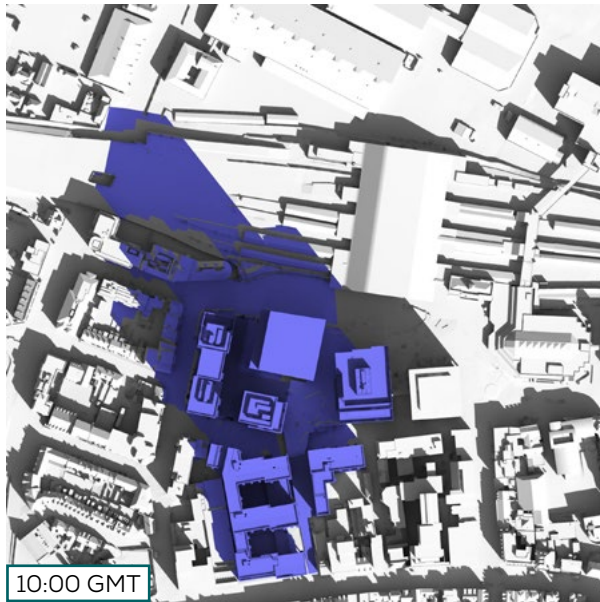
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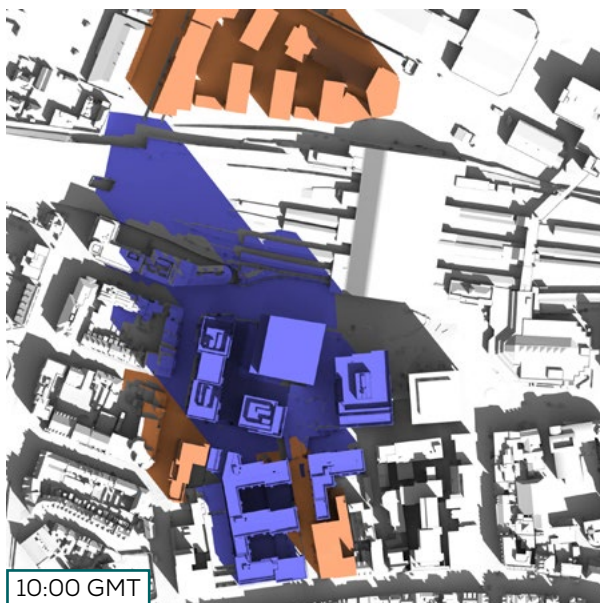
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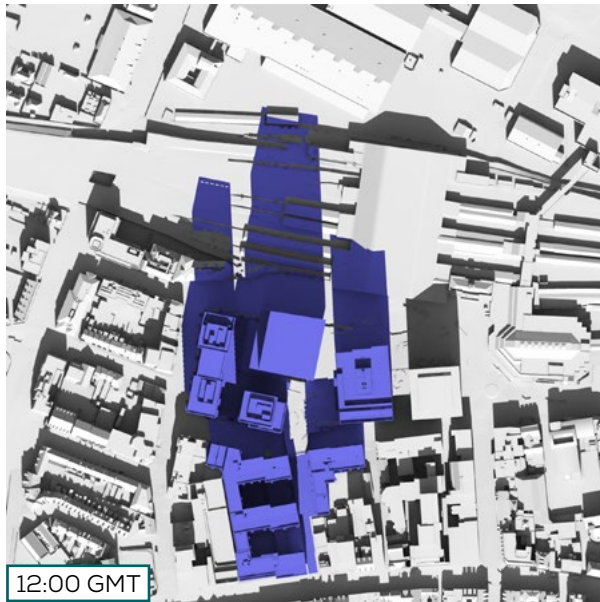


TRANSIENT OVERSHADOWING ASSESSMENT
21ST MARCH (12:00 - 15:00 GMT)

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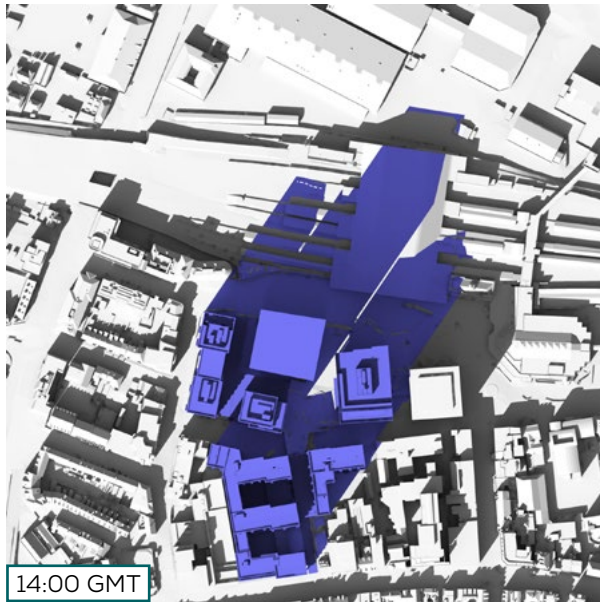
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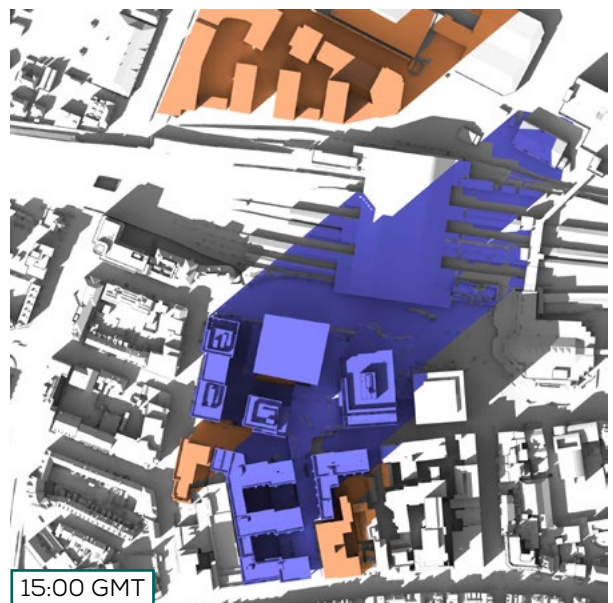
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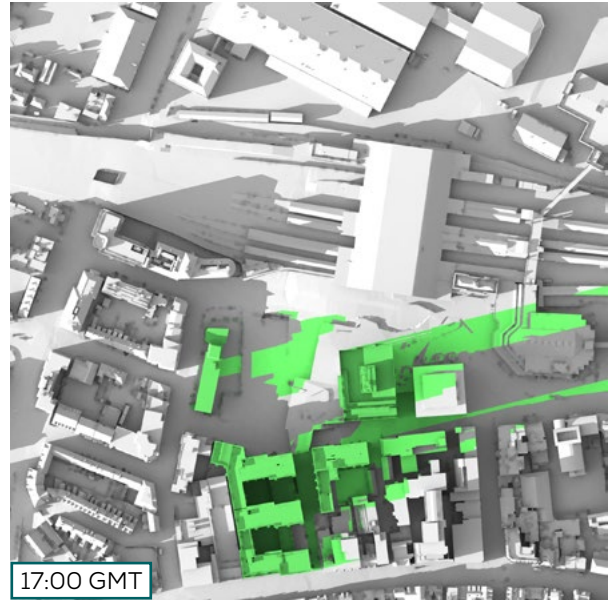


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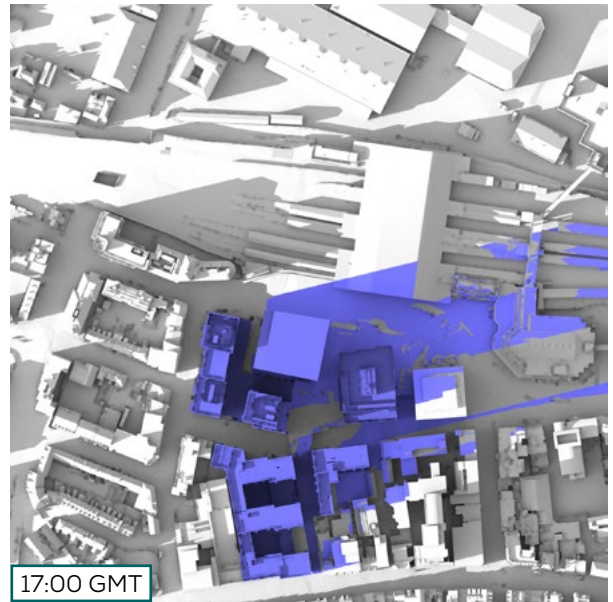
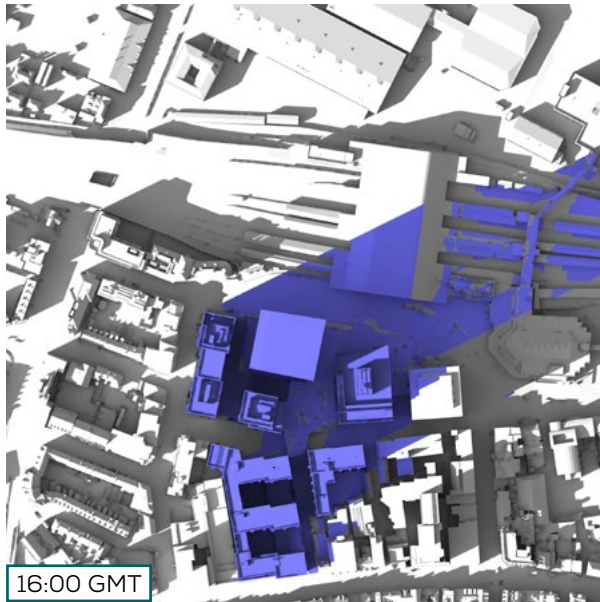


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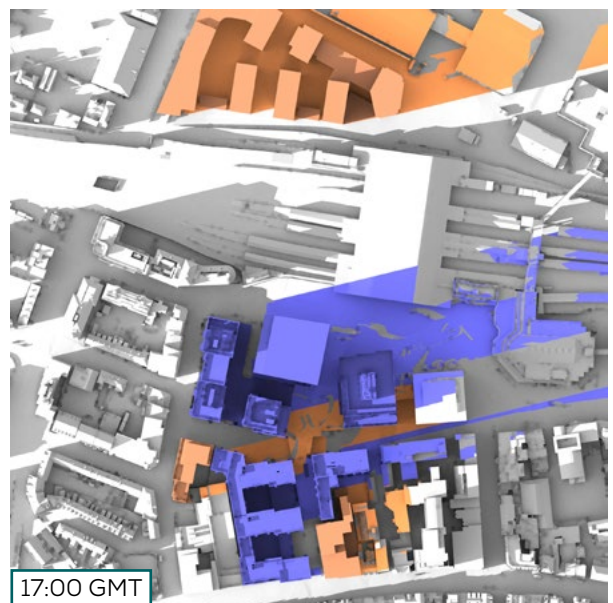
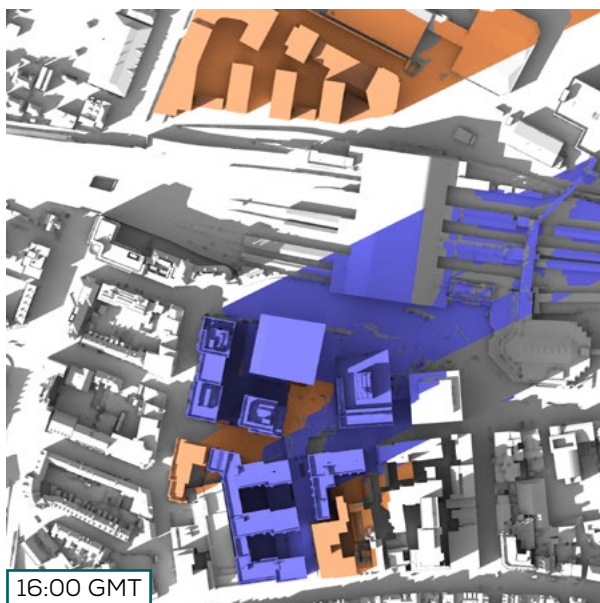
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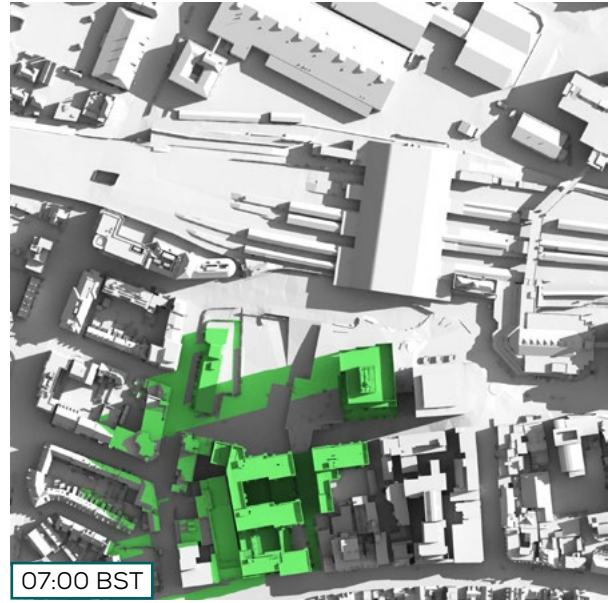


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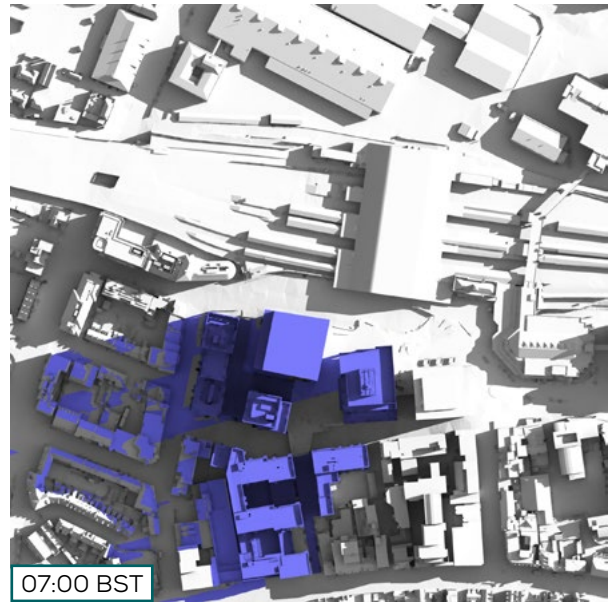
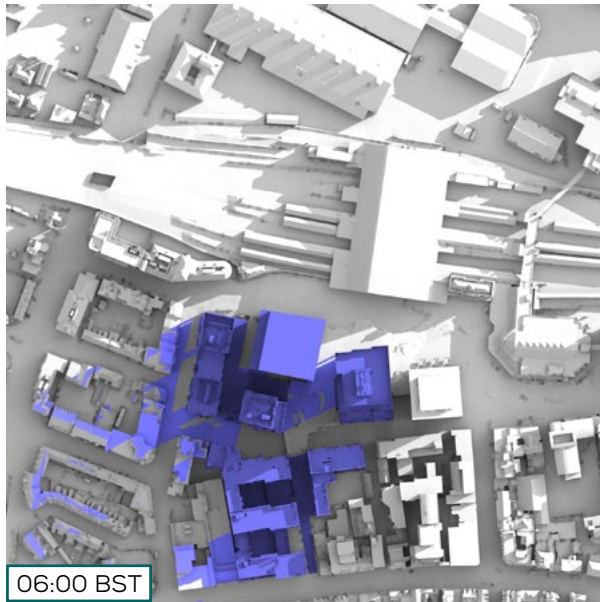


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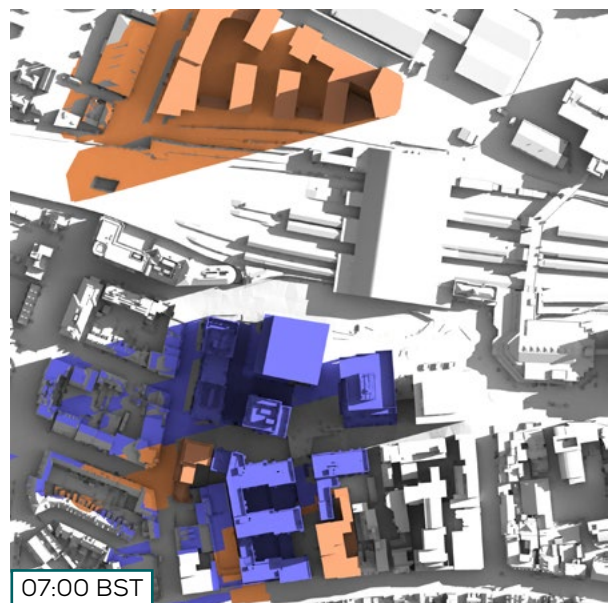
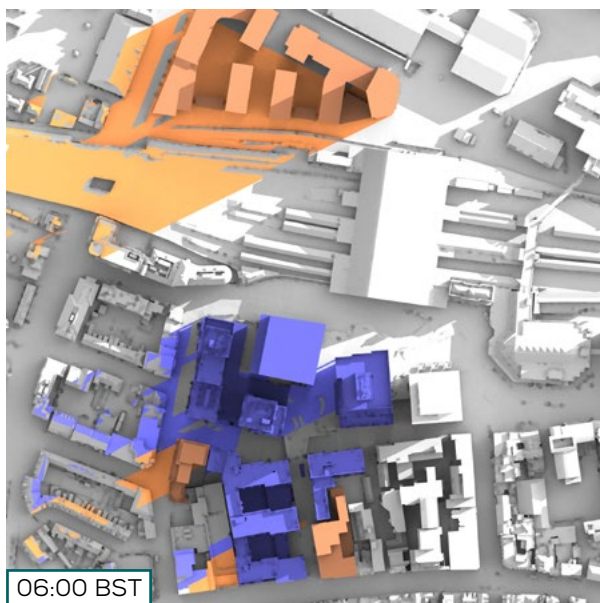
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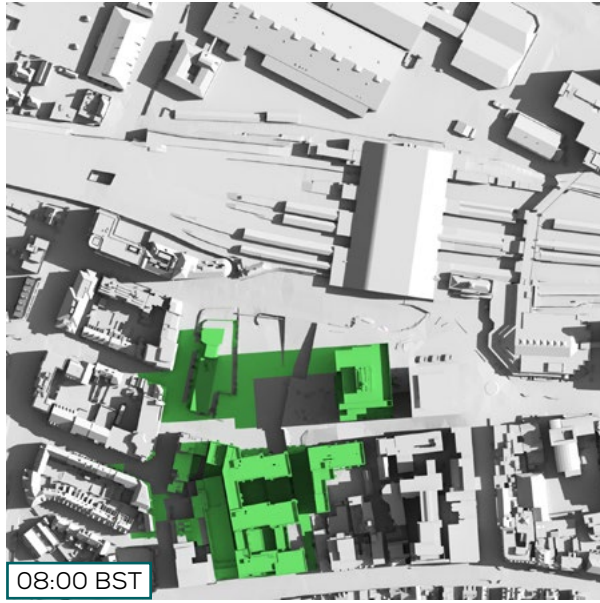
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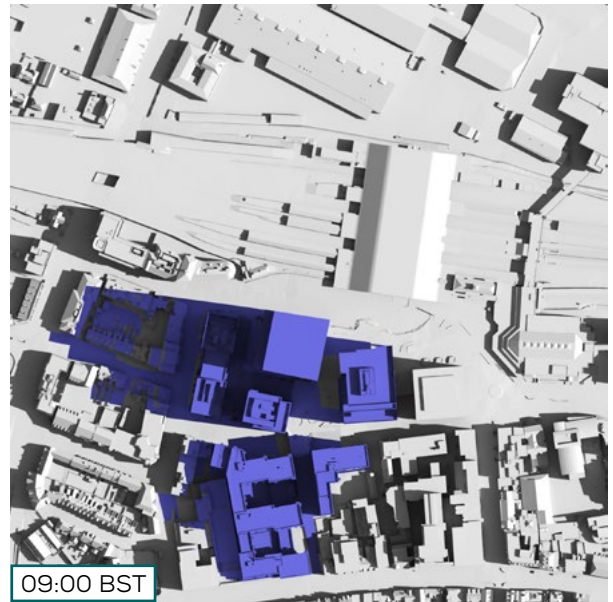
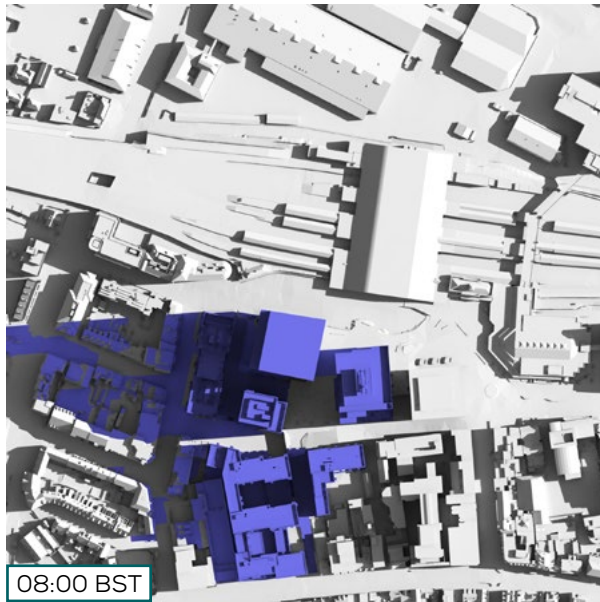
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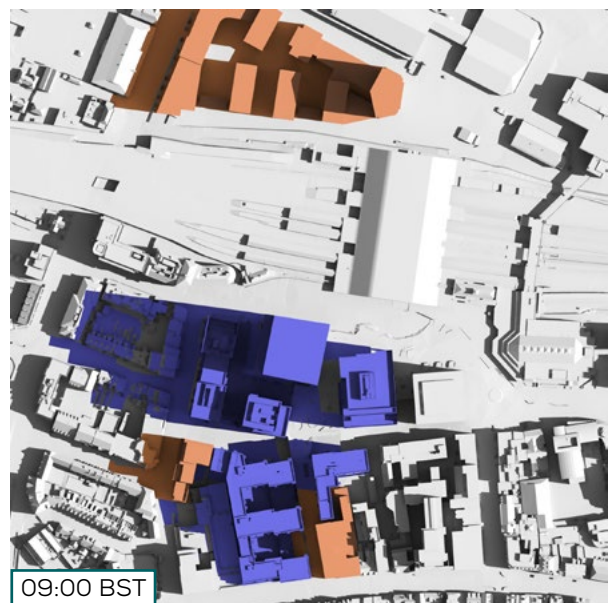
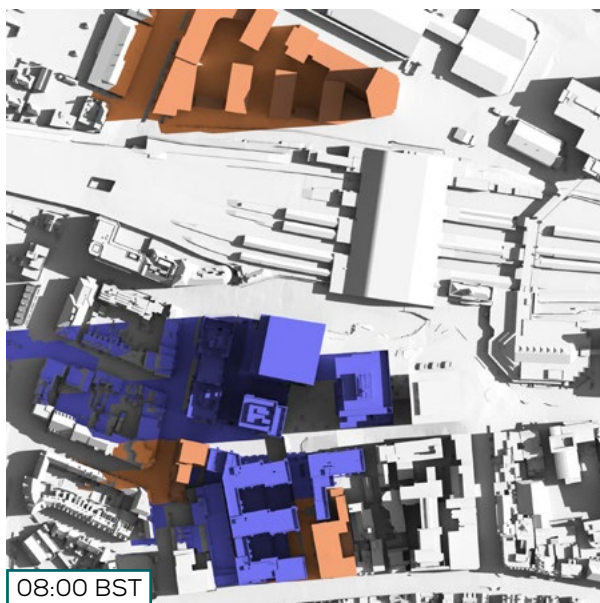
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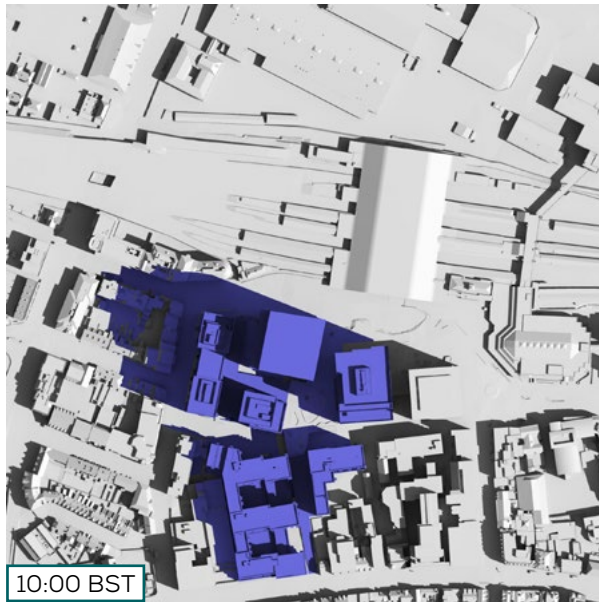


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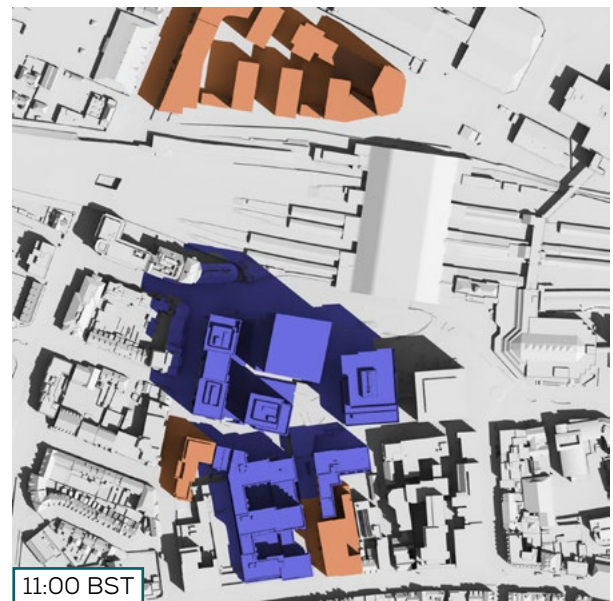
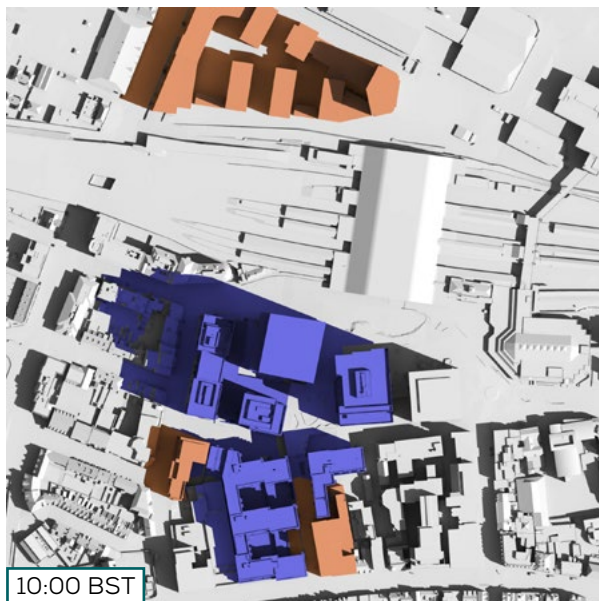
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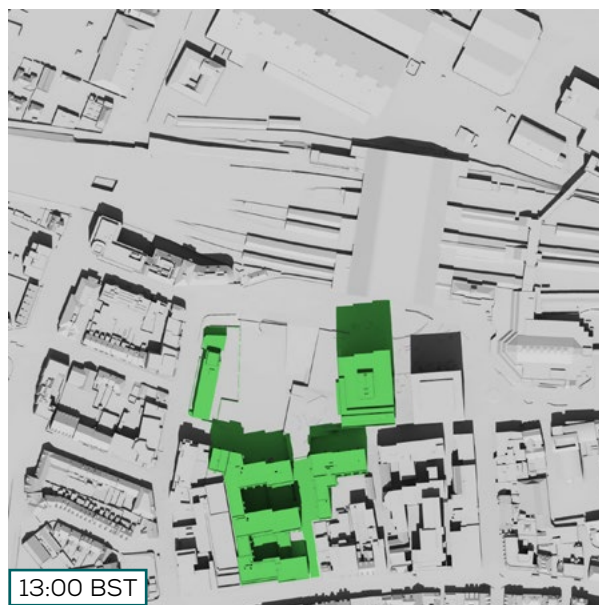
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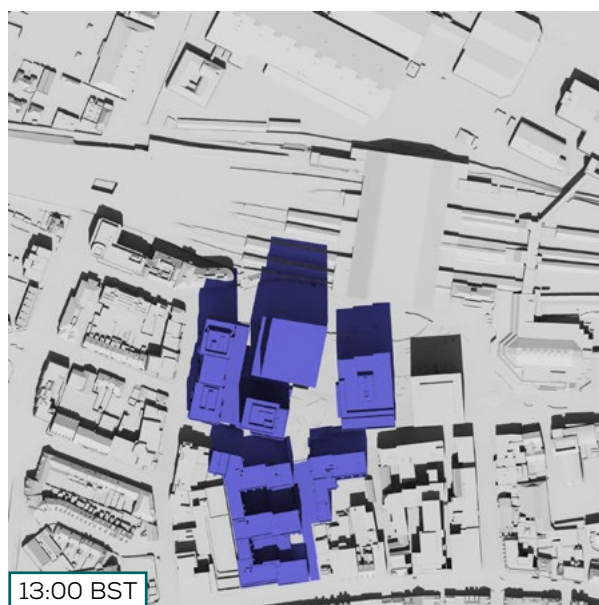
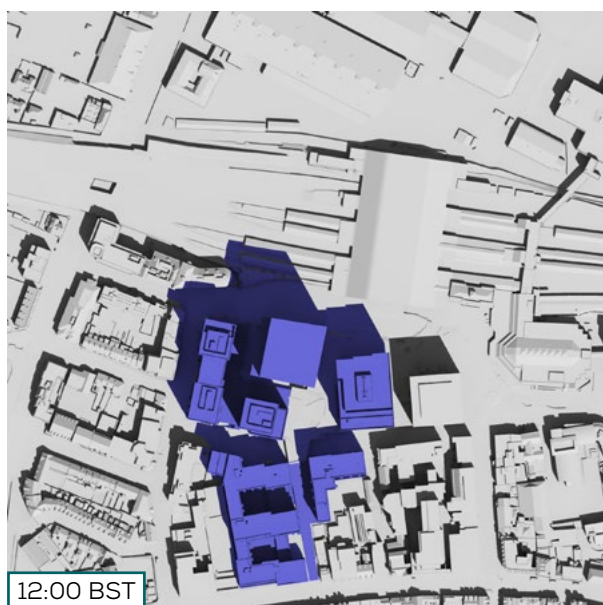
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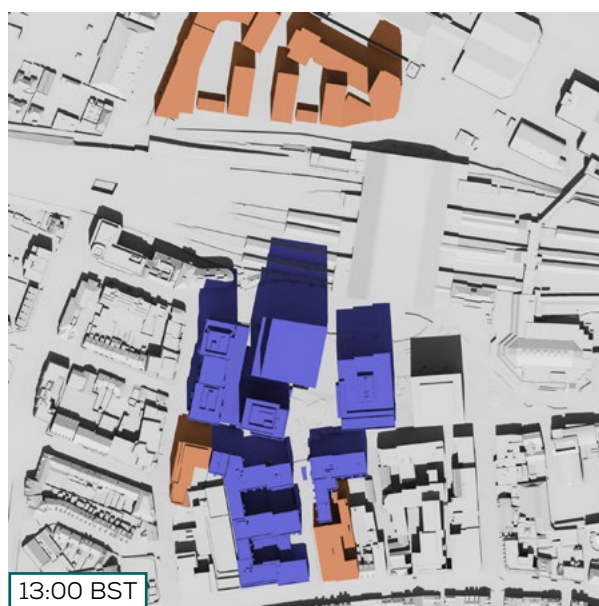
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CUMULATIVE



TRANSIENT OVERSHADOWING ASSESSMENT
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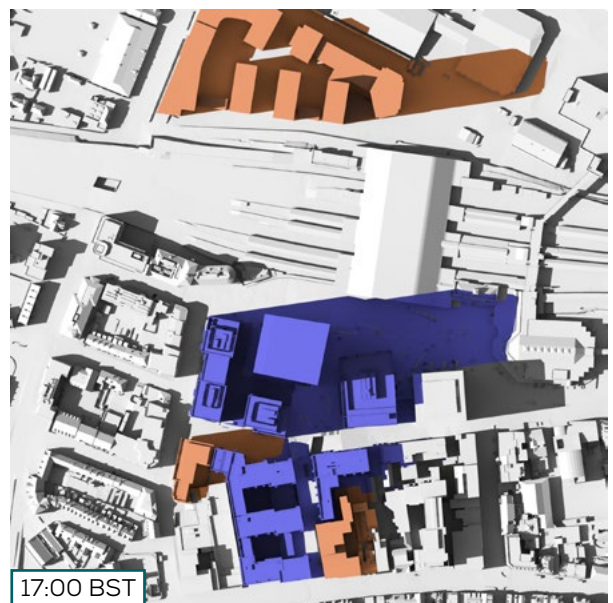
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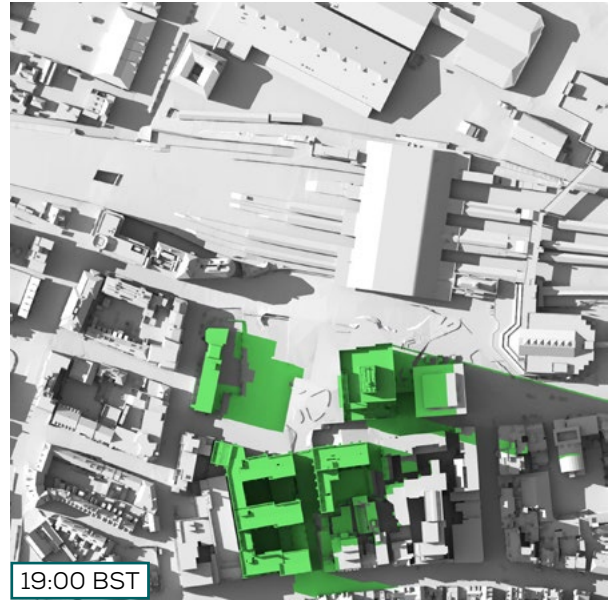


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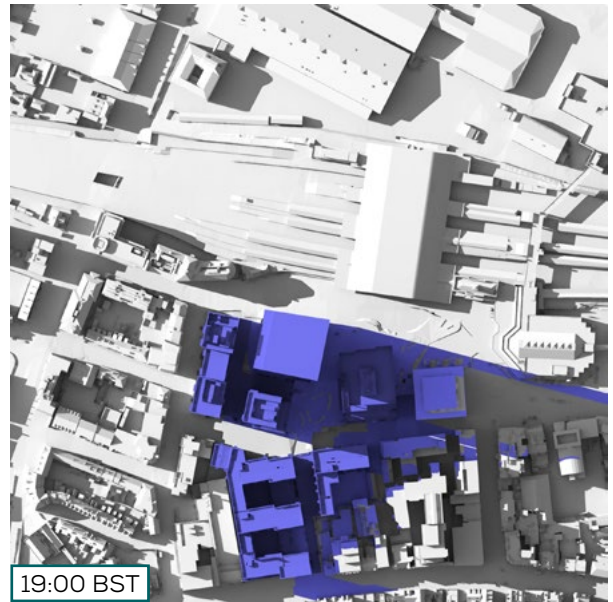


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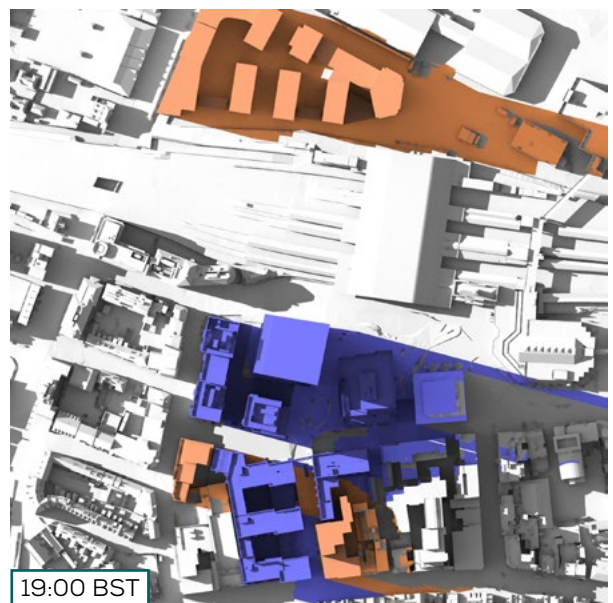
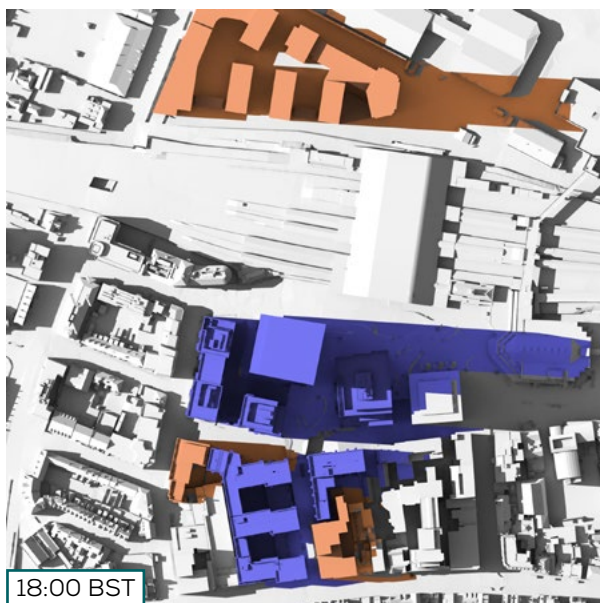
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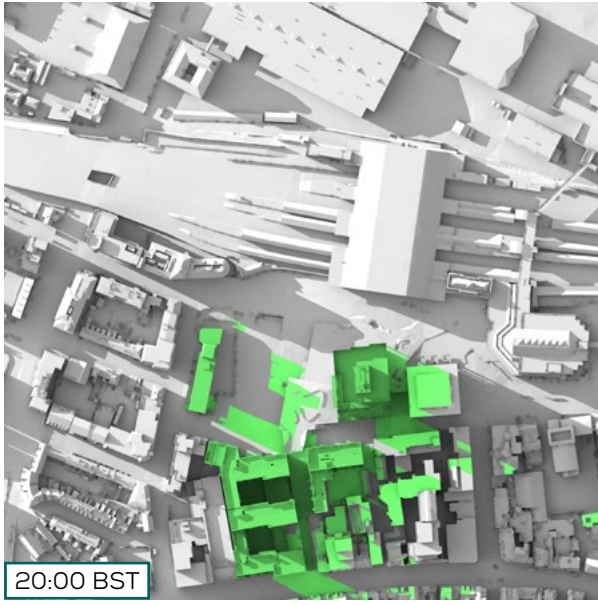
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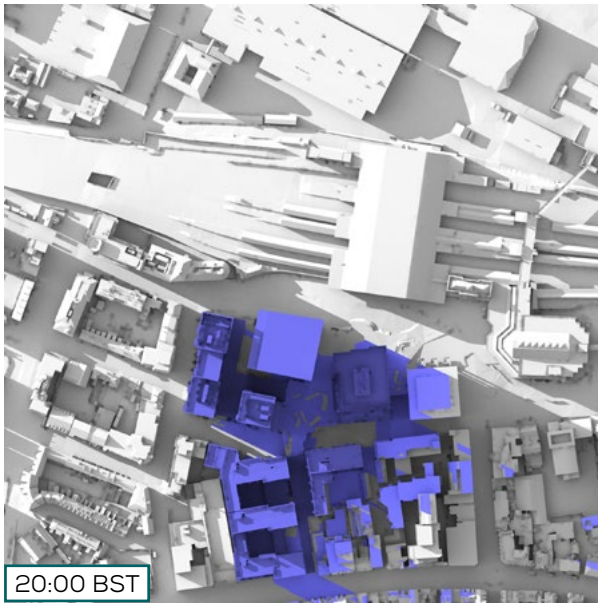
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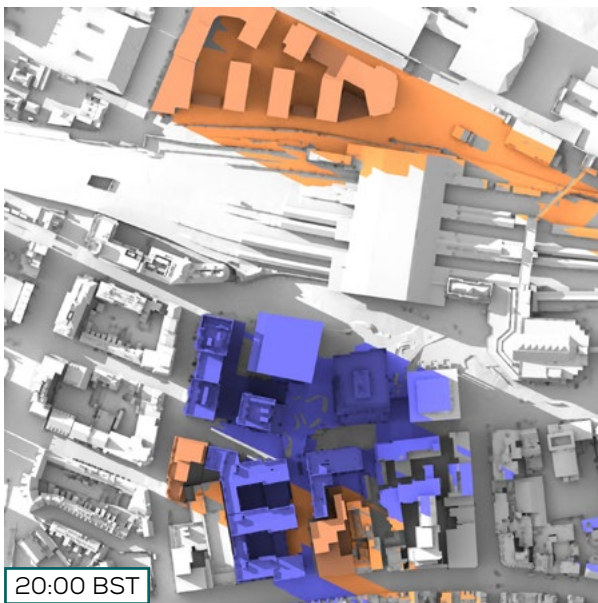
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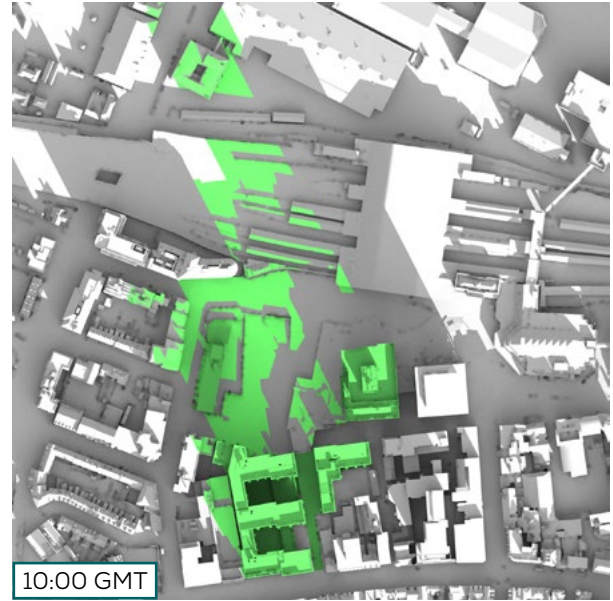
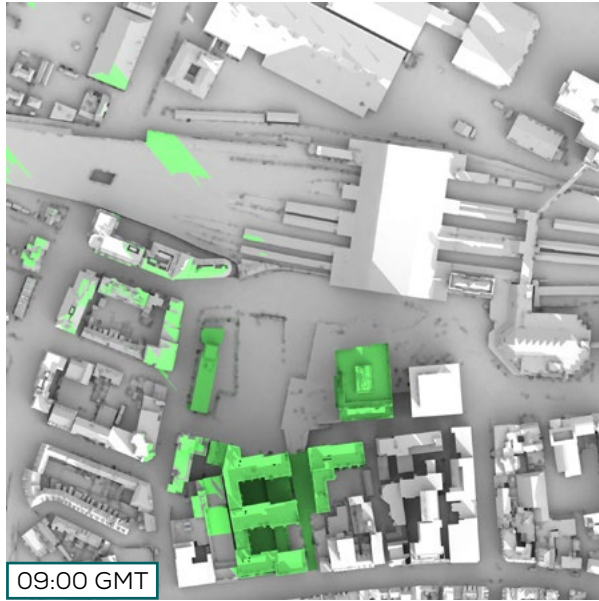


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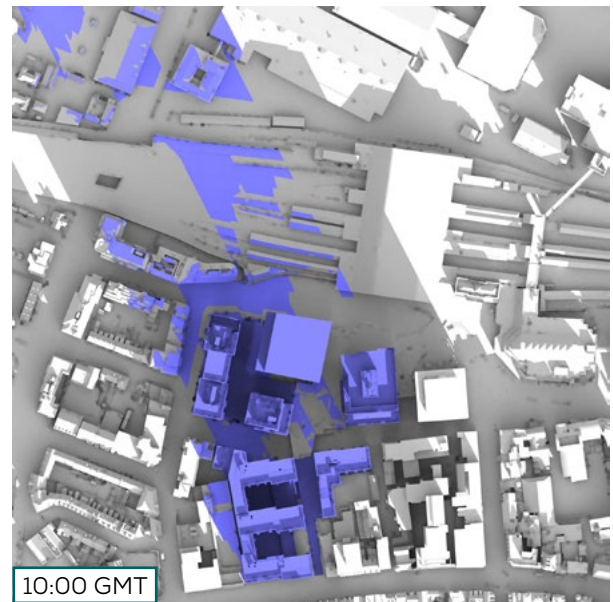
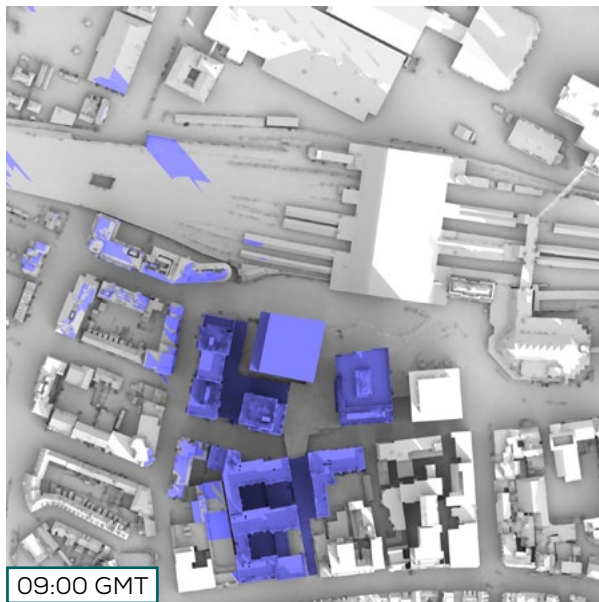


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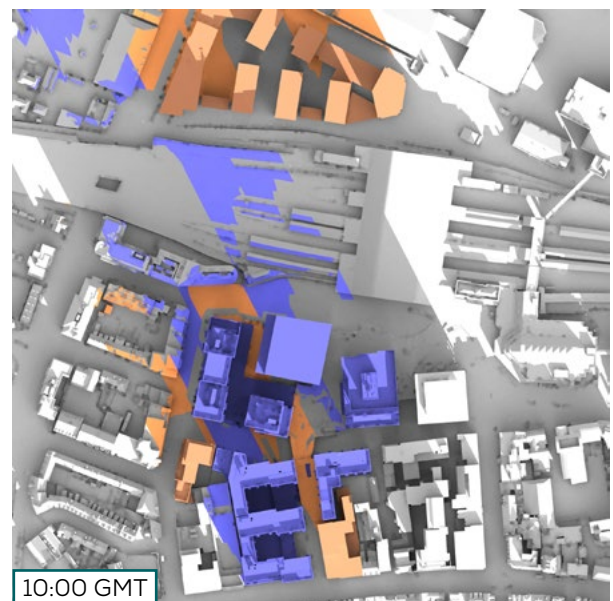
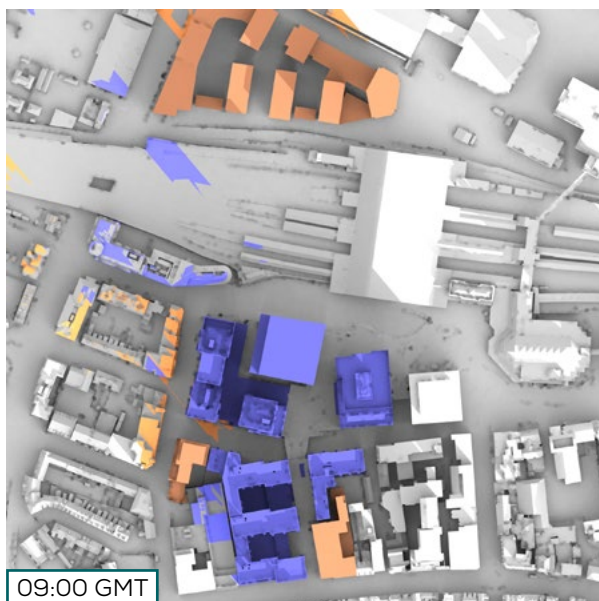
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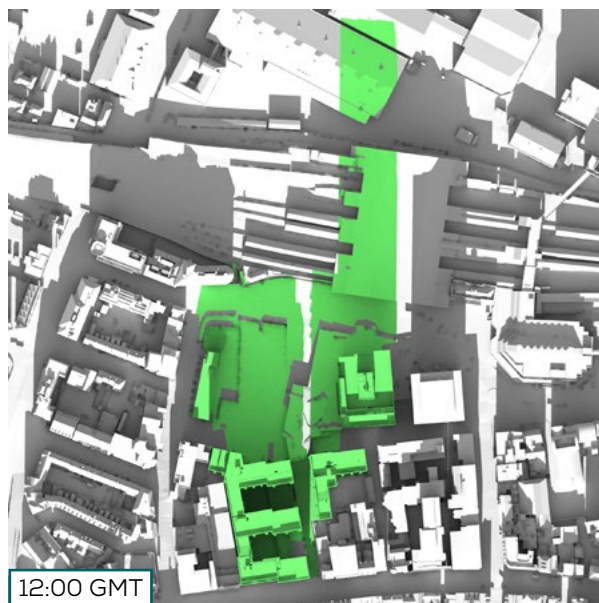
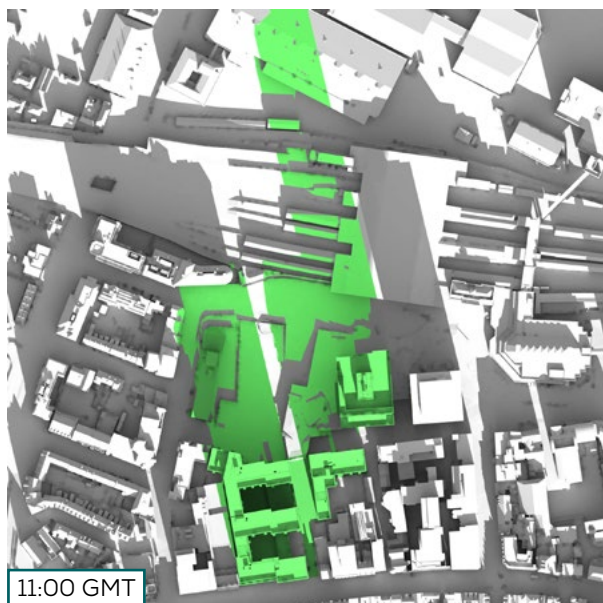
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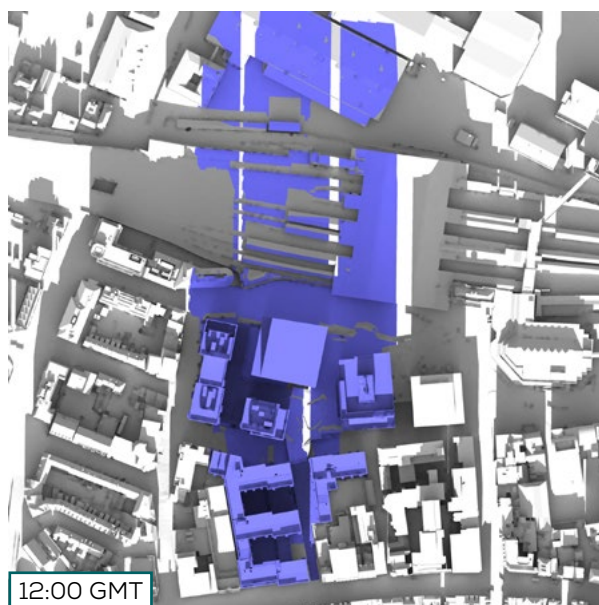
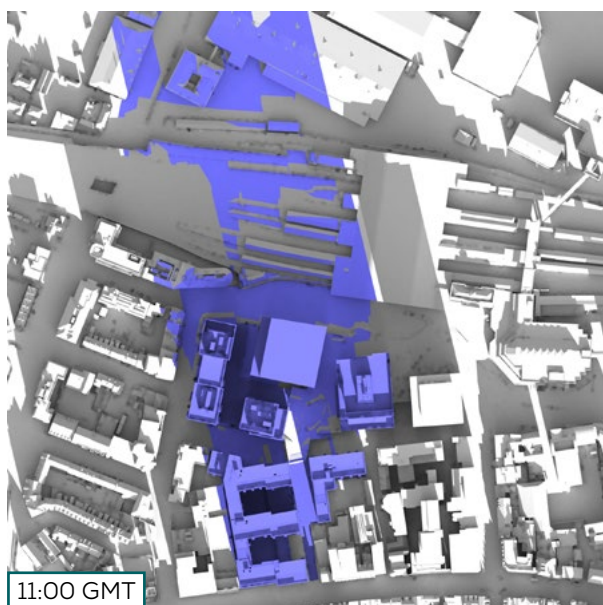
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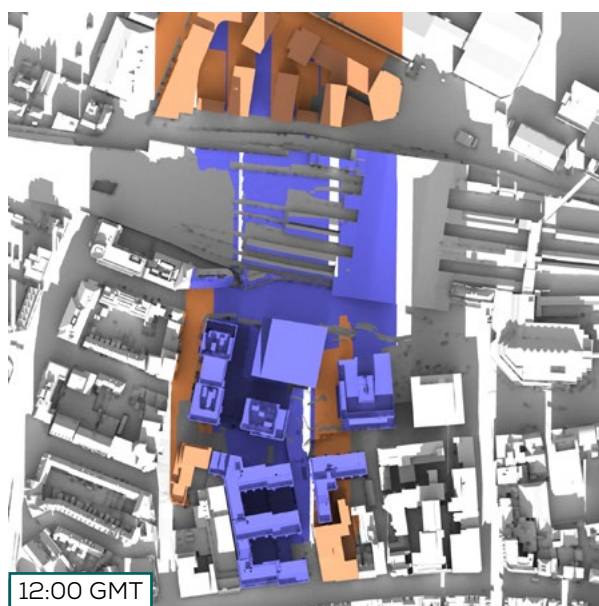
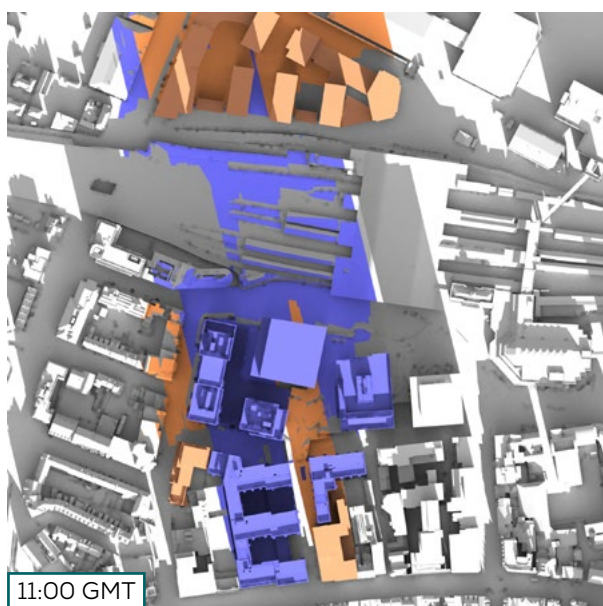
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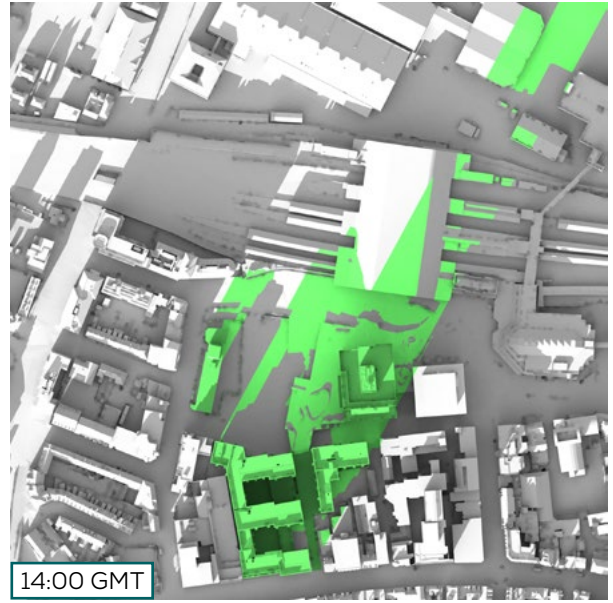
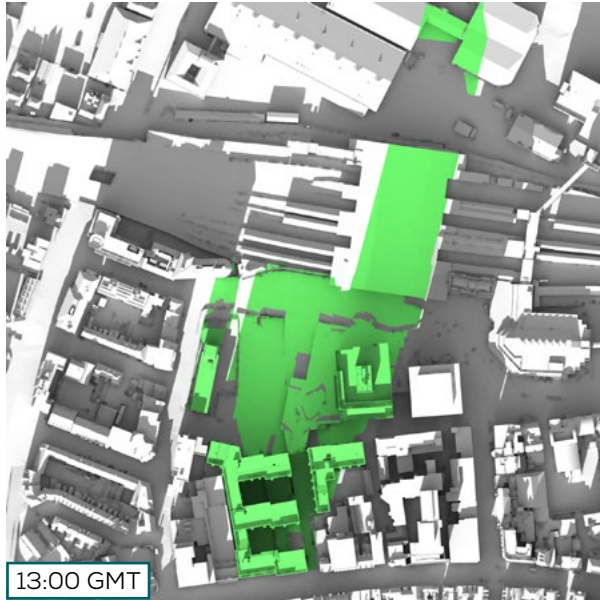


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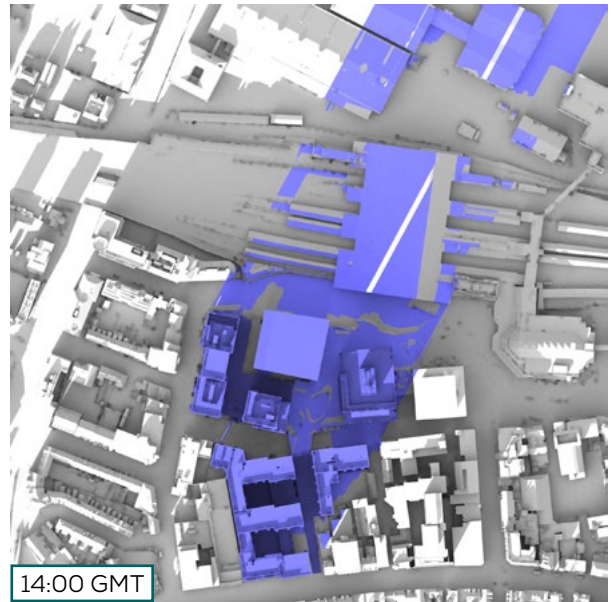
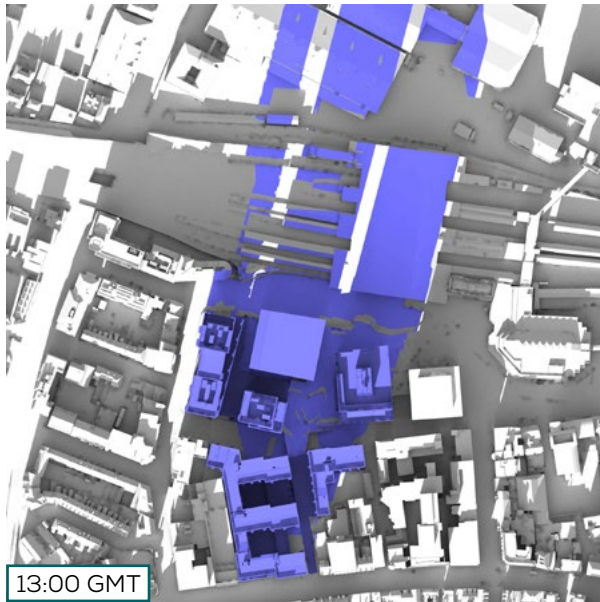


TRANSIENT OVERSHADOWING ASSESSMENT
21ST DECEMBER (13:00 - 15:00 GMT)

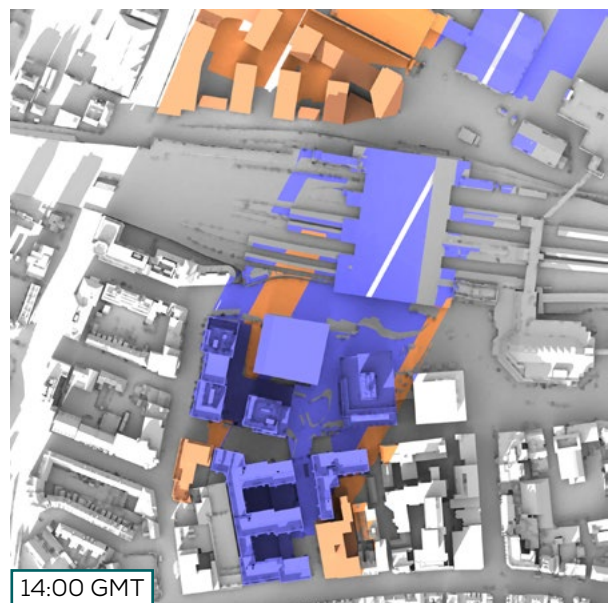
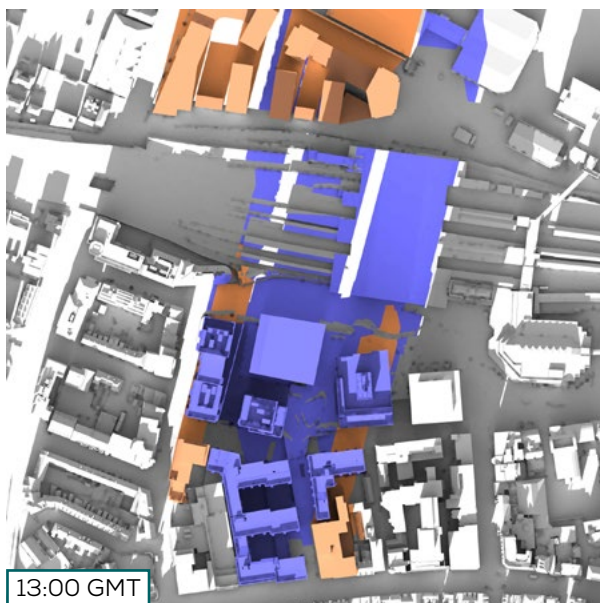
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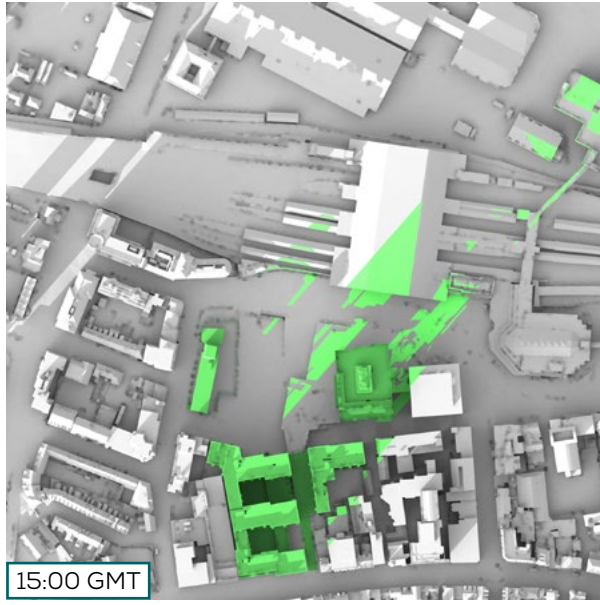
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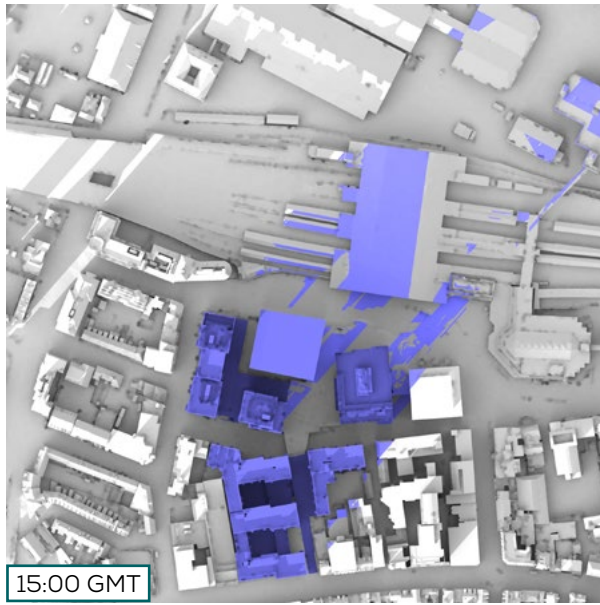
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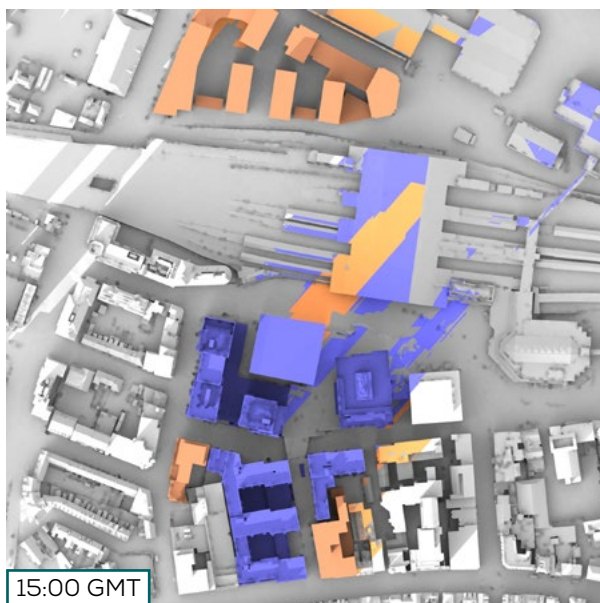
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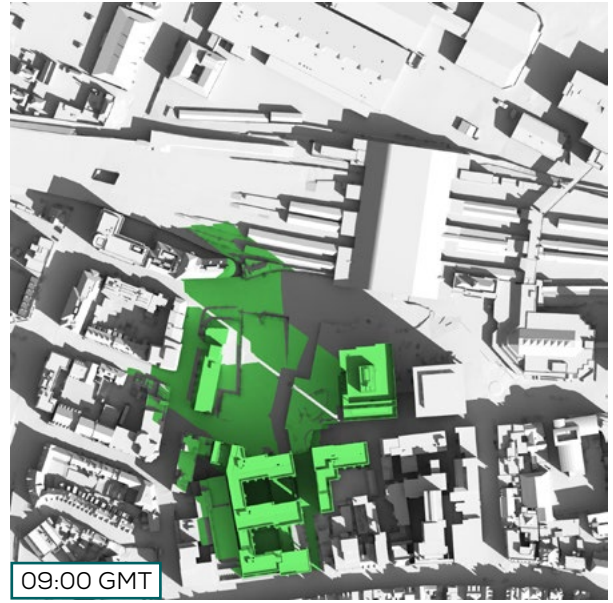
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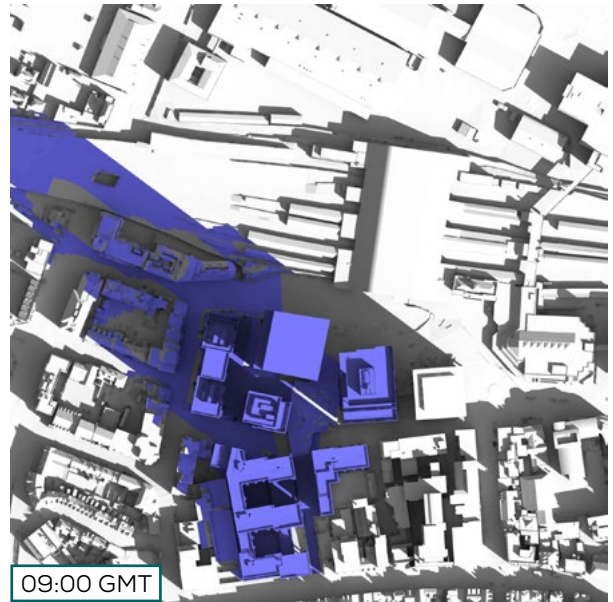
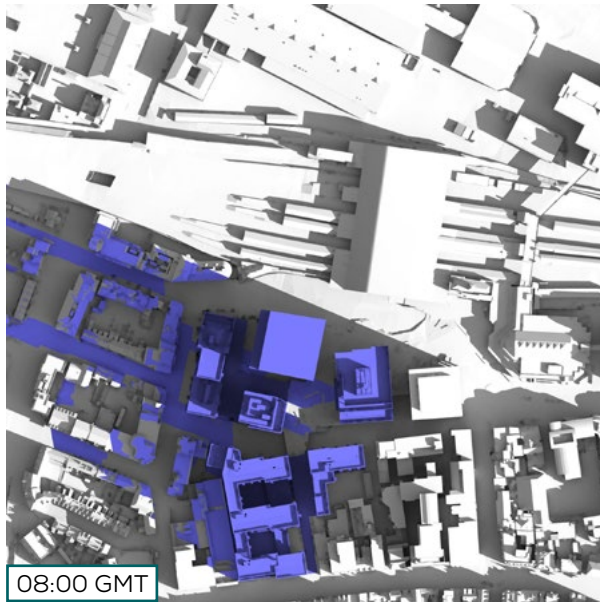
**BASELINE V PROPOSED V
CONSENTED**

TRANSIENT OVERSHADOWING ASSESSMENT
21ST MARCH (08:00 - 11:00 GMT)

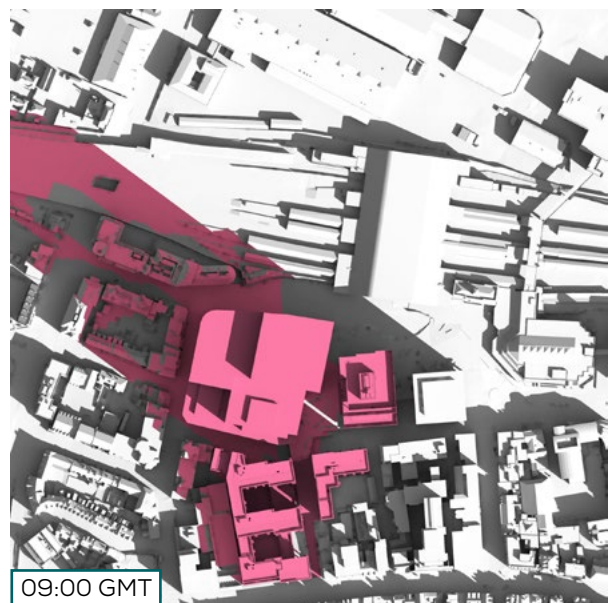
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PROPOSED



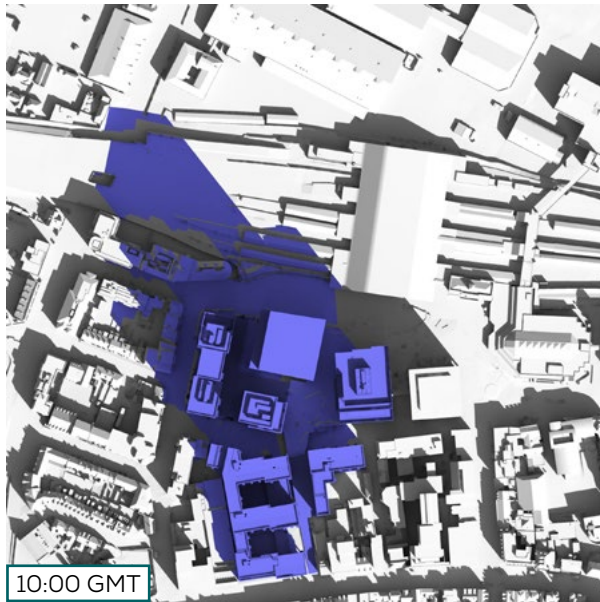
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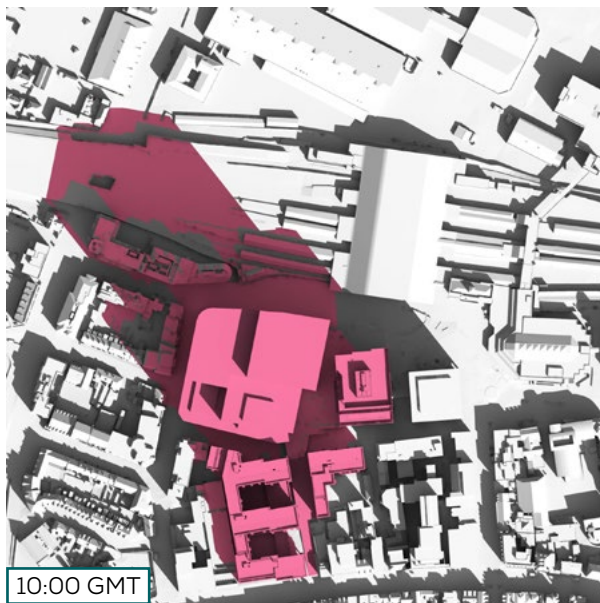
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CONSENTED

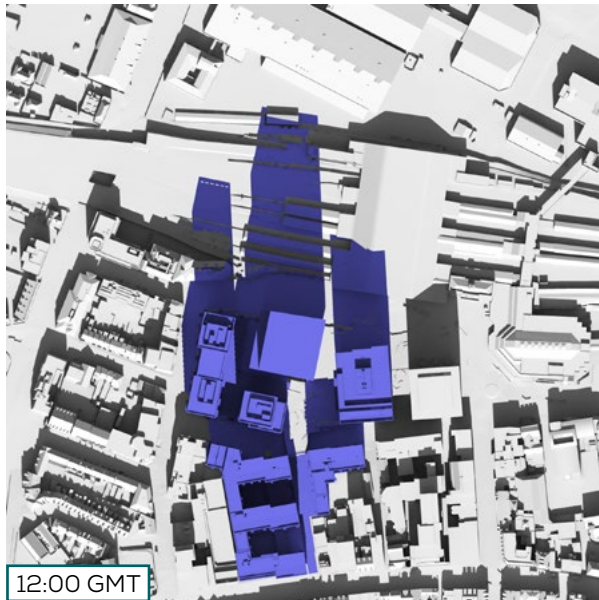


TRANSIENT OVERSHADOWING ASSESSMENT
21ST MARCH (12:00 - 15:00 GMT)

BASELINE



PROPOSED



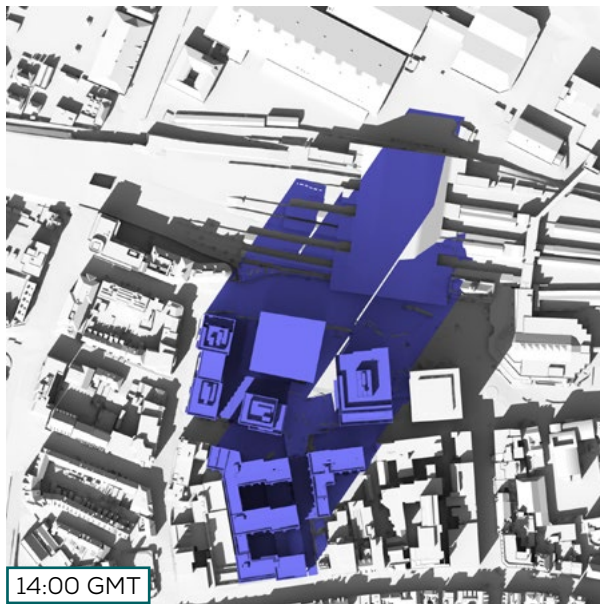
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BASELINE



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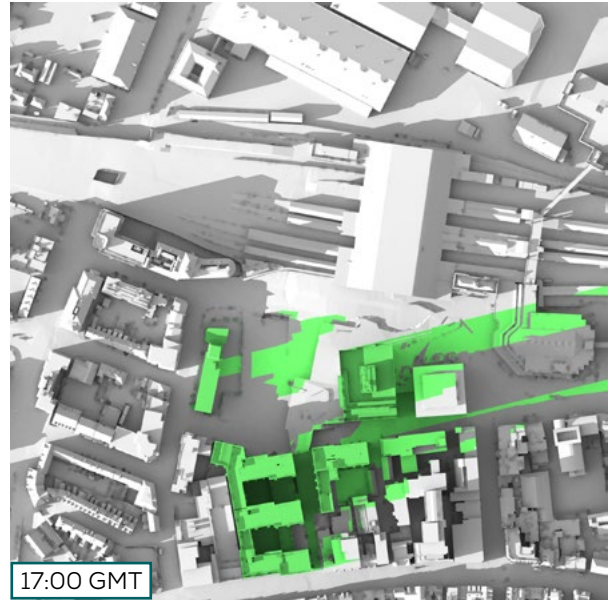


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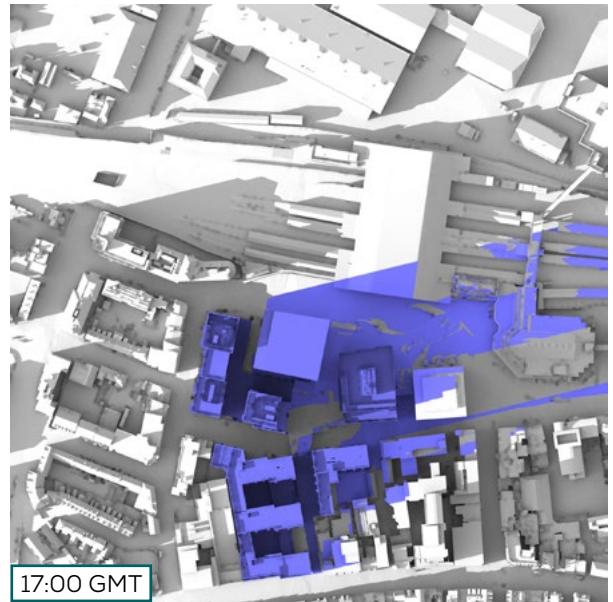
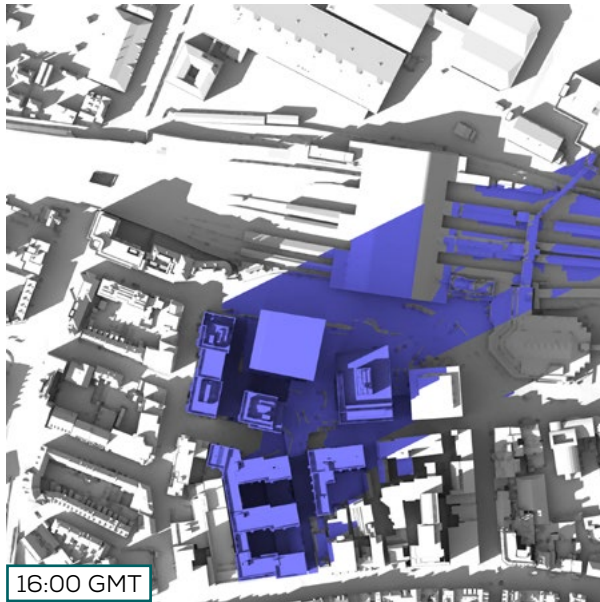


TRANSIENT OVERSHADOWING ASSESSMENT
21ST MARCH (16:00 - 17:00 GMT)

BASELINE



PROPOSED



CONSENTED

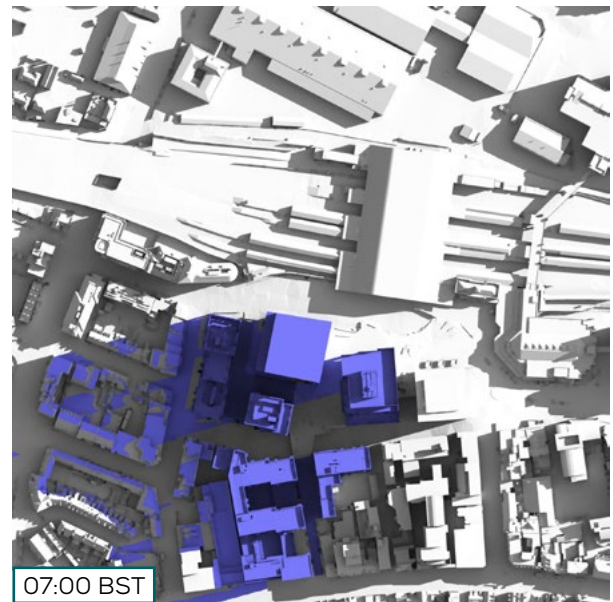
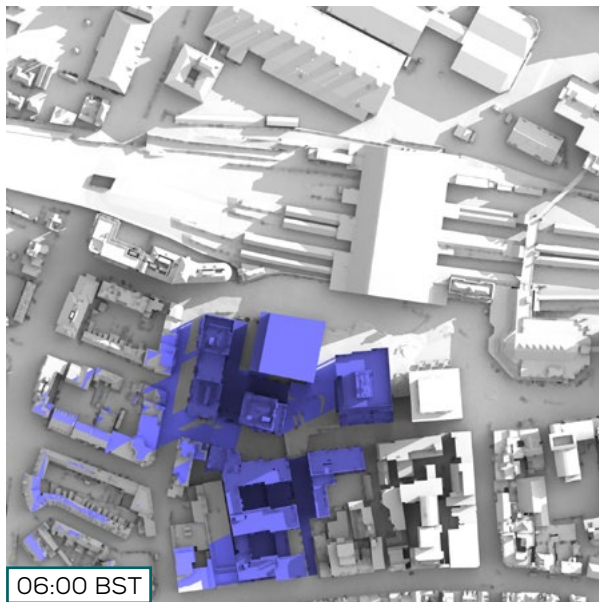


TRANSIENT OVERSHADOWING ASSESSMENT
21ST JUNE (06:00 - 09:00 BST)

BASELINE



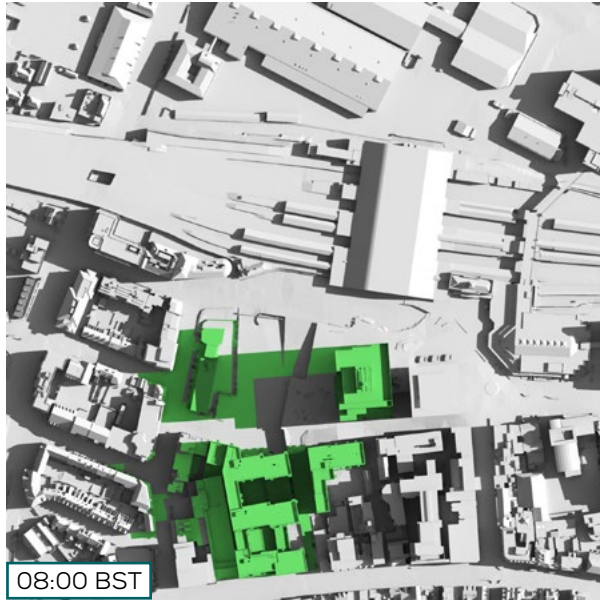
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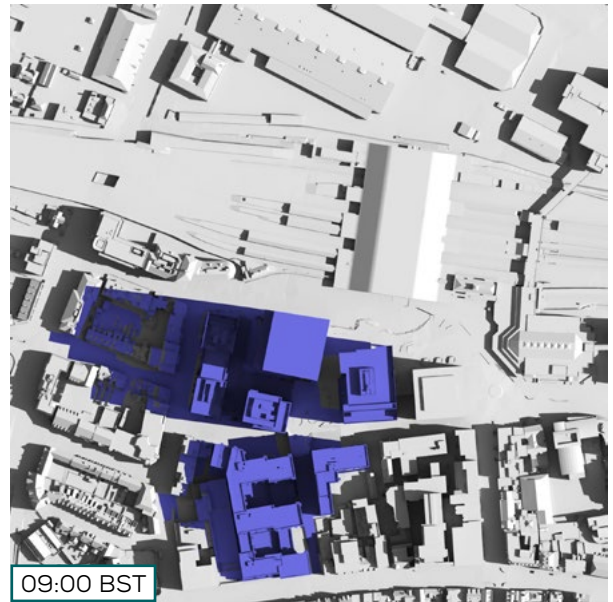
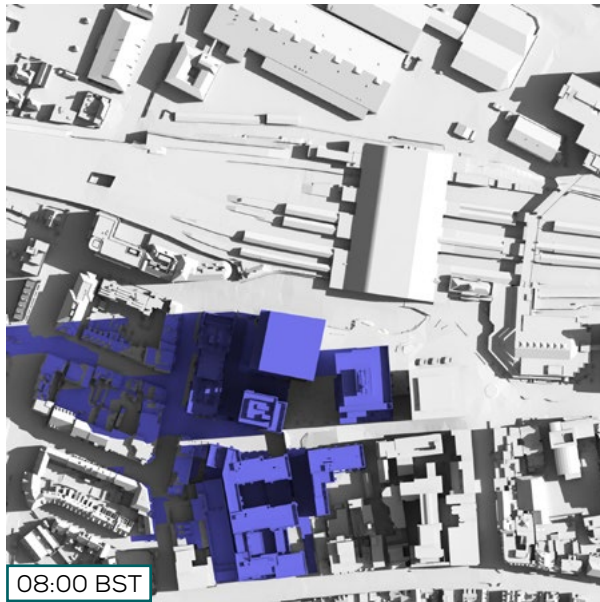
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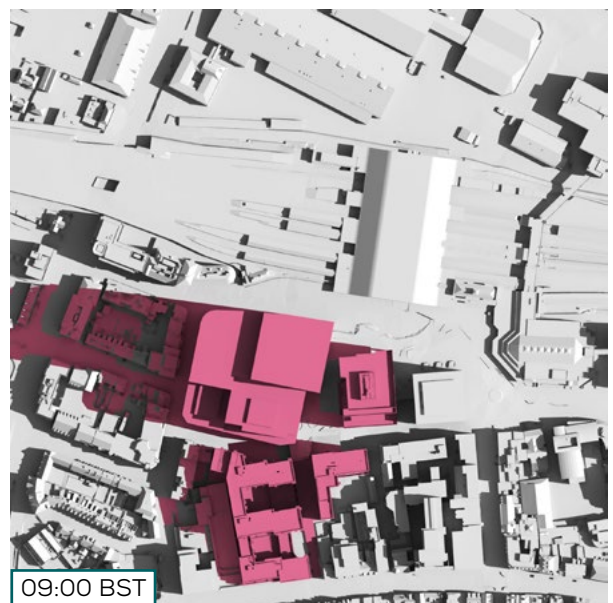
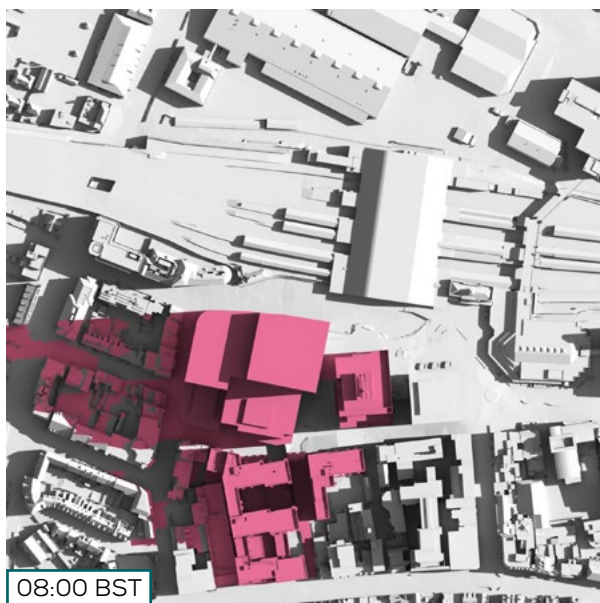
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PROPOSED



CONSENTED

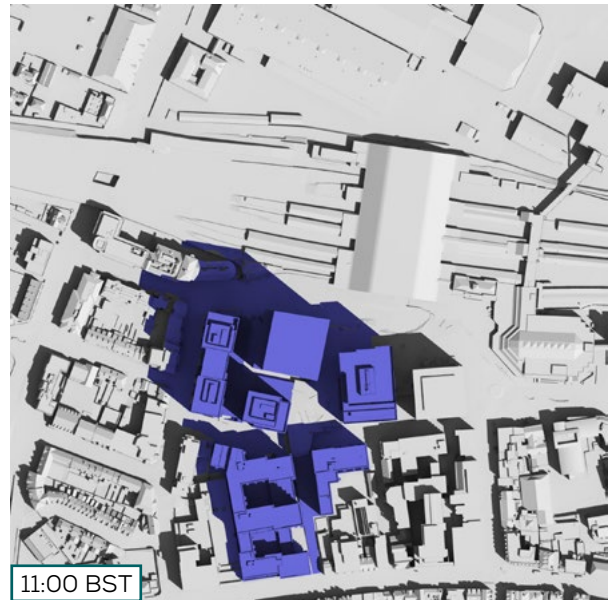
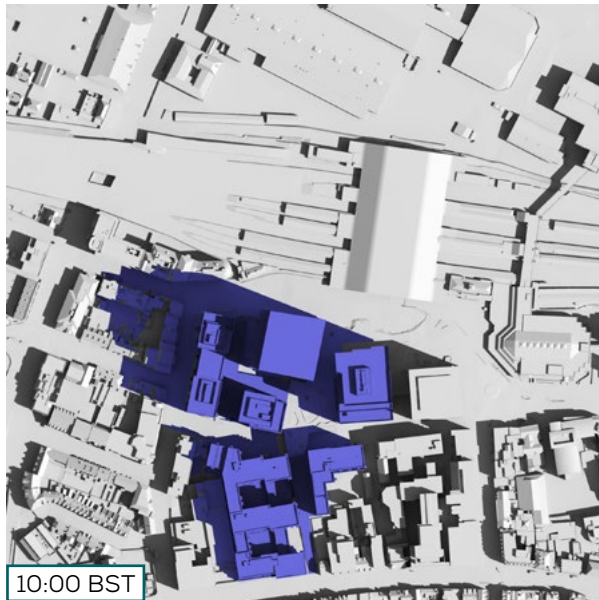


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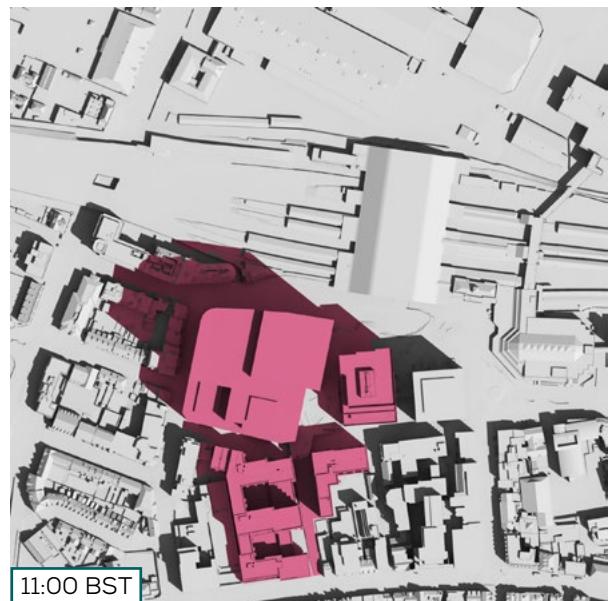
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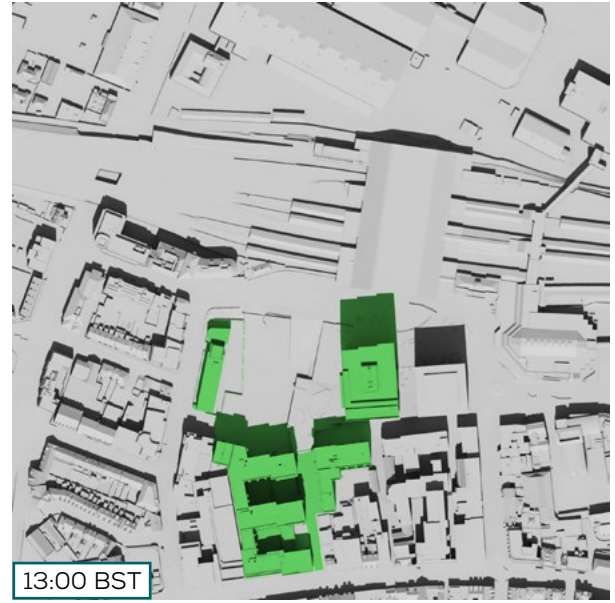
PROPOSED



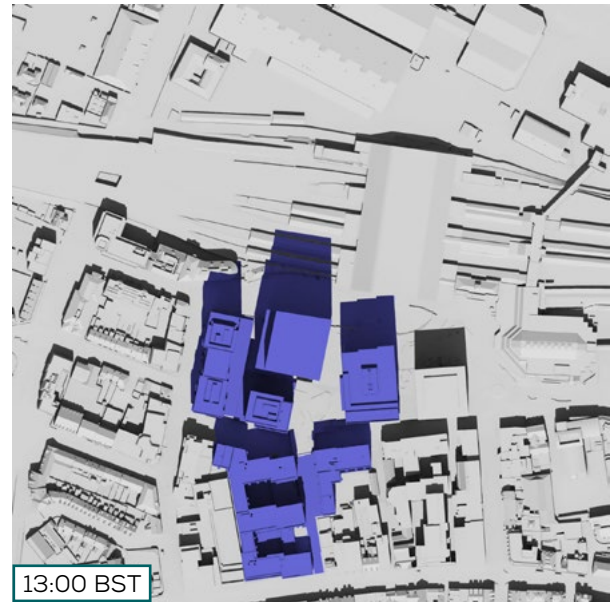
CONSENTED



BASELINE



PROPOSED



CONSENTED



TRANSIENT OVERSHADOWING ASSESSMENT
21ST JUNE (14:00 - 17:00 BST)

BASELINE



PROPOSED



CONSENTED



BASELINE



PROPOSED

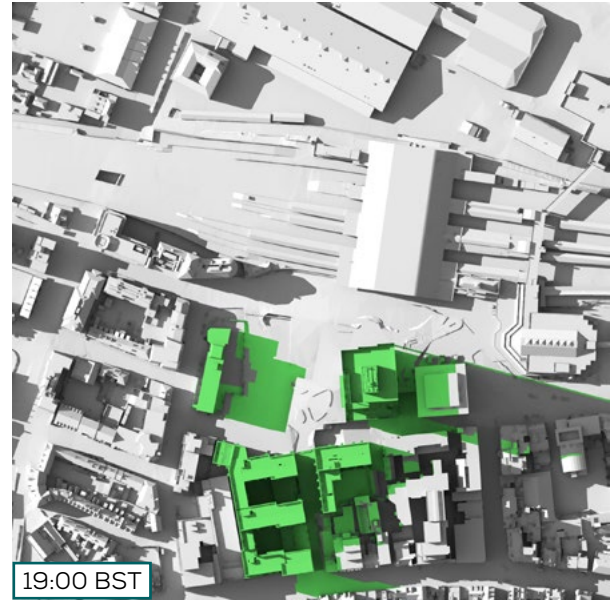


CONSENTED

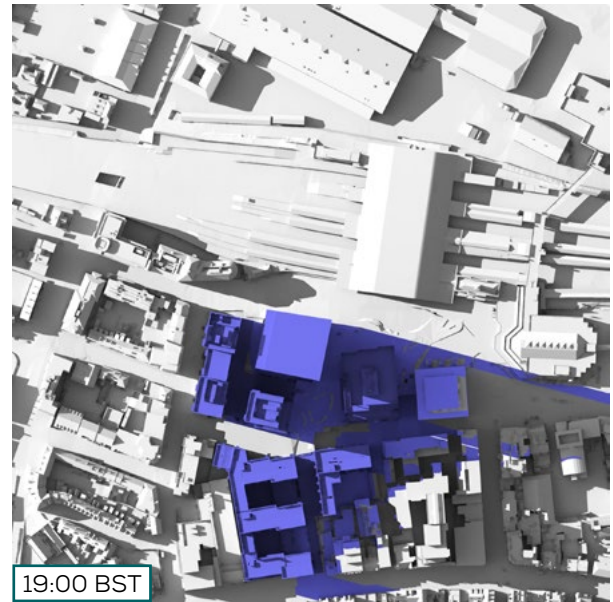
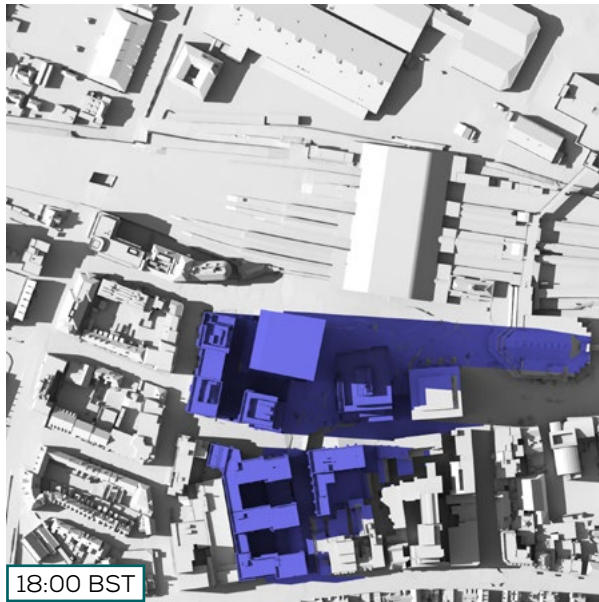


TRANSIENT OVERSHADOWING ASSESSMENT
21ST JUNE (18:00 - 20:00 BST)

BASELINE



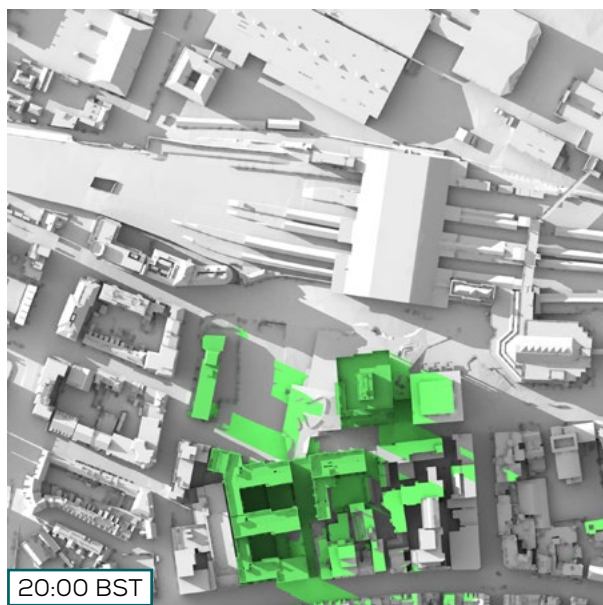
PROPOSED



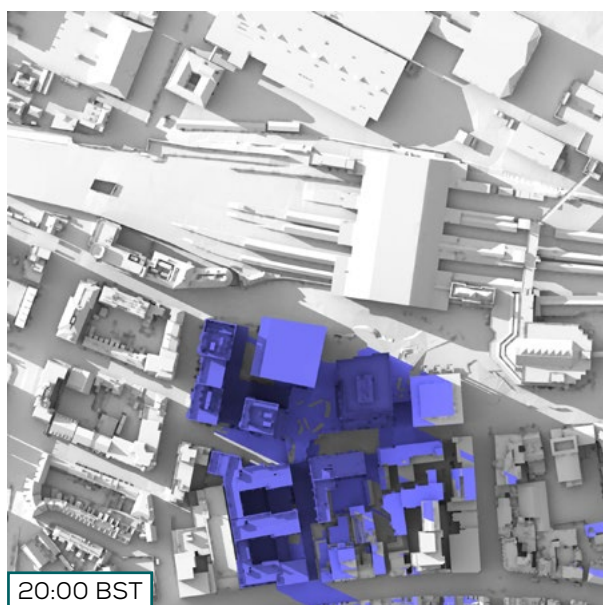
CONSENTED



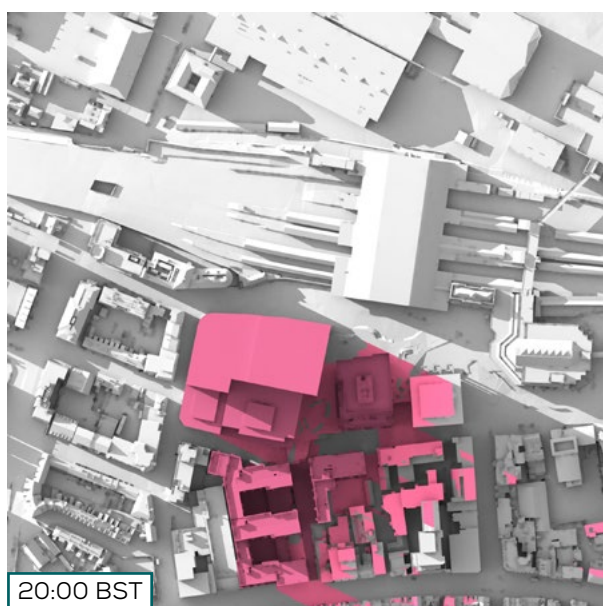
BASELINE



PROPOSED

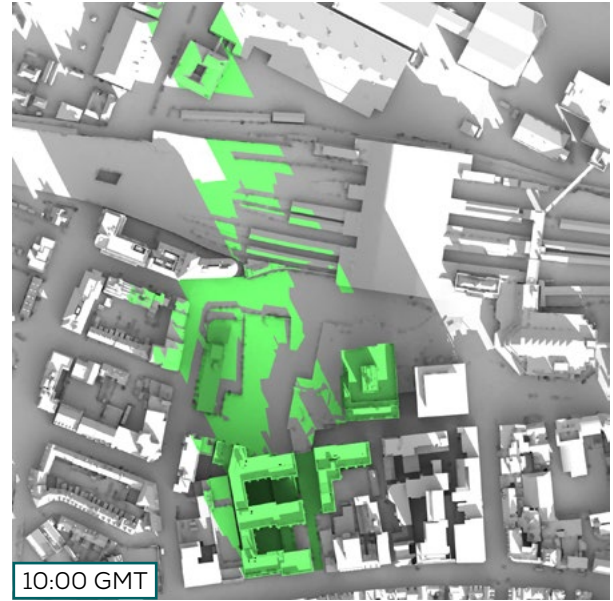
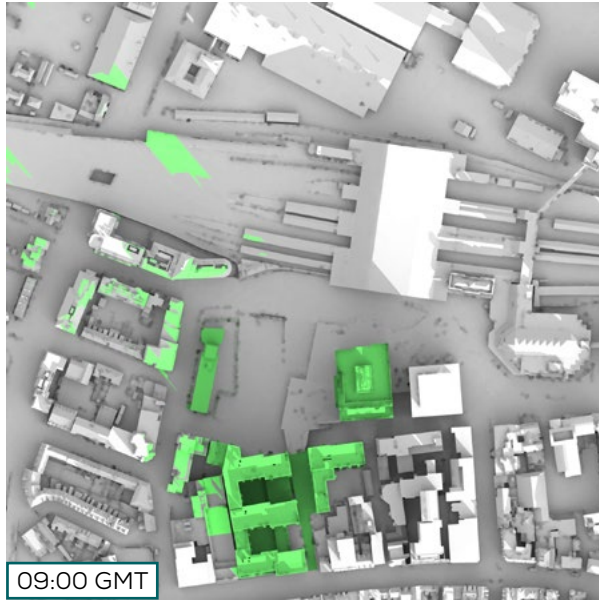


CONSENTED

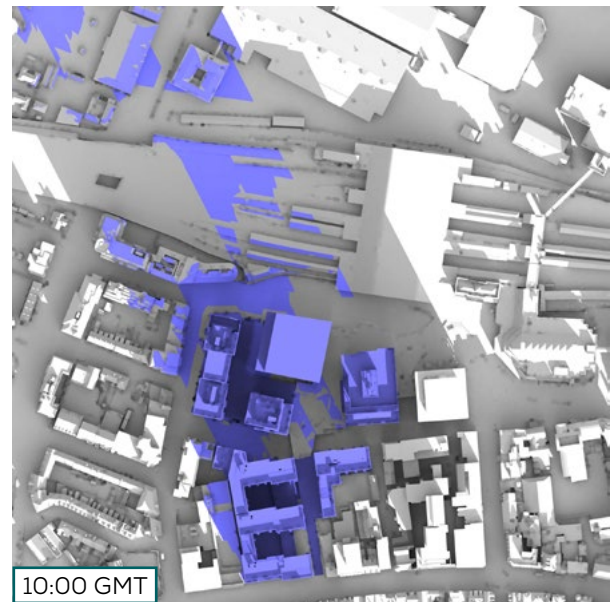
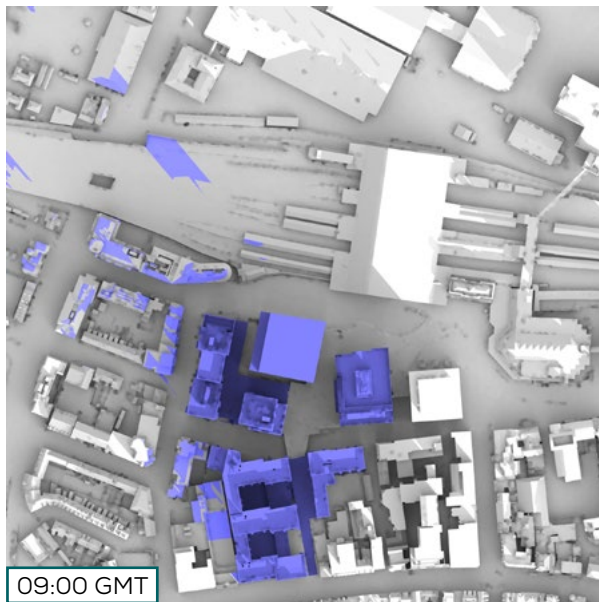


TRANSIENT OVERSHADOWING ASSESSMENT
21ST DECEMBER (09:00 - 12:00 GMT)

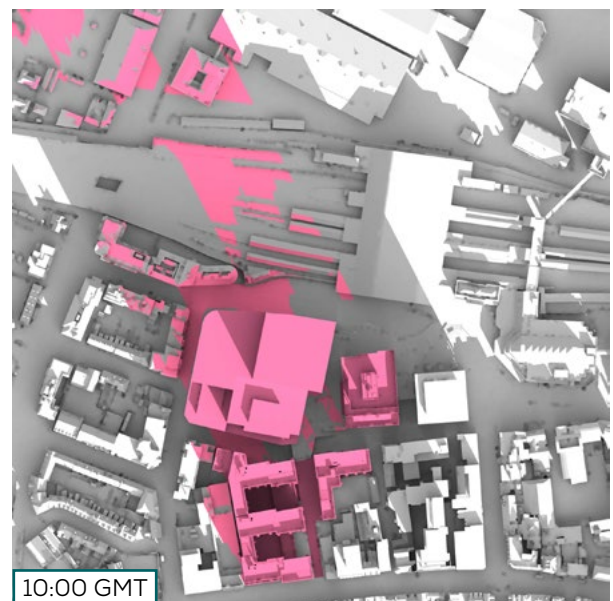
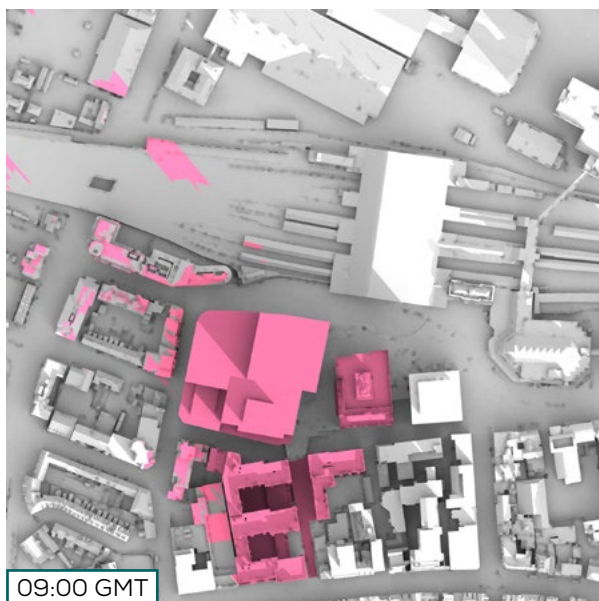
BASELINE



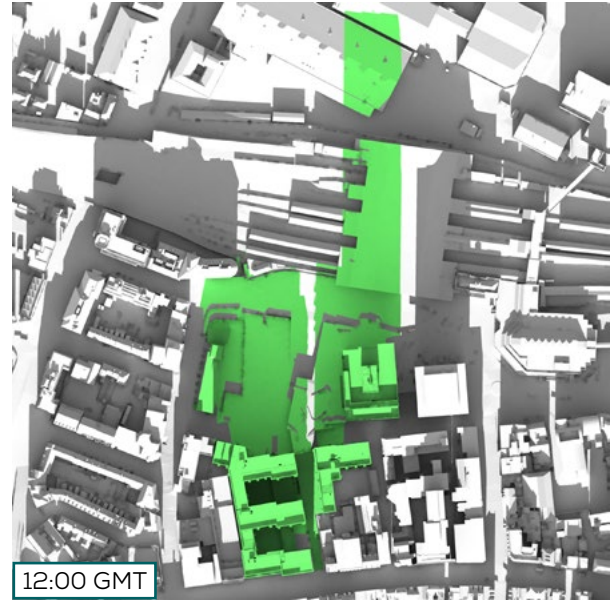
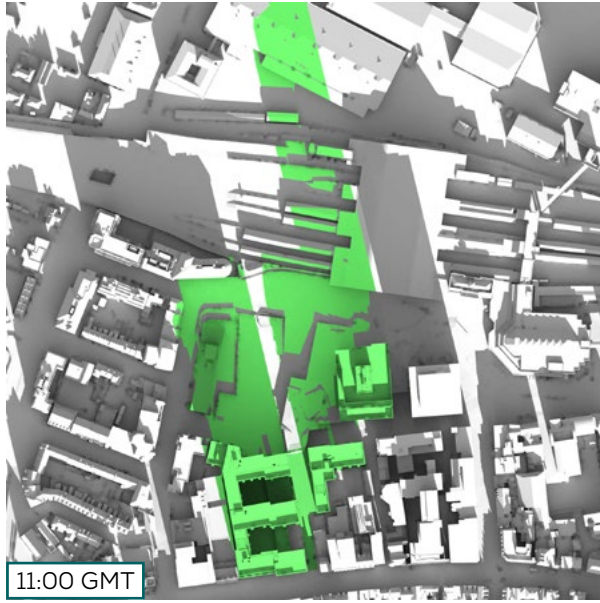
PROPOSED



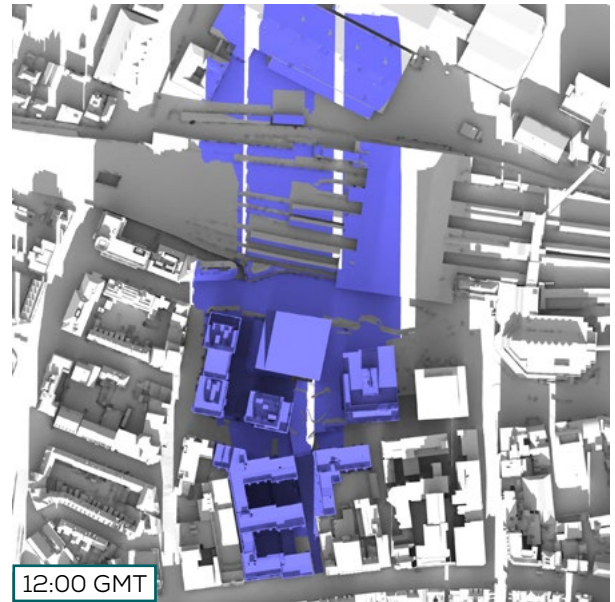
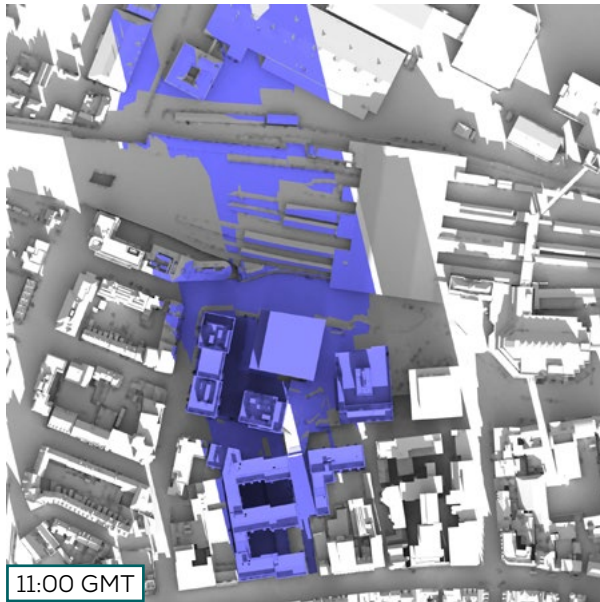
CONSENTED



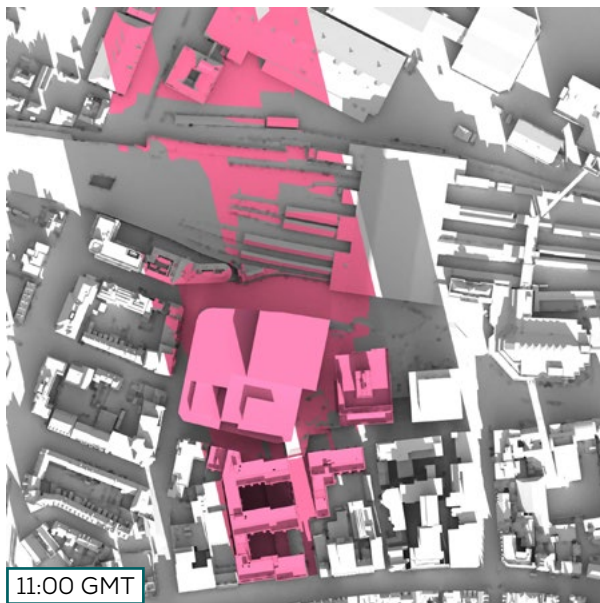
BASELINE



PROPOSED

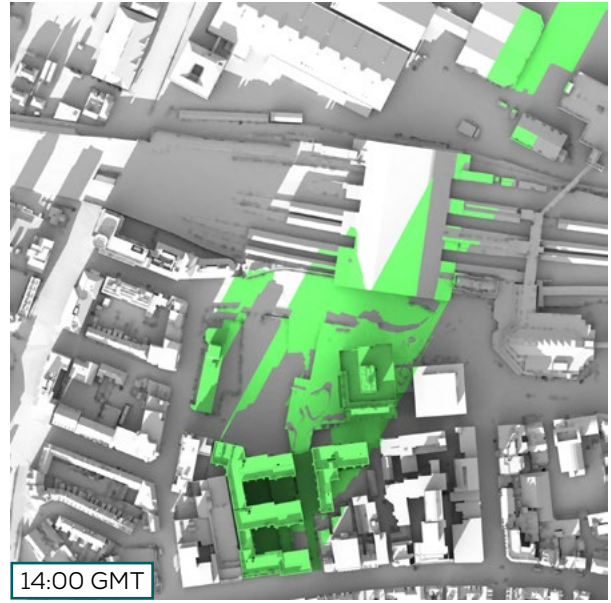
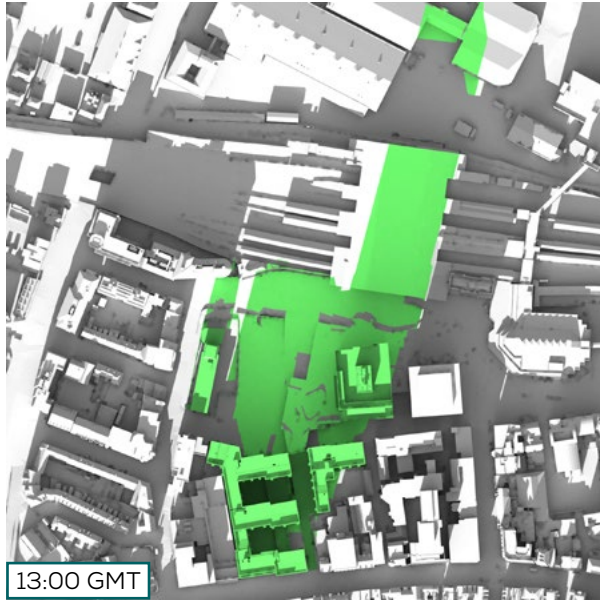


CONSENTED

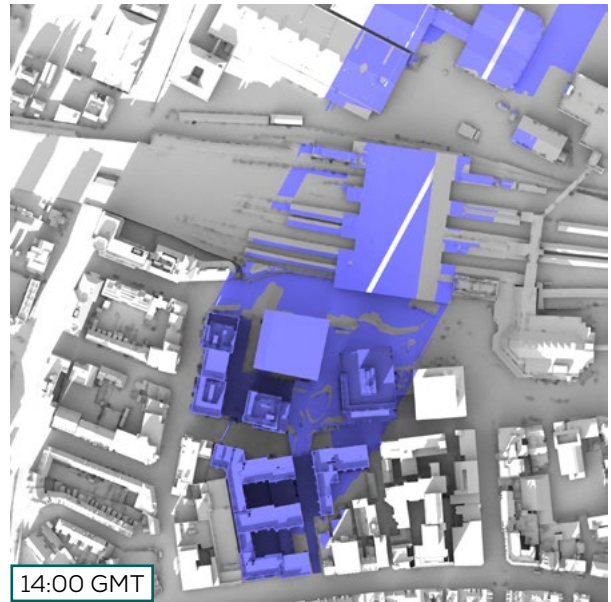
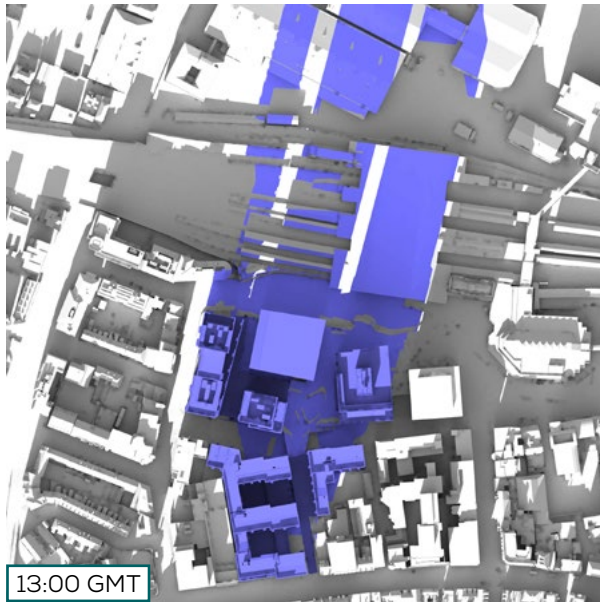


TRANSIENT OVERSHADOWING ASSESSMENT
21ST DECEMBER (13:00 - 15:00 GMT)

BASELINE



PROPOSED



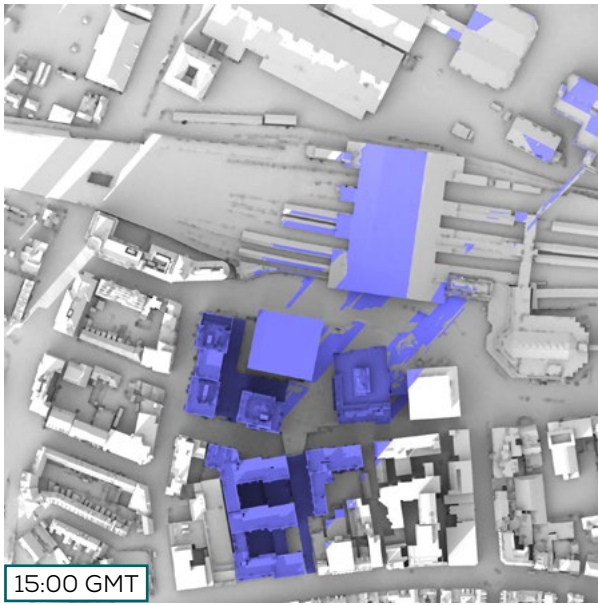
CONSENTED



BASELINE



PROPOSED



CONSENTED



SUN HOURS ON GROUND ASSESSMENT

BASELINE - OPEN SPACE
BRE TEST - 21ST MARCH (SPRING EQUINOX)



CONSENTED - OPEN SPACE
BRE TEST - 21ST MARCH (SPRING EQUINOX)



SUN HOURS ON GROUND
BRE TEST - 21ST MARCH



PROPOSED - OPEN SPACE
BRE TEST - 21ST MARCH (SPRING EQUINOX)



CUMULATIVE - OPEN SPACE
BRE TEST - 21ST MARCH (SPRING EQUINOX)





What we do:

Building Surveying
Daylight & Sunlight
Light Obstruction Notices
Measured Surveys
Party Wall & Neighbourly Matters
Rights of Light
Solar PV
Wind Analysis

Where we are:

Belfast
Birmingham
Bristol
Dublin
London
Manchester