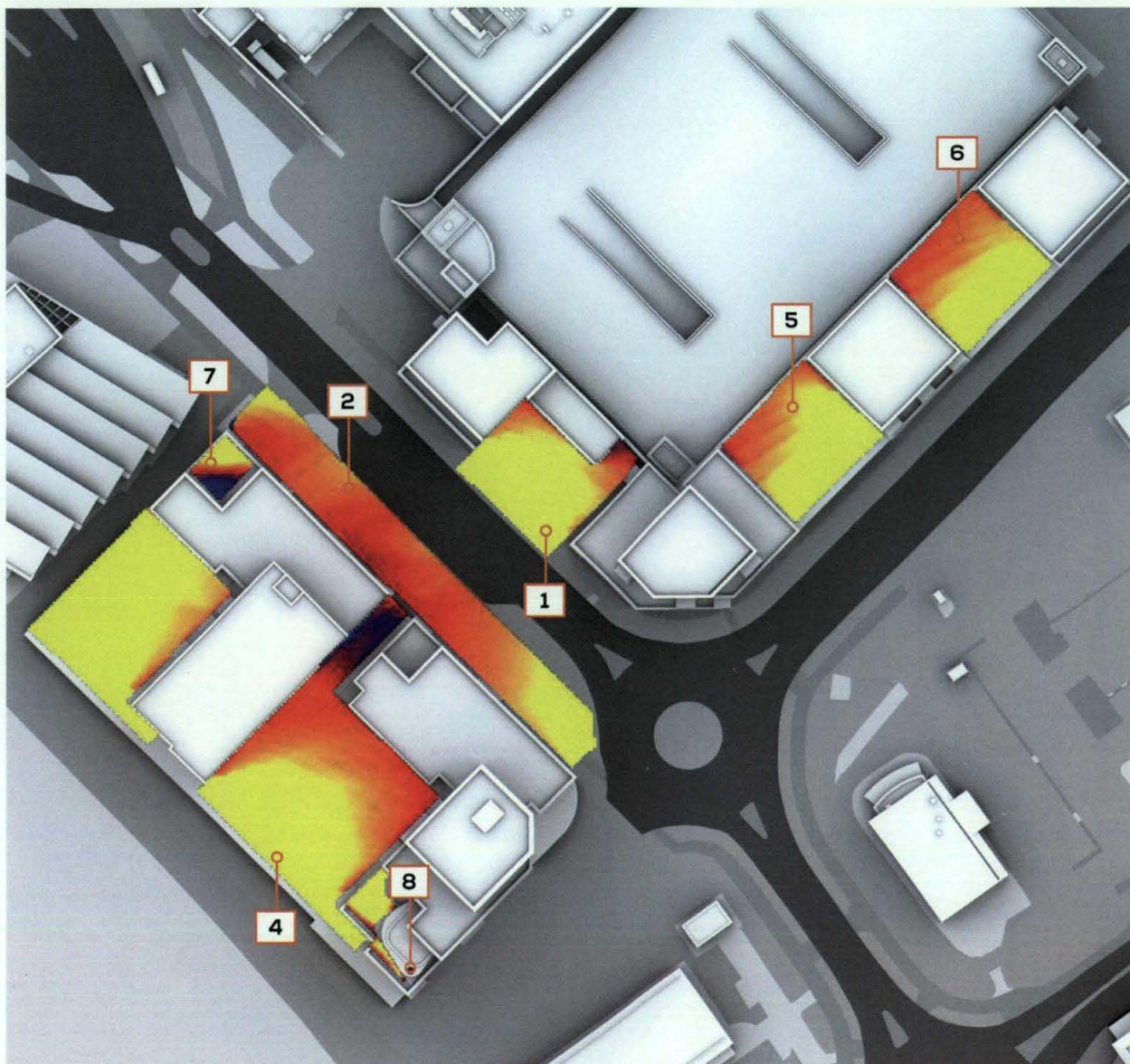
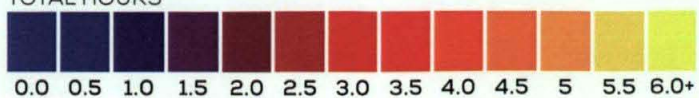


OVERSHADOWING ASSESSMENT - PUBLIC AND COMMUNAL AMENITY AREAS  
SUN EXPOSURE ON GROUND - 21<sup>ST</sup> JUNE



SUN EXPOSURE  
TOTAL HOURS



21<sup>ST</sup> JUNE  
(SUMMER SOLSTICE)

**DUBLIN**

Latitude: 53.3  
Longitude: -6.2  
Sunrise: 04:56 DST  
Sunset: 21:57 DST

**Total Available Sunlight:**  
17hrs 1min





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D02 XE80

## Appendix G





## **DAYLIGHT & SUNLIGHT**

TRANSIENT OVERSHADOWING  
ASSESSMENT

**Blanchardstown - Sites B and C, Dublin**

**17 February 2022**

GIA No: **17965**



**PROJECT DATA:**

Client **Blanche Developments Ltd.**  
Architect **O'Mahony Pike**  
Project Title **Blanchardstown - Sites B and C, Dublin**  
Project Number **17965**

**REPORT DATA:**

Report Title **Transient Overshadowing Assessment**  
GIA Department **Daylight & Sunlight**  
Dated **17 February 2022**

Prepared by **GLE**  
Checked by **KF**  
Type **Planning**

Revisions	No:	Date:	Notes:	Signed:

**DISCLAIMER:**

N.B This report has been prepared for Blanche Developments Ltd. by GIA as their appointed Daylight & Sunlight consultants. This report is intended solely for Blanche Developments Ltd. and may contain confidential information. No part or whole of its contents may be disclosed to or relied upon by any Third Parties without the express written consent of GIA. It is accurate as at the time of publication and based upon the information we have been provided with as set out in the report. It does not take into account changes that have taken place since the report was written nor does it take into account private information on internal layouts and room uses of adjoining properties unless this information is publicly available.

**SOURCES OF INFORMATION:**

Information Received **IR-16-17-17965**  
Release Number **Rel\_09\_17965\_DSD**  
Issue Number **06**  
Site Photos **GIA**  
3D models **VERTEX**  
OS Data **FIND Maps**



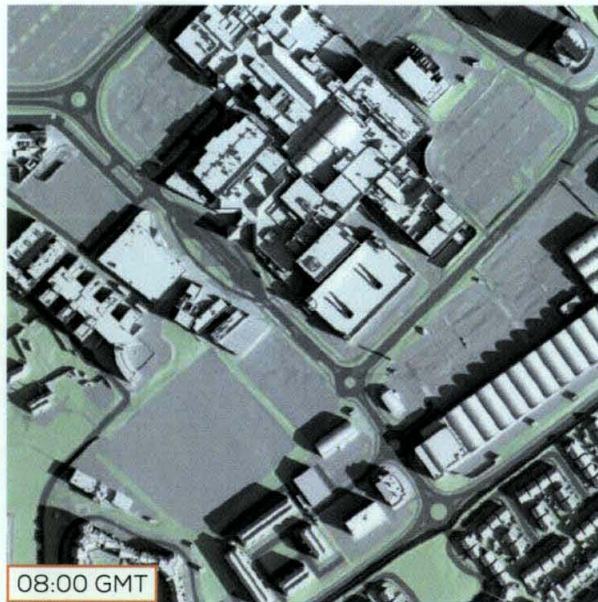
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1	<b>TRANSIENT OVERSHADOWING ASSESSMENT</b>	2
1.1	21 <sup>st</sup> March	2
1.1	21 <sup>st</sup> June	8
1.1	21 <sup>st</sup> December	16



TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> MARCH (08:00 - 11:00 GMT)

EXISTING

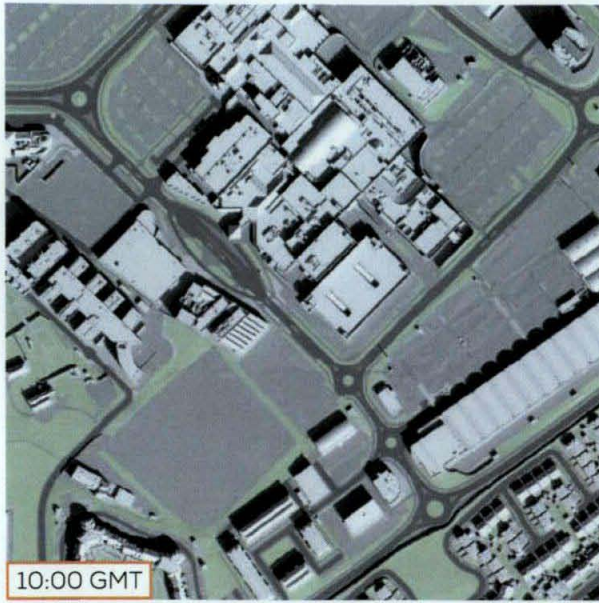


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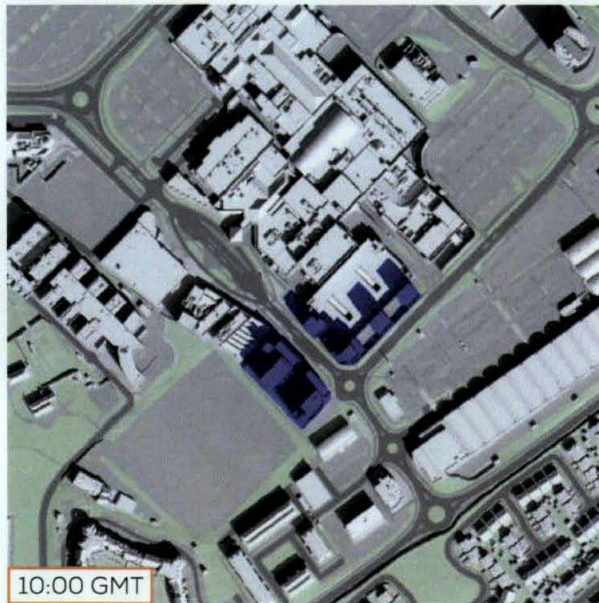




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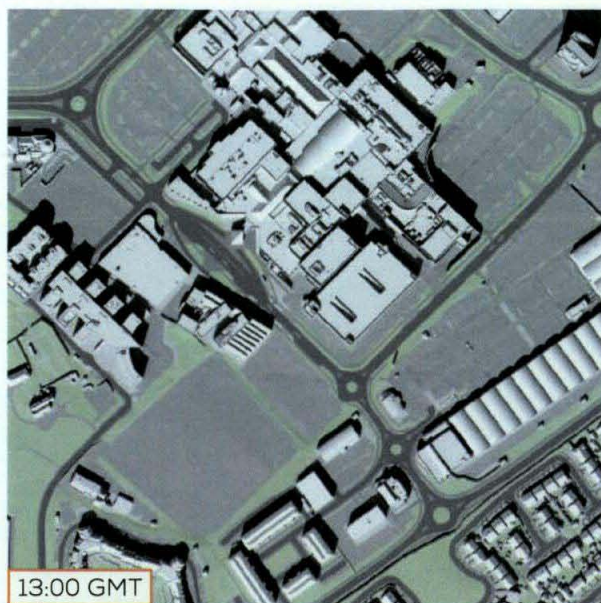
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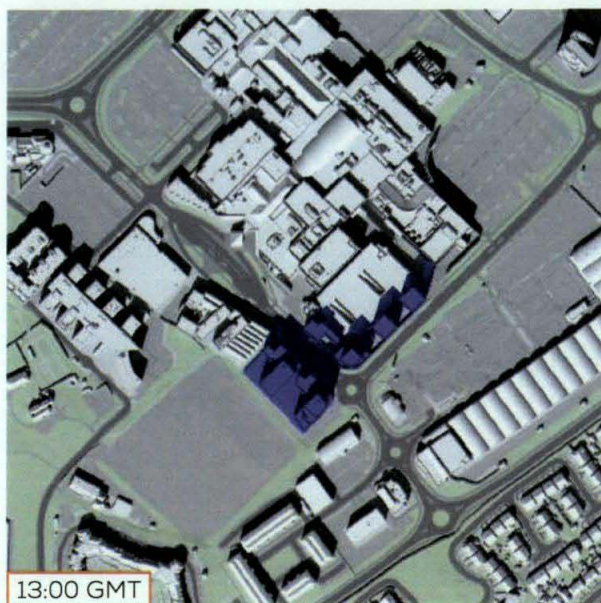
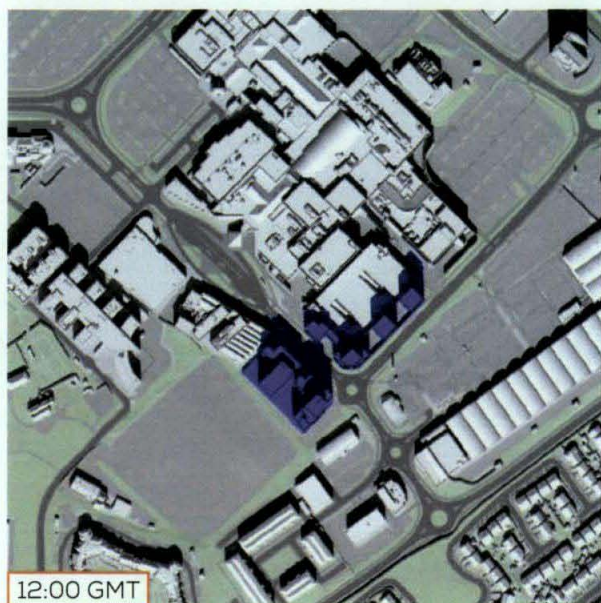


TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> MARCH (12:00 - 15:00 GMT)

EXISTING

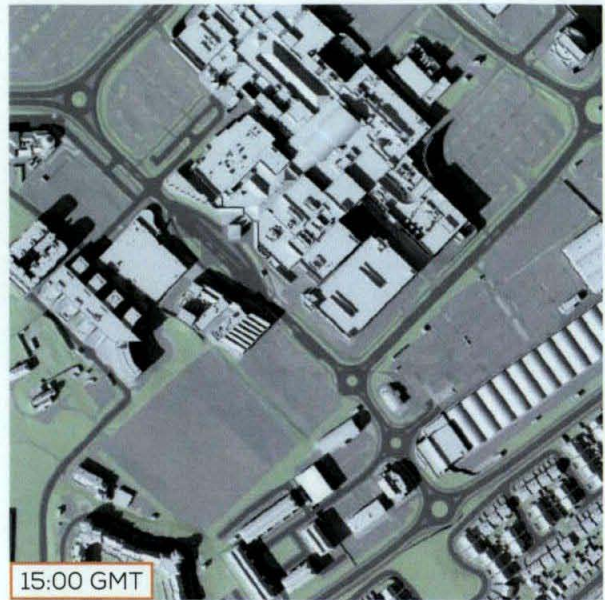


PROPOSED

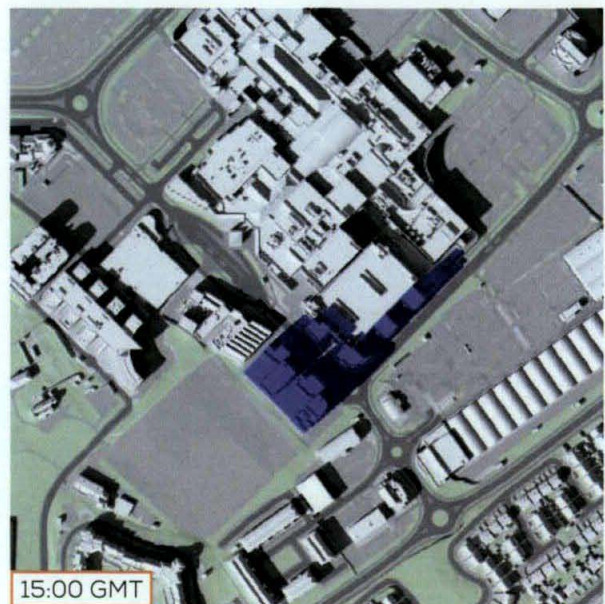
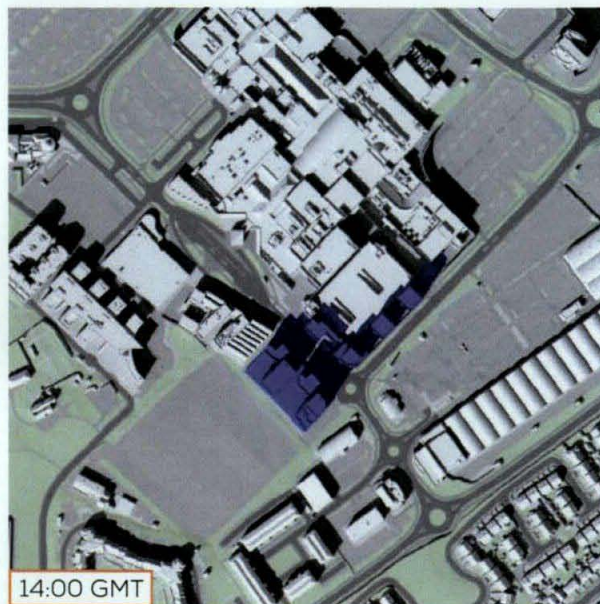




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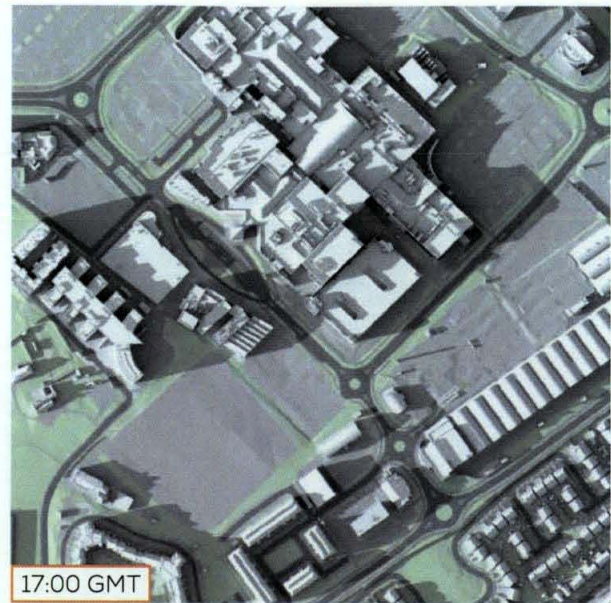
PROPOSED



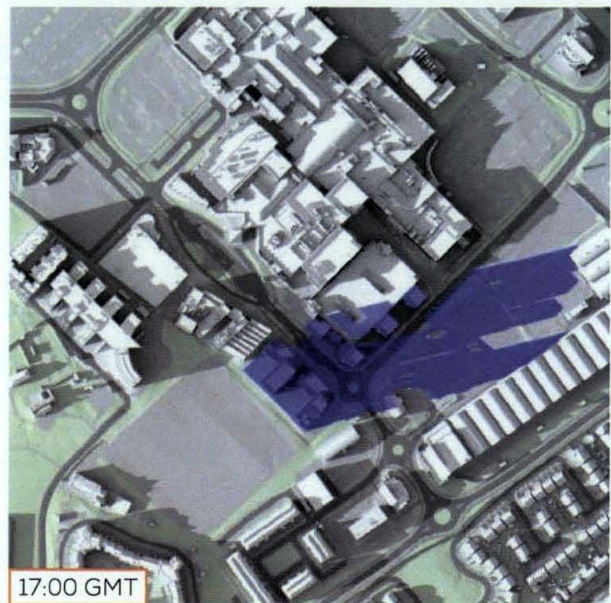
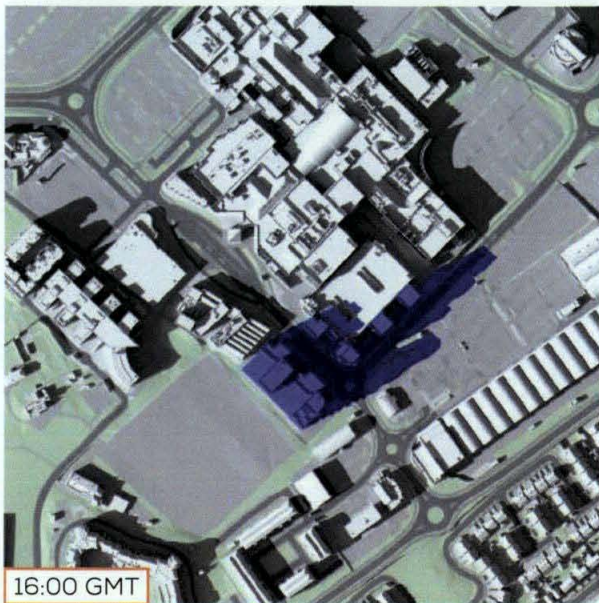


TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> MARCH (16:00 - 17:00 GMT)

EXISTING



PROPOSED



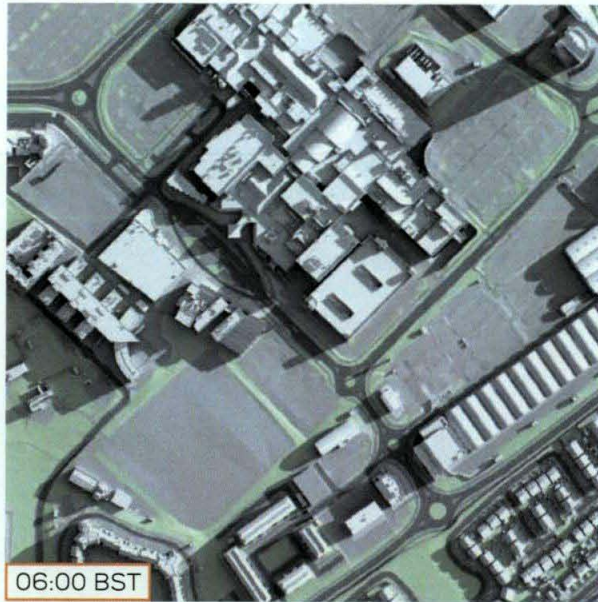




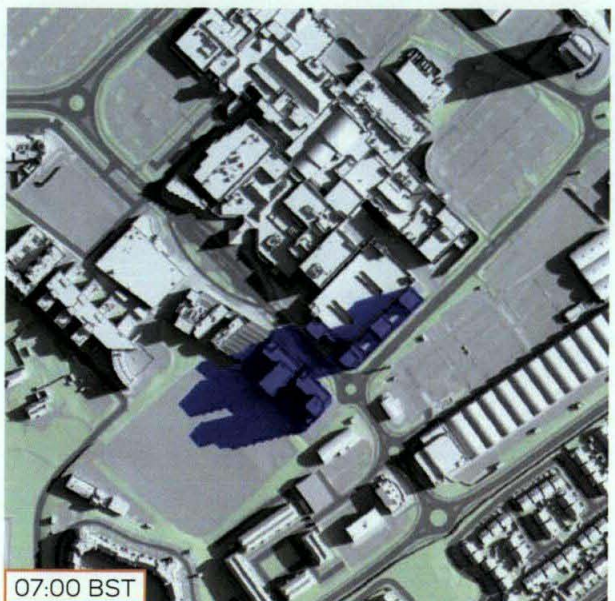
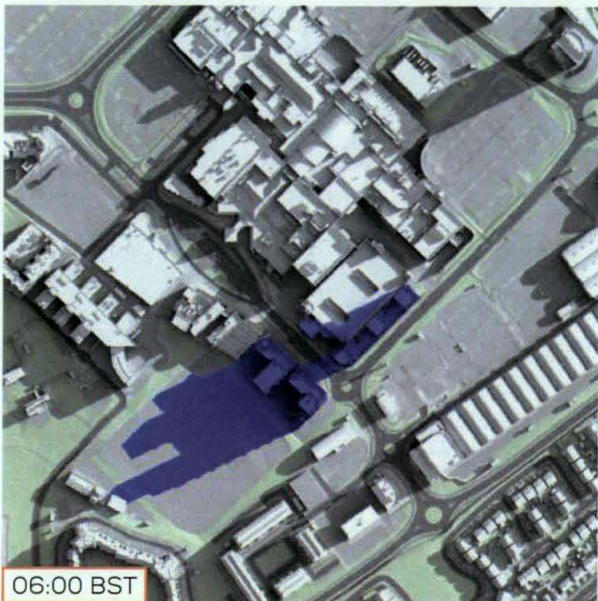


TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> JUNE (06:00 - 09:00 BST)

EXISTING

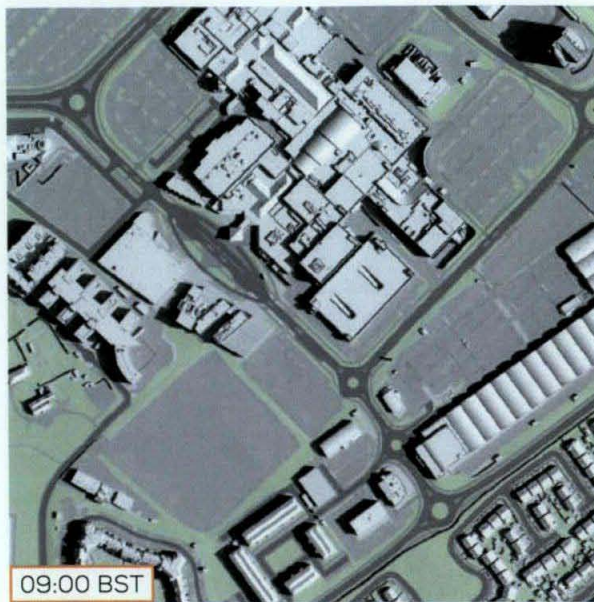
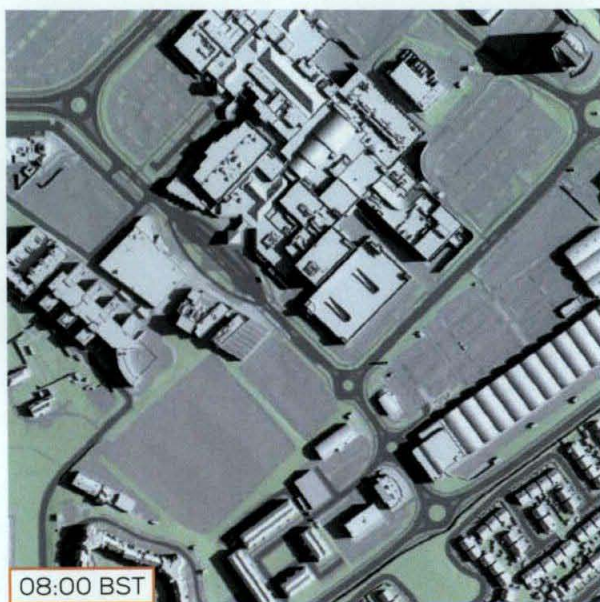


PROPOSED

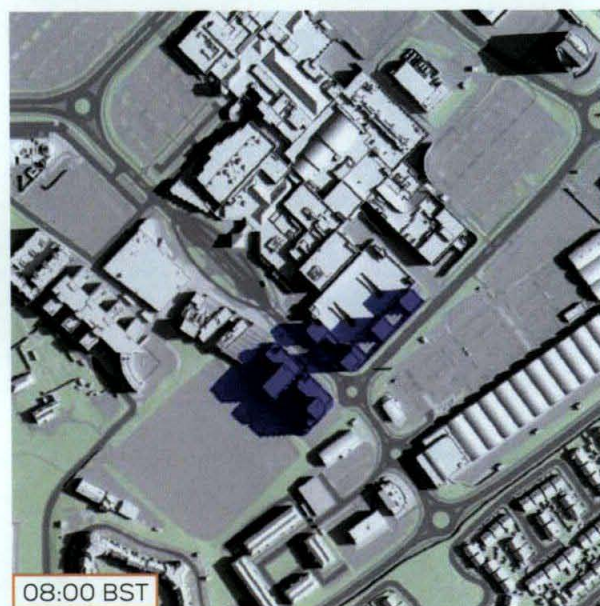




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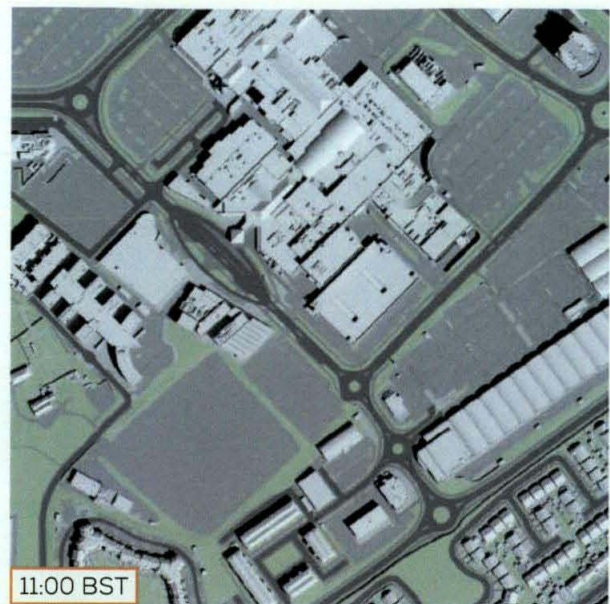
PROPOSED



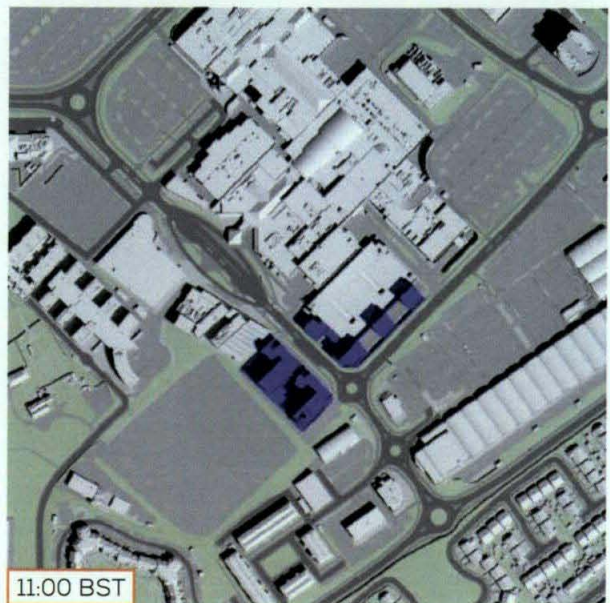


TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> JUNE (10:00 - 13:00 BST)

EXISTING

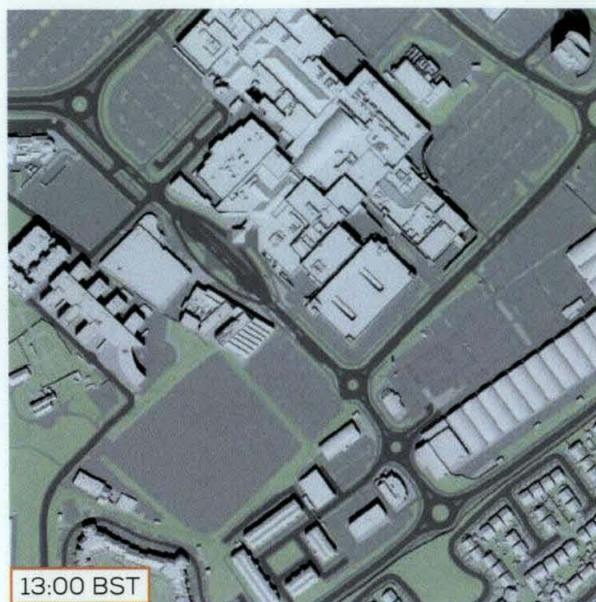
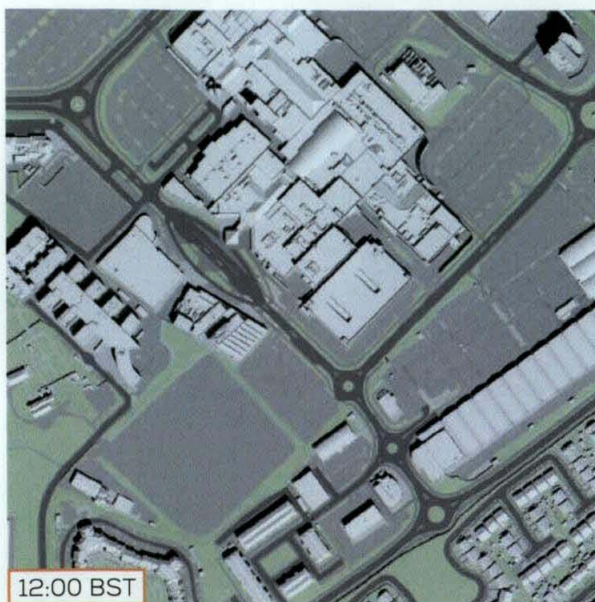


PROPOSED

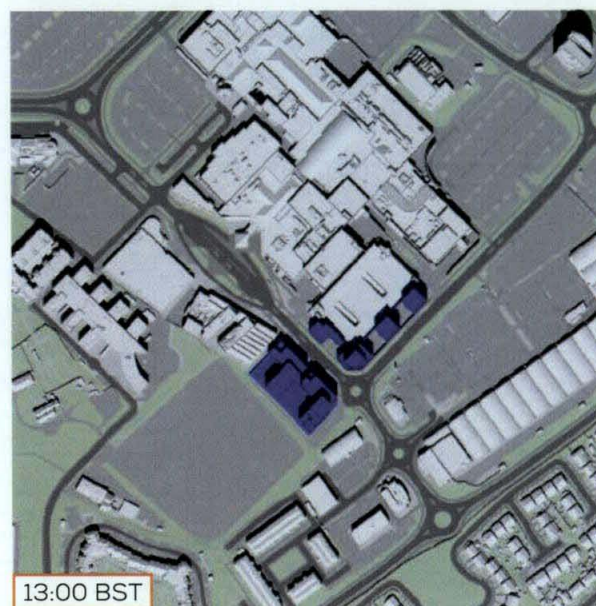
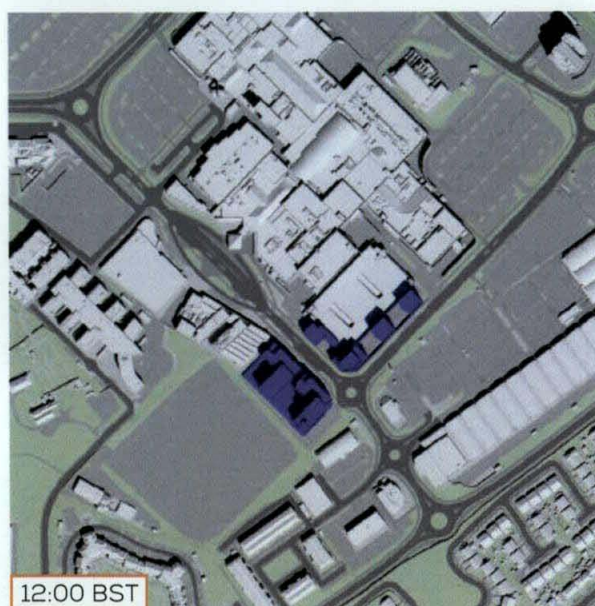




EXISTING



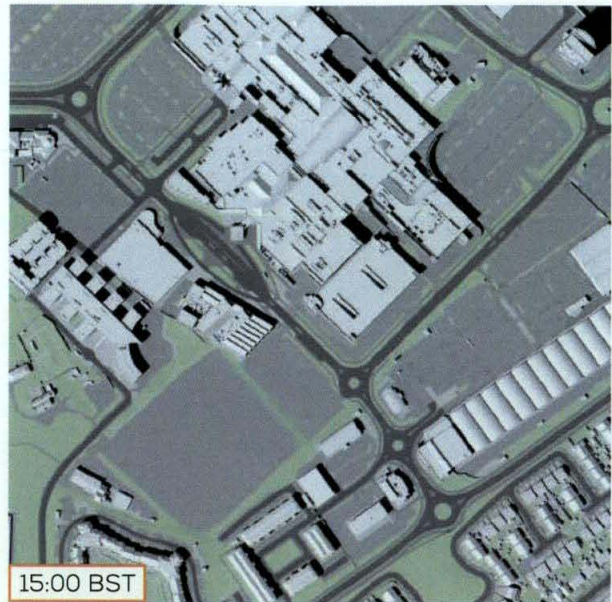
PROPOSED



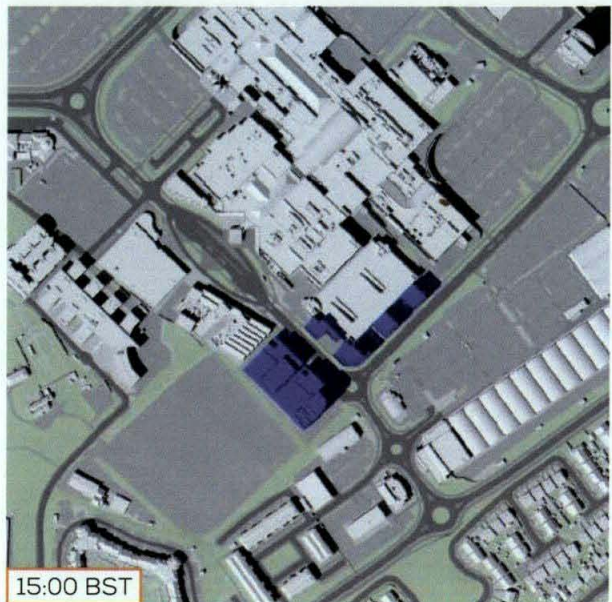


TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> JUNE (14:00 - 17:00 BST)

EXISTING

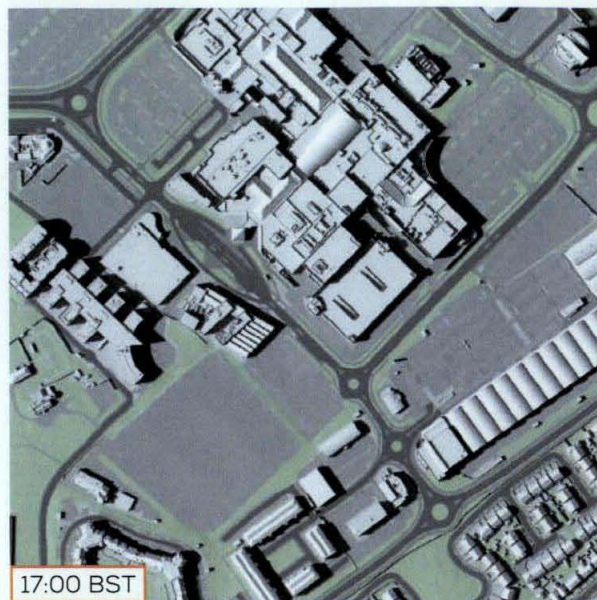
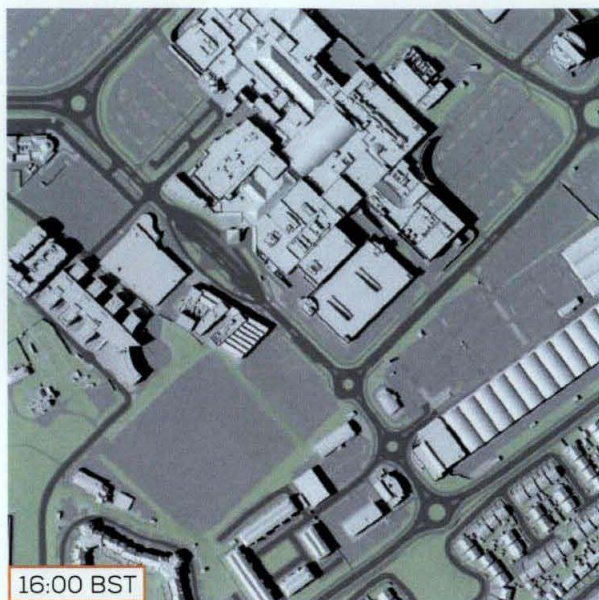


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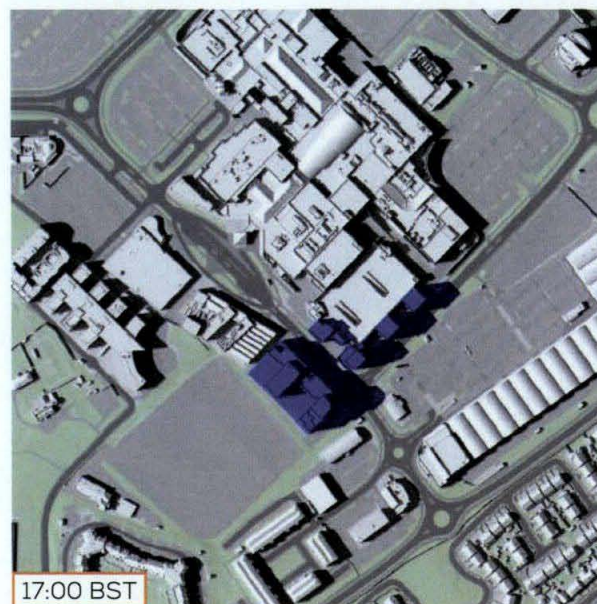
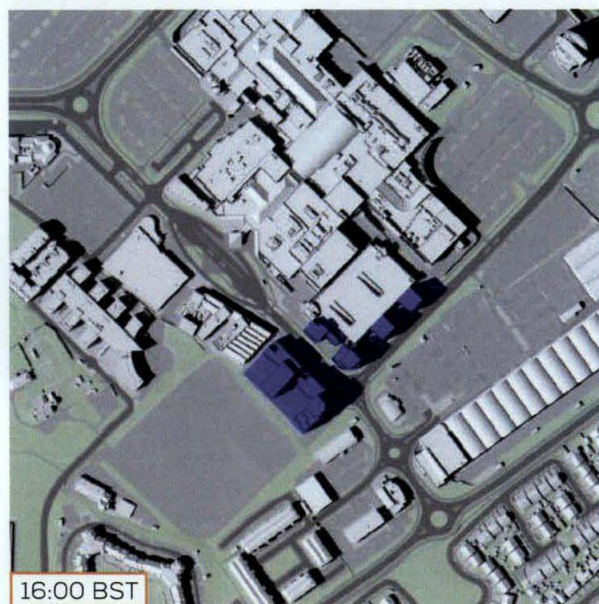




EXISTING



PROPOSED



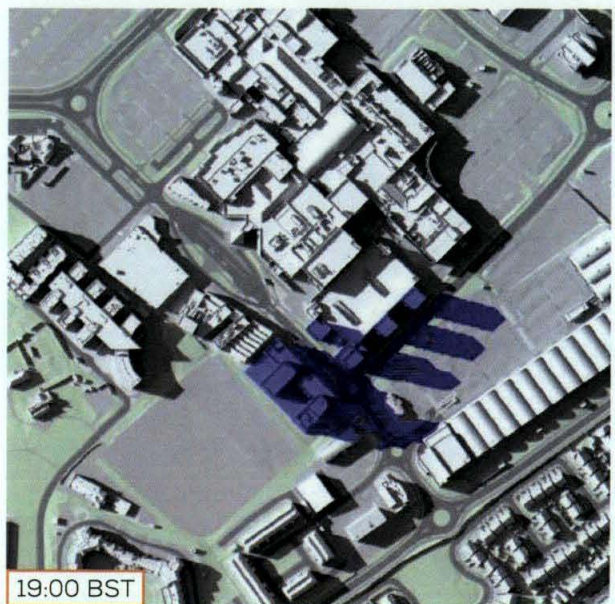
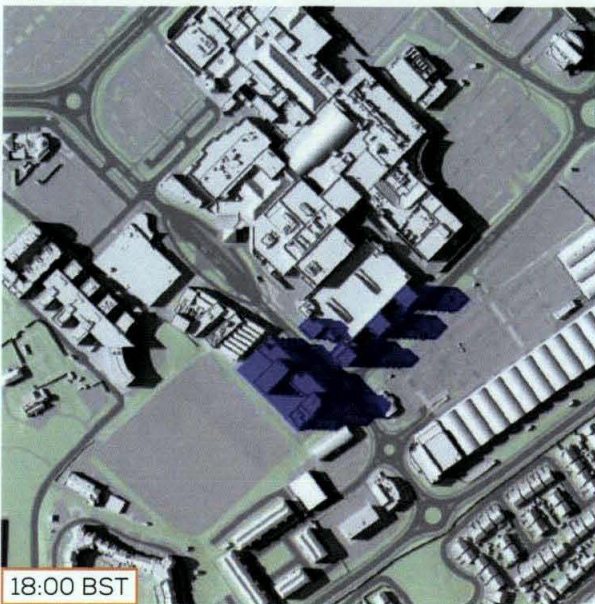


TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> JUNE (18:00 - 20:00 BST)

EXISTING

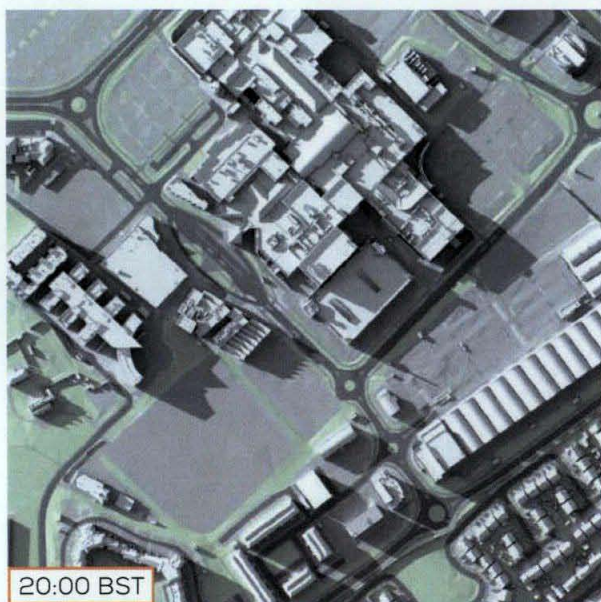


PROPOSED

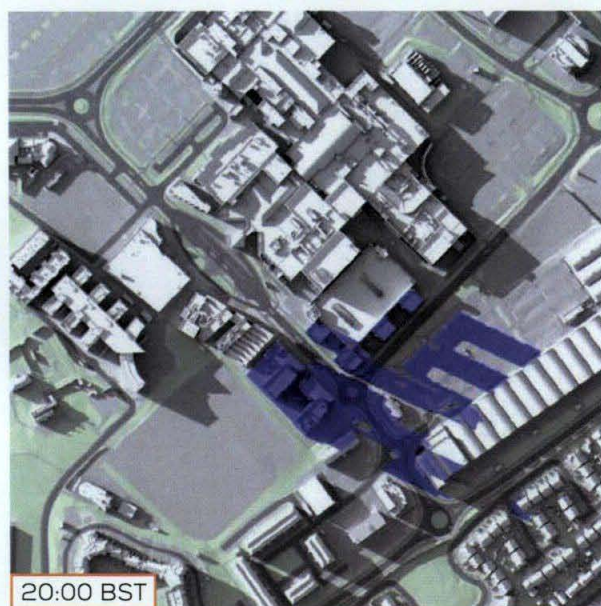




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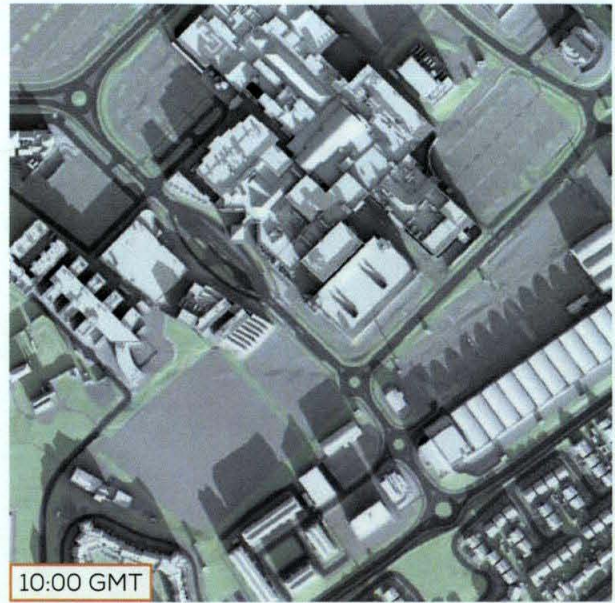
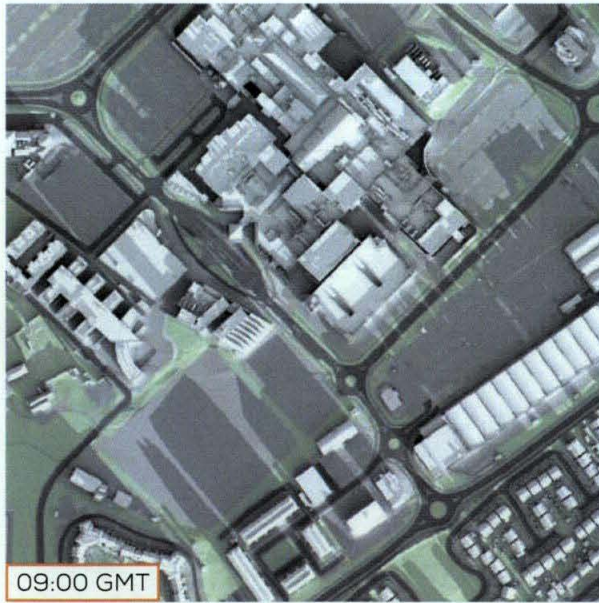
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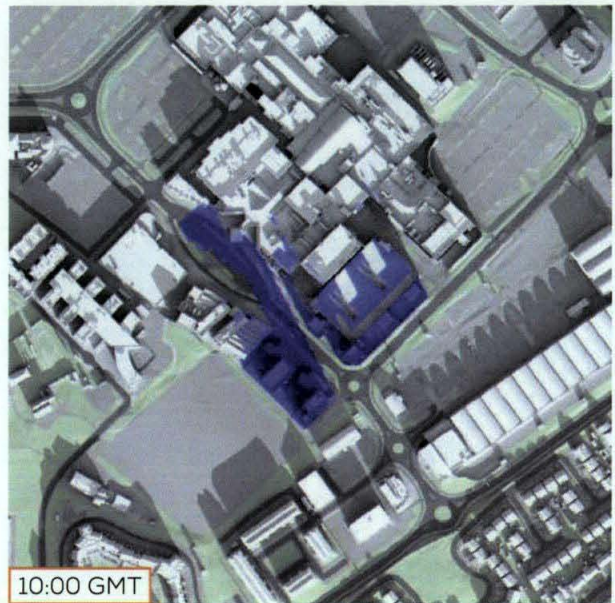
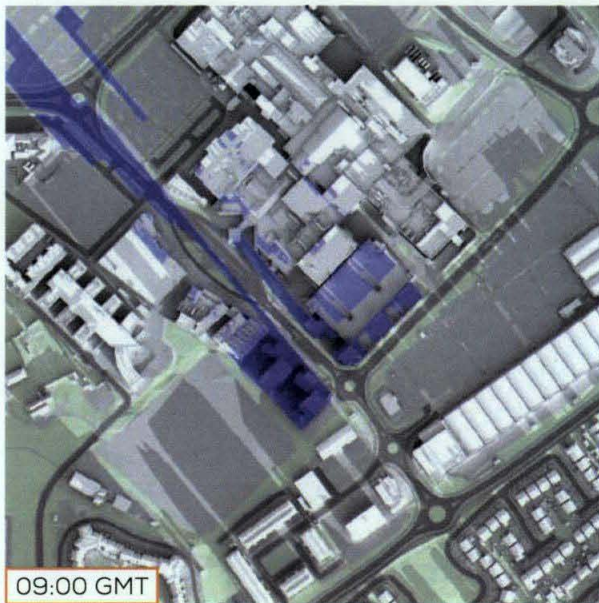


TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> DECEMBER (09:00 - 12:00 GMT)

EXISTING

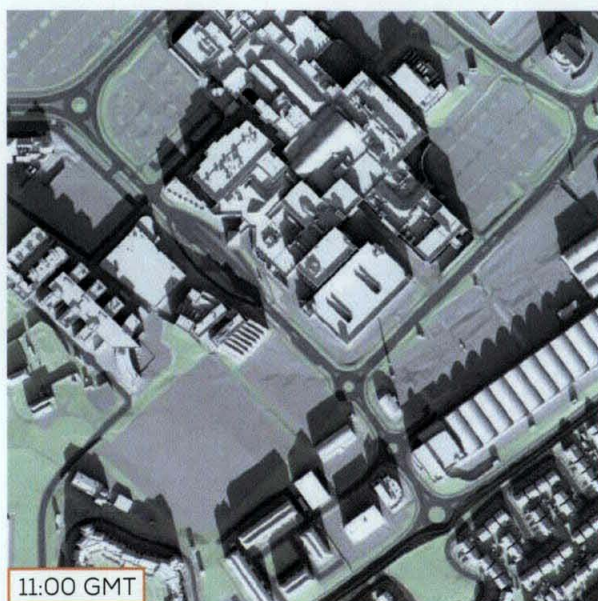


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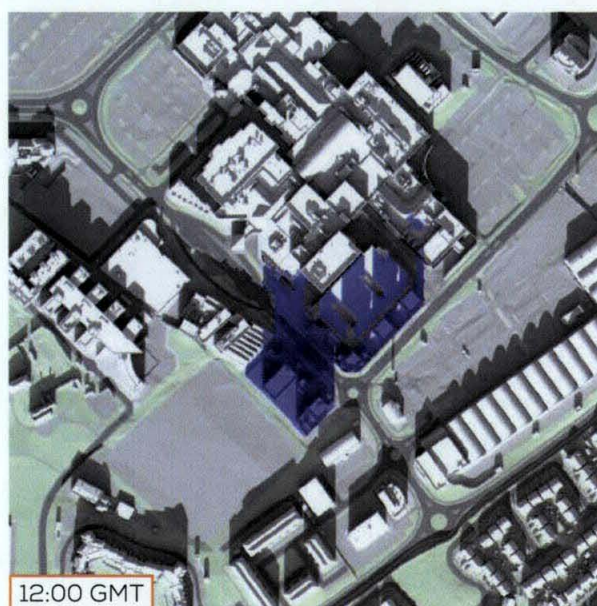




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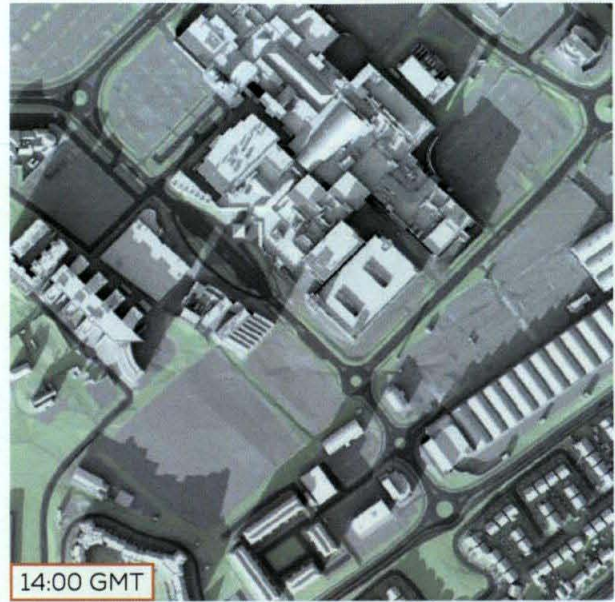
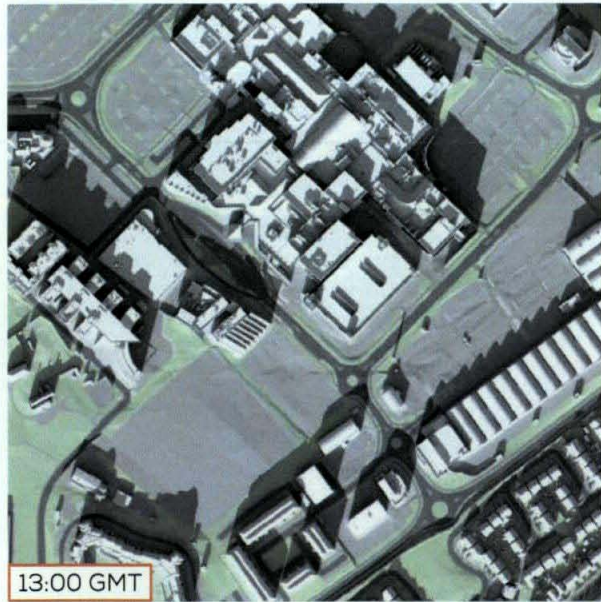
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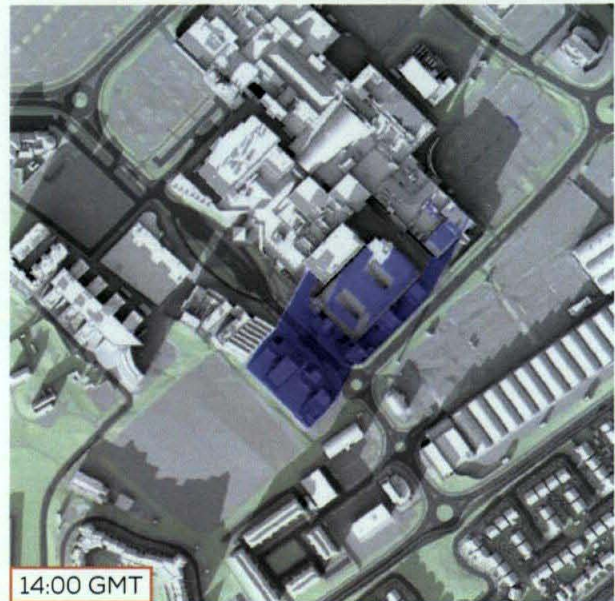
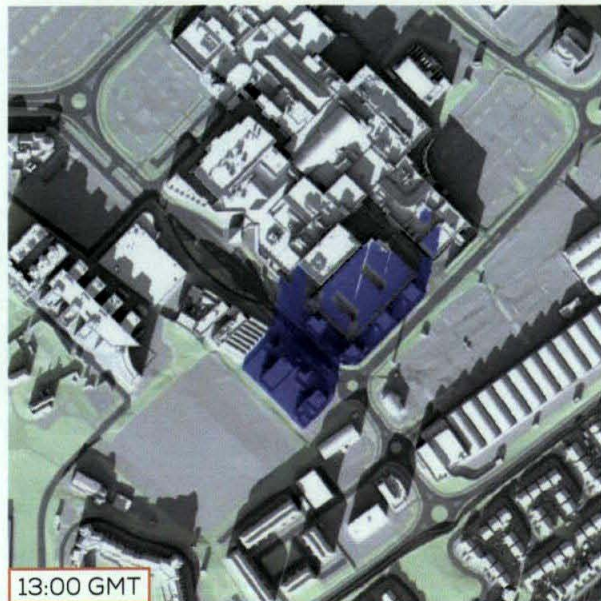


TRANSIENT OVERSHADOWING ASSESSMENT  
21<sup>ST</sup> DECEMBER (13:00 - 15:00 GMT)

EXISTING



PROPOSED







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