

Sources: Z MAPPING
 Survey Info (received 12/12/14)
 Finchley Road_121214_Mesh.dwg

PLOWMAN CRAVEN
 Survey Model (received 11/02/19)
 40070RoLM-01A.dwg

ALLFORD HALL MONAGHAN MORRIS
 Proposed Scheme Model (received 21/11/2022)
 19066_Outline_3D_max parameter_option 60 - Non-Detailed Plots - simplified.dwg

Proposed Scheme Model (received 06/01/2025)
 4602_001-GRD-N3E-XXXX-M3-A-110000_detached.rvt
 4602_001-GRD-N4Z-XXXX-M3-A-210000_detached.rvt
 4602_001-GRD-N5Z-XXXX-M3-A-310000_detached.rvt

Key:

- Area analysed
- Area with more than 2 hours of direct sunlight
- Area with less than 2 hours of direct sunlight
- 50% Percentage of area with more than 2 hours of direct sunlight

Project: O2 Centre
 Finchley Road, London

Title: BRE 2hr Sunlight Analysis
 Proposed Scheme Received 06/01/2025 (Phase I) &
 21/11/2022 (Phase II,III)
 21st of March

Scheme Confirmed: -

Date: -

Drawn By: IM

Scale: 1:2100 @ A3

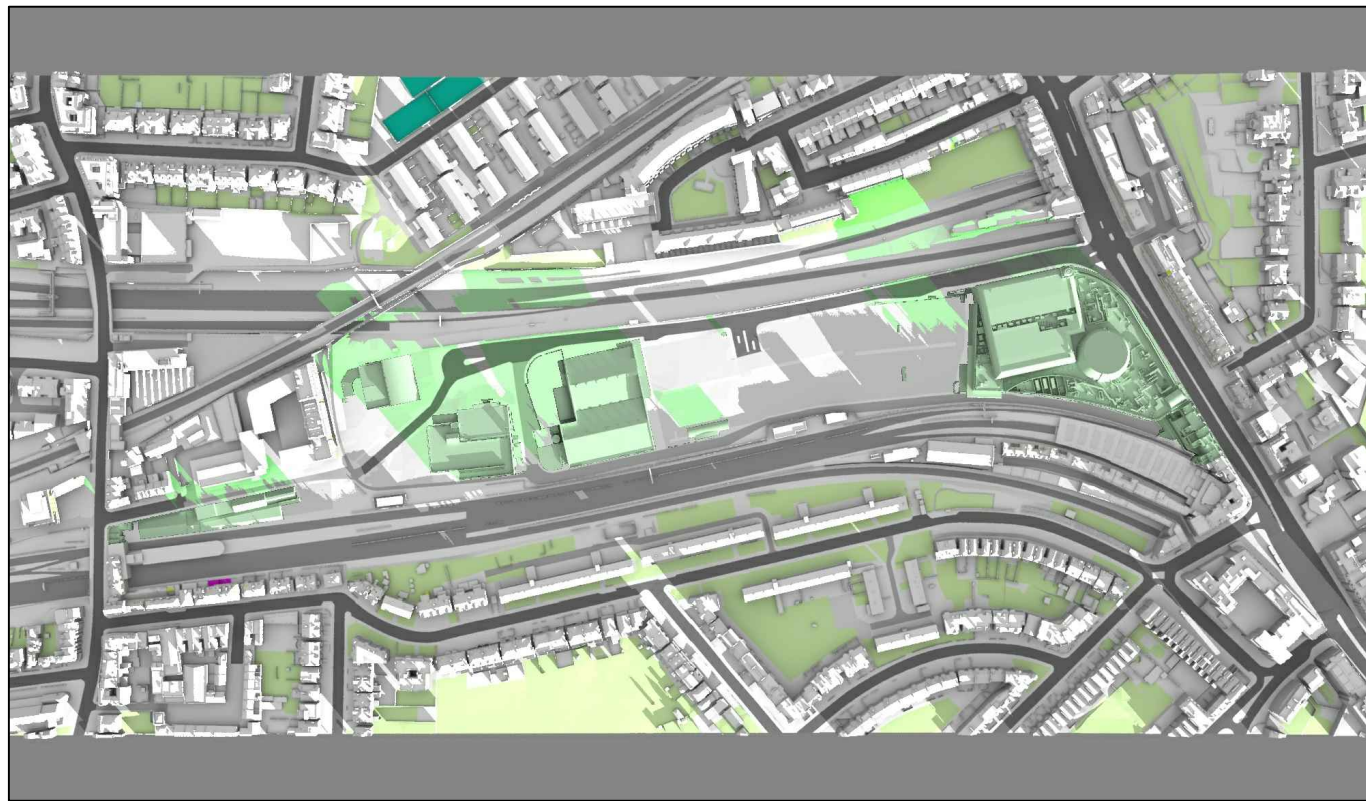
Date: Jan 2025

Dwg No: P393/SHA/15

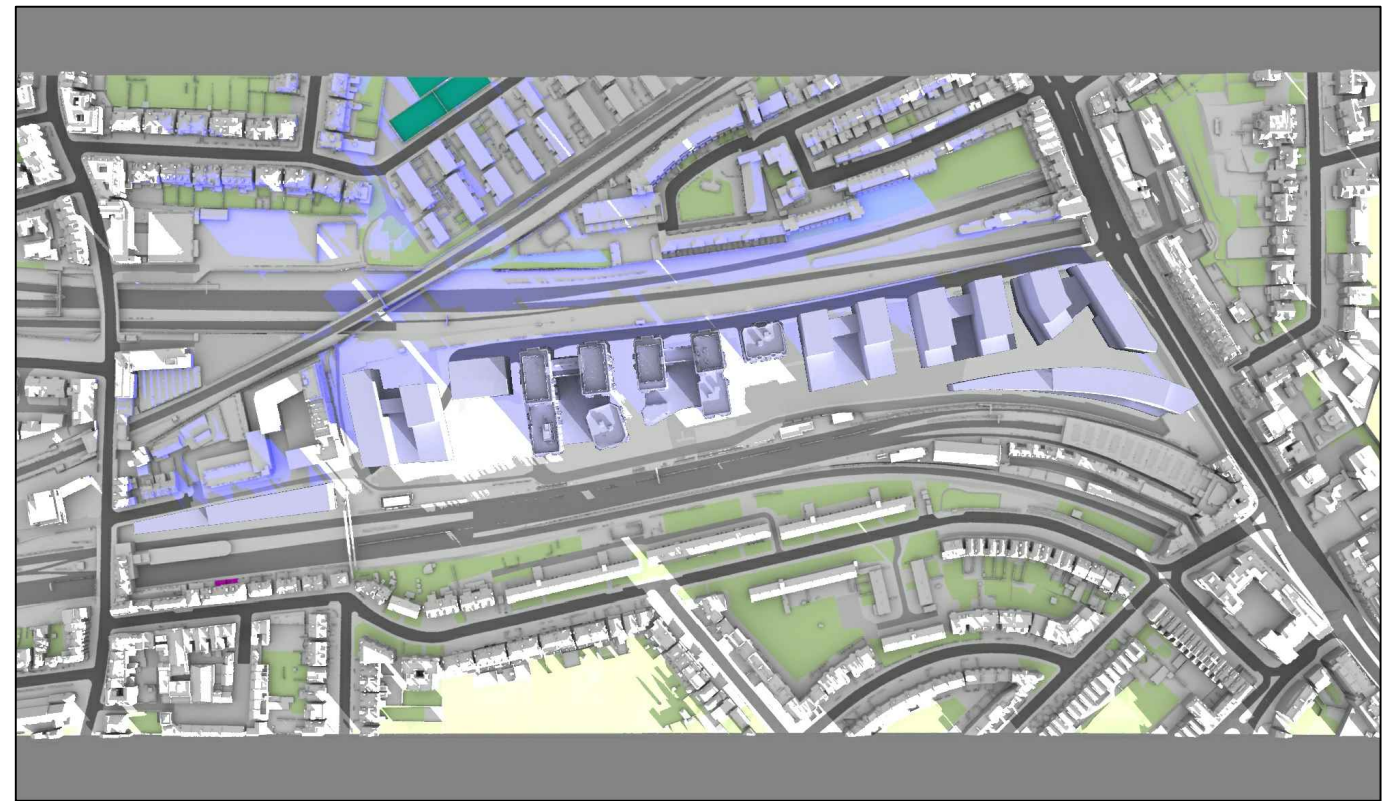
Rel: 57



Appendix 6.7.25: Existing vs. Cumulative Transient Overshadowing Analysis

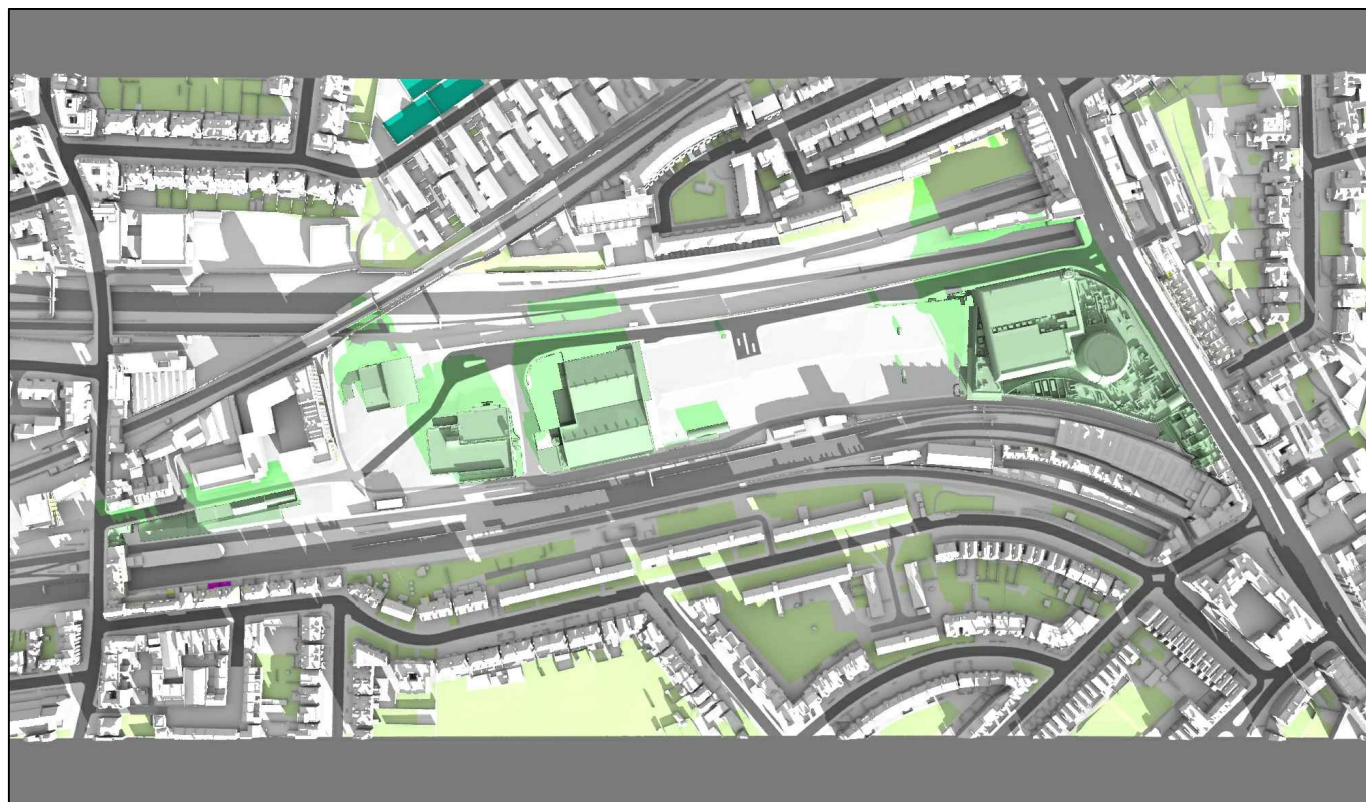


Existing 09:00am

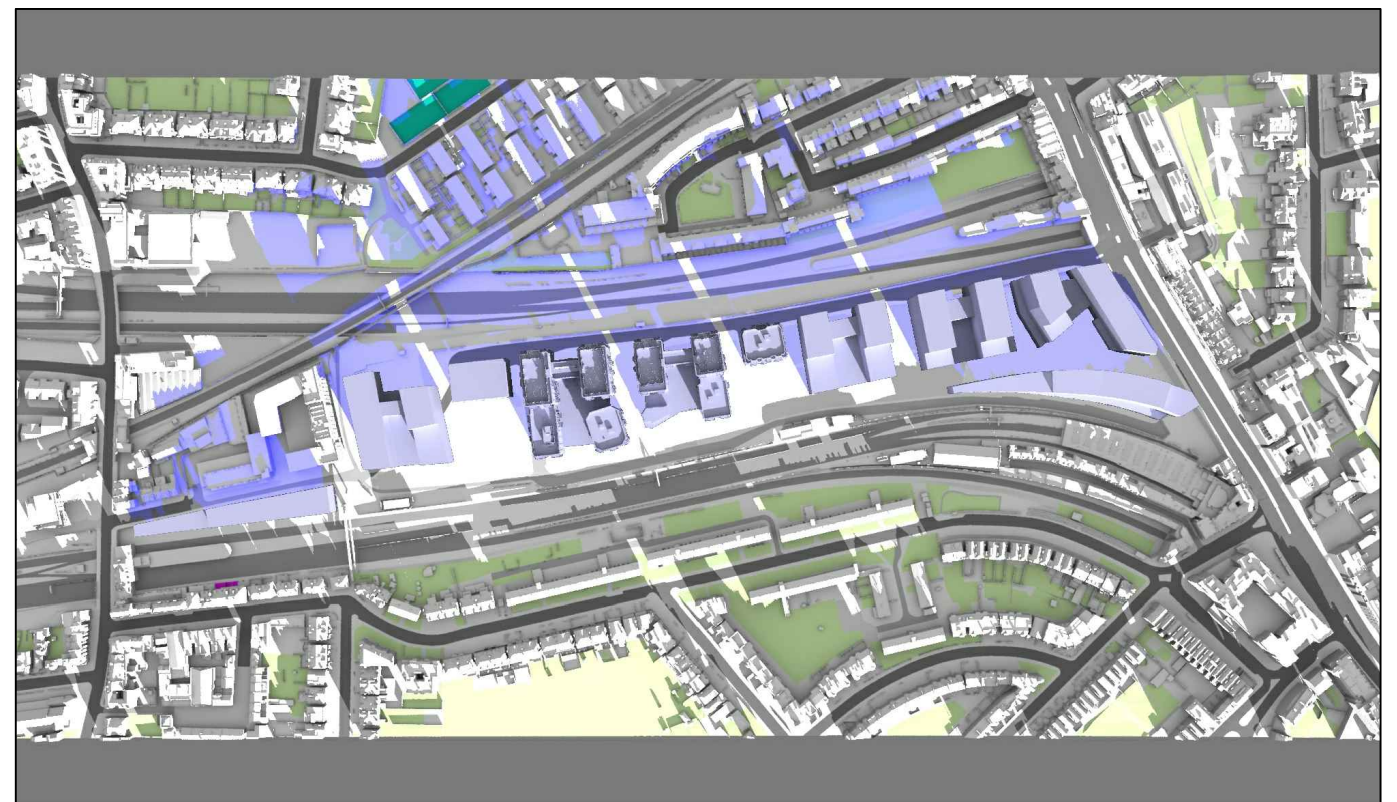


Proposed 09:00am

December 21st (GMT)



Existing 10:00am



Proposed 10:00am

Sources: Z MAPPING
Survey Info (received 12/12/14)
Finchley Road_121214_Mesh.dwg

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4602_001-GRD-N5Z-XXXX-M3-A-310000_detached.rvt

Key:

- Grey shadows are those caused by buildings which are not on the site under development.
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- Blue shadows are those caused specifically by the proposed development.

Project: O2 Centre
Finchley Road, London

Title: Transient Overshadowing
Proposed Scheme Received 06/01/2025 (Phase I)
Consented Scheme Received 21/11/2022 (Phase II,III)
Cumulative Scenario

Scheme Confirmed: -

Date: -

Drawn By: IM

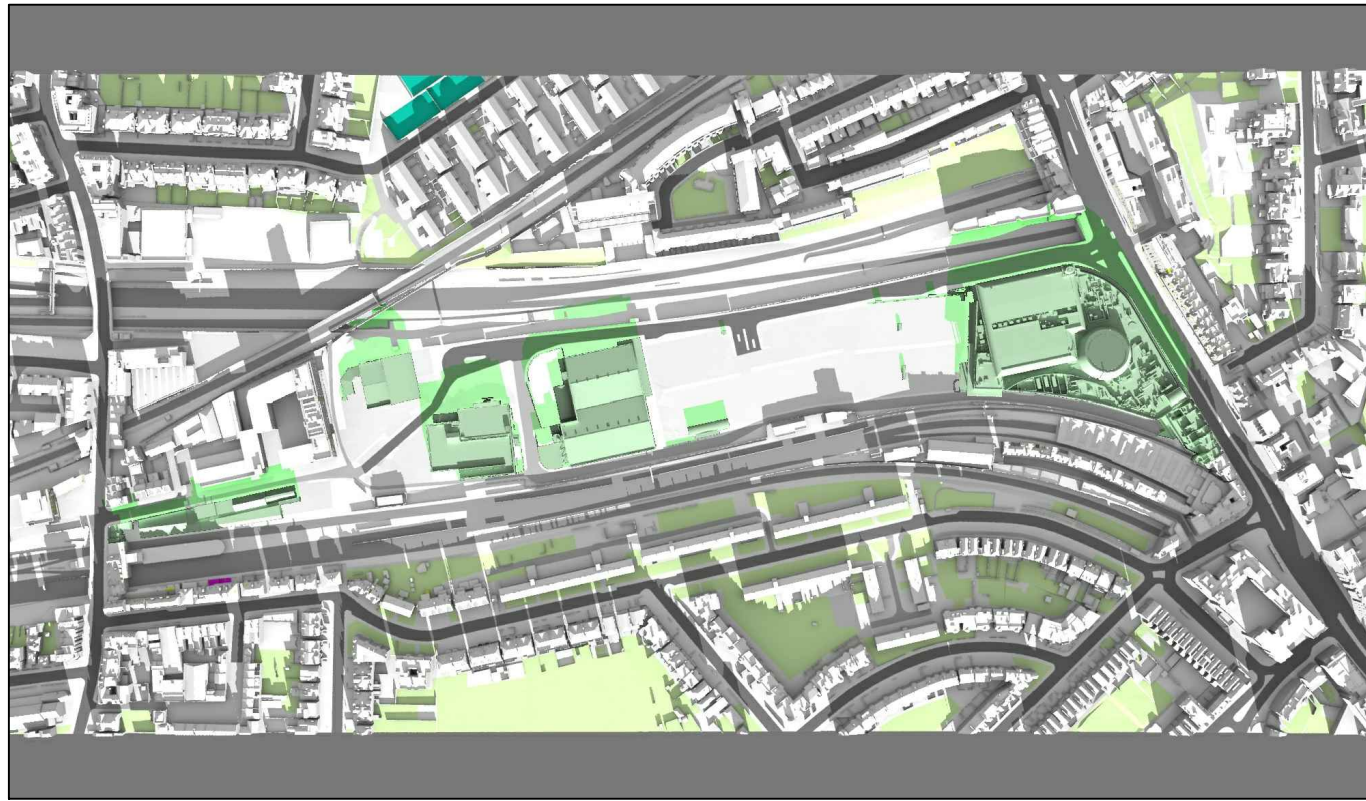
Scale: NTS

Date: Jan 2025

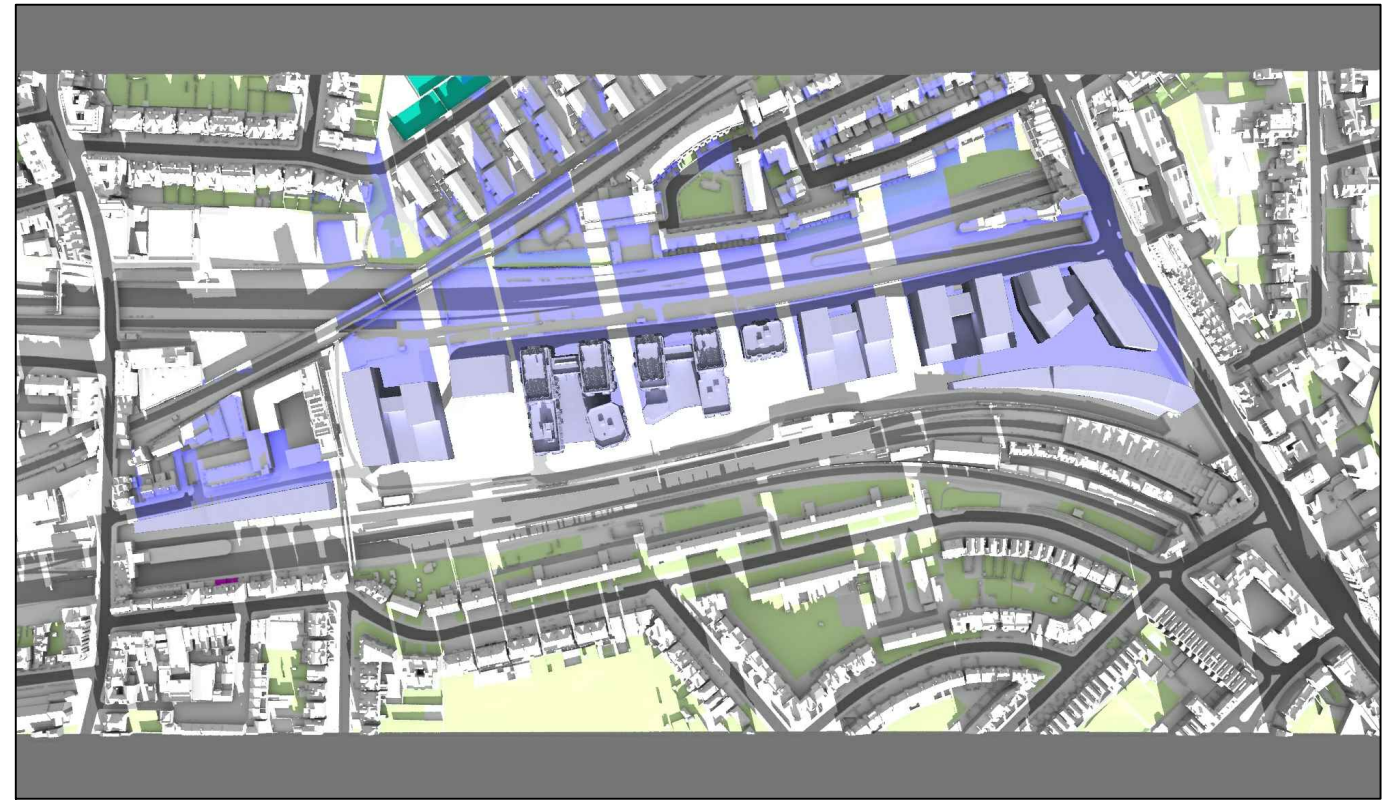
Dwg No: P0393/DEC01/53

Rel: 57



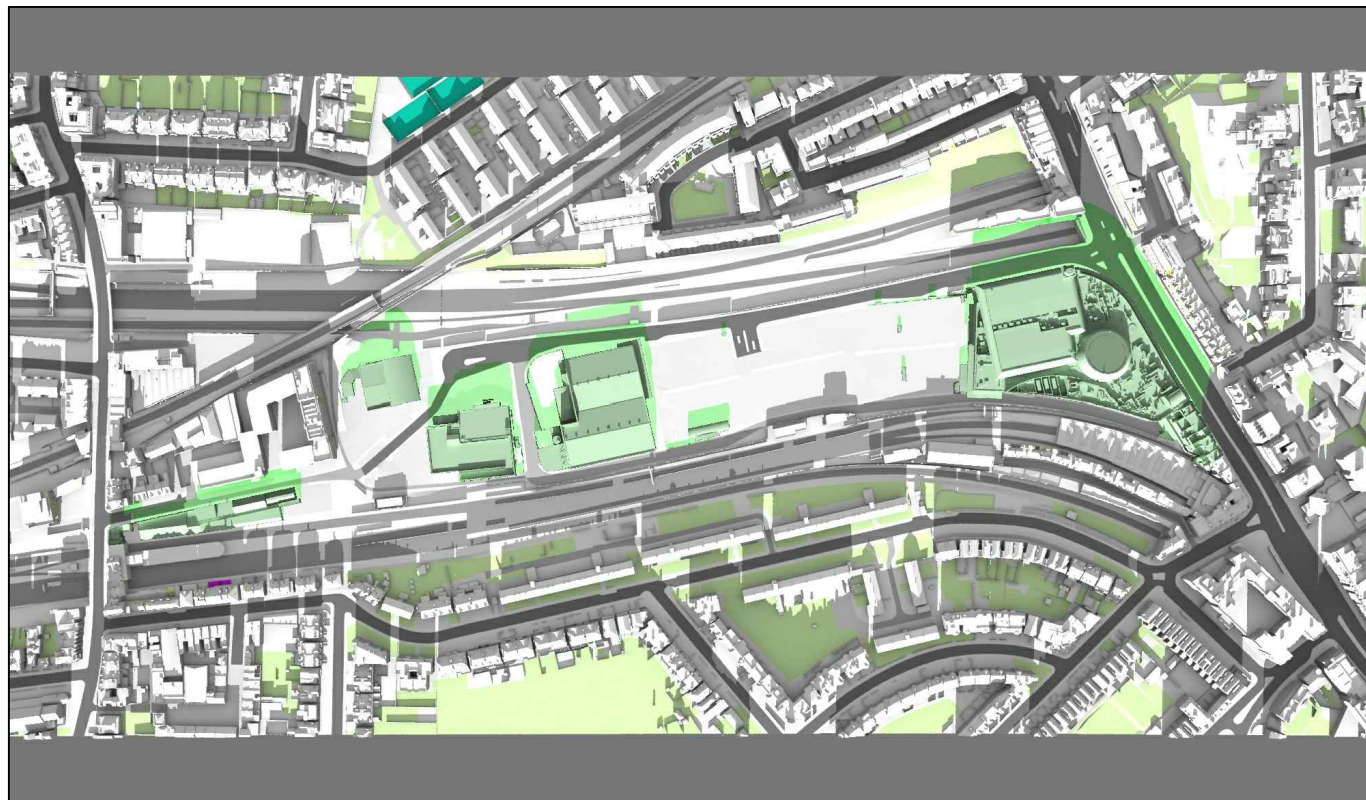


Existing 11:00am

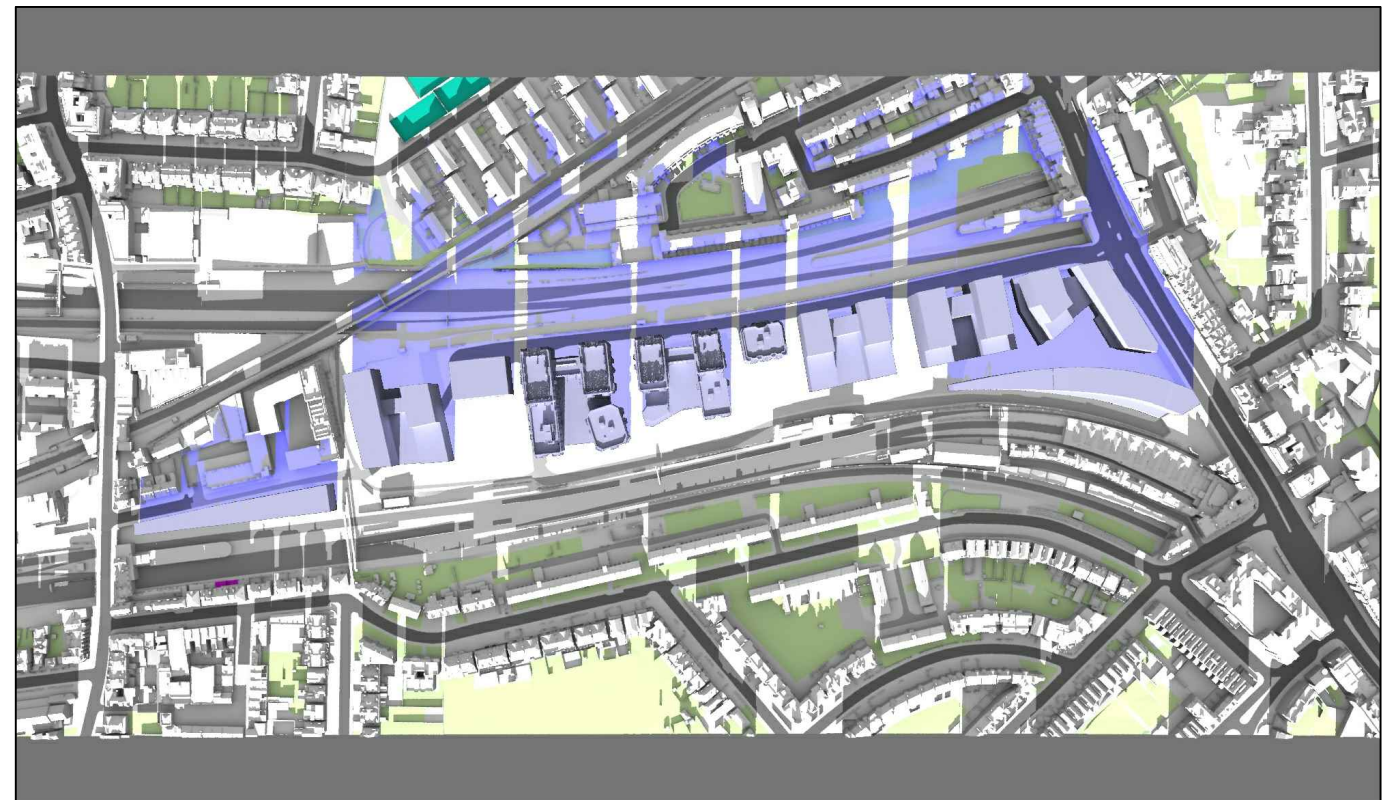


Proposed 11:00am

December 21st (GMT)



Existing 12:00pm



Proposed 12:00pm

Sources: Z MAPPING
Survey Info (received 12/12/14)
Finchley Road_121214_Mesh.dwg

PLOWMAN CRAVEN
Survey Model (received 11/02/19)
40070RoLM-01A.dwg

ALLFORD HALL MONAGHAN MORRIS
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Proposed Scheme Model (received 06/01/2025)
4602_001-GRD-N3E-XXXX-M3-A-1100000_detached.rvt
4602_001-GRD-N4Z-XXXX-M3-A-2100000_detached.rvt
4602_001-GRD-N5Z-XXXX-M3-A-3100000_detached.rvt

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Finchley Road, London

Title: Transient Overshadowing
Proposed Scheme Received 06/01/2025 (Phase I)
Consented Scheme Received 21/11/2022 (Phase II,III)
Cumulative Scenario

Scheme Confirmed: -

Date: -

Drawn By:
IM

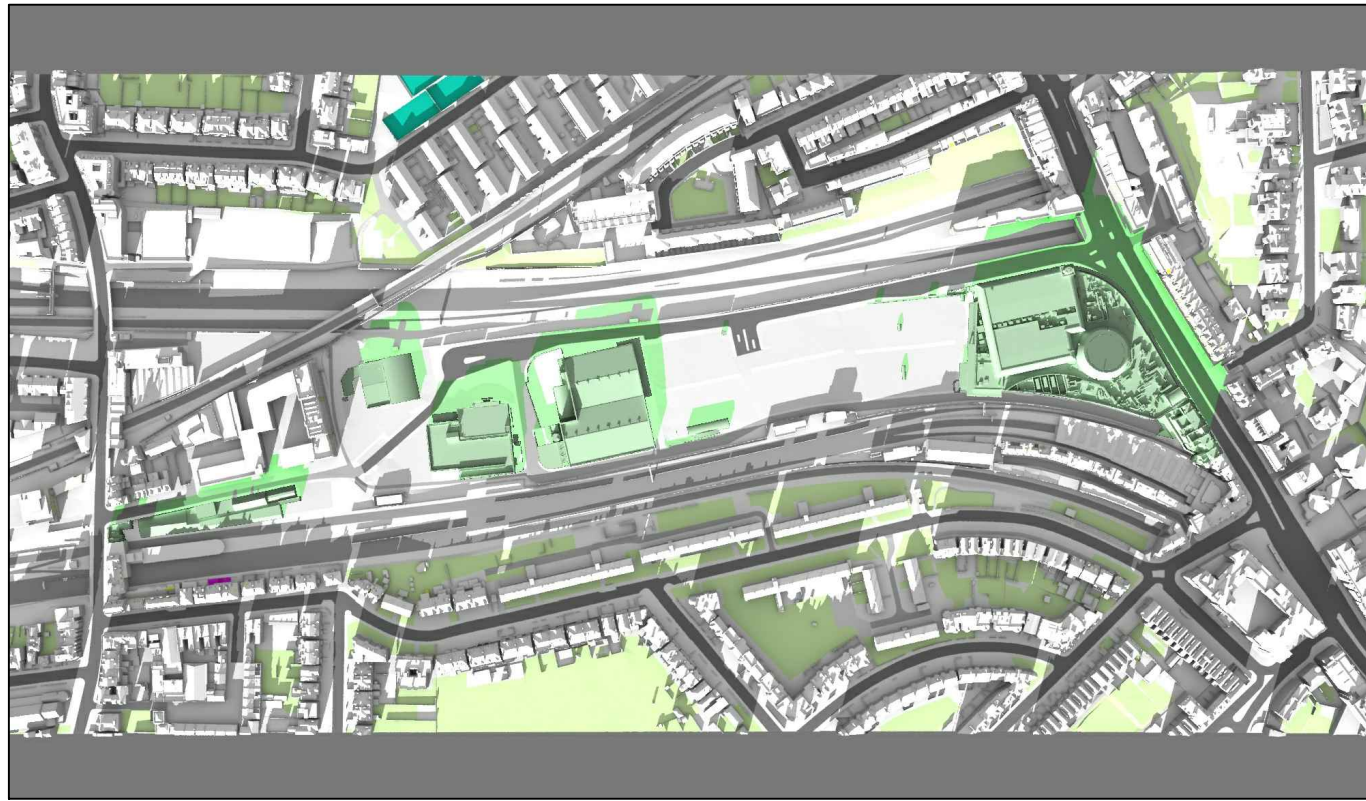
Scale:
NTS

Date:
Jan 2025

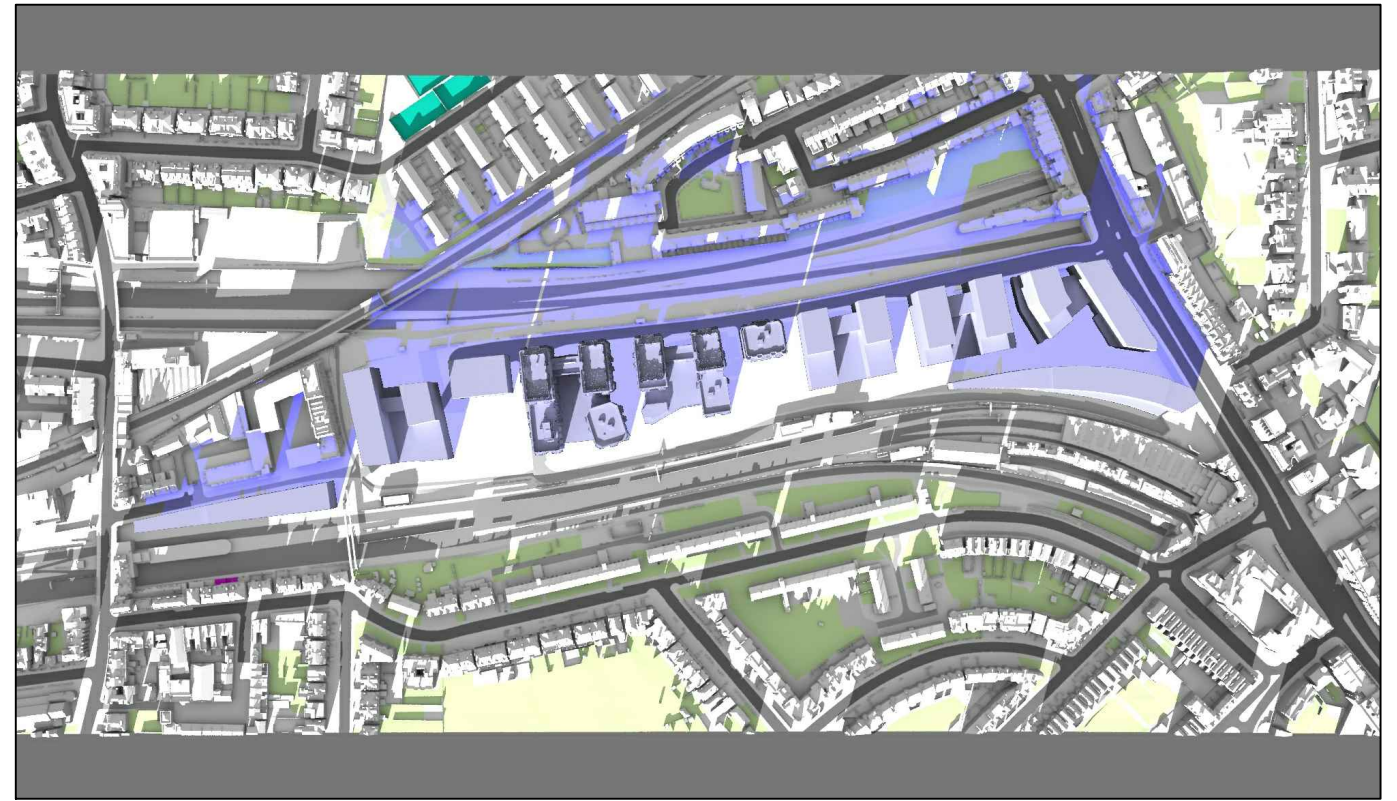
Dwg No:
P0393/DEC01/54

Rel:
57



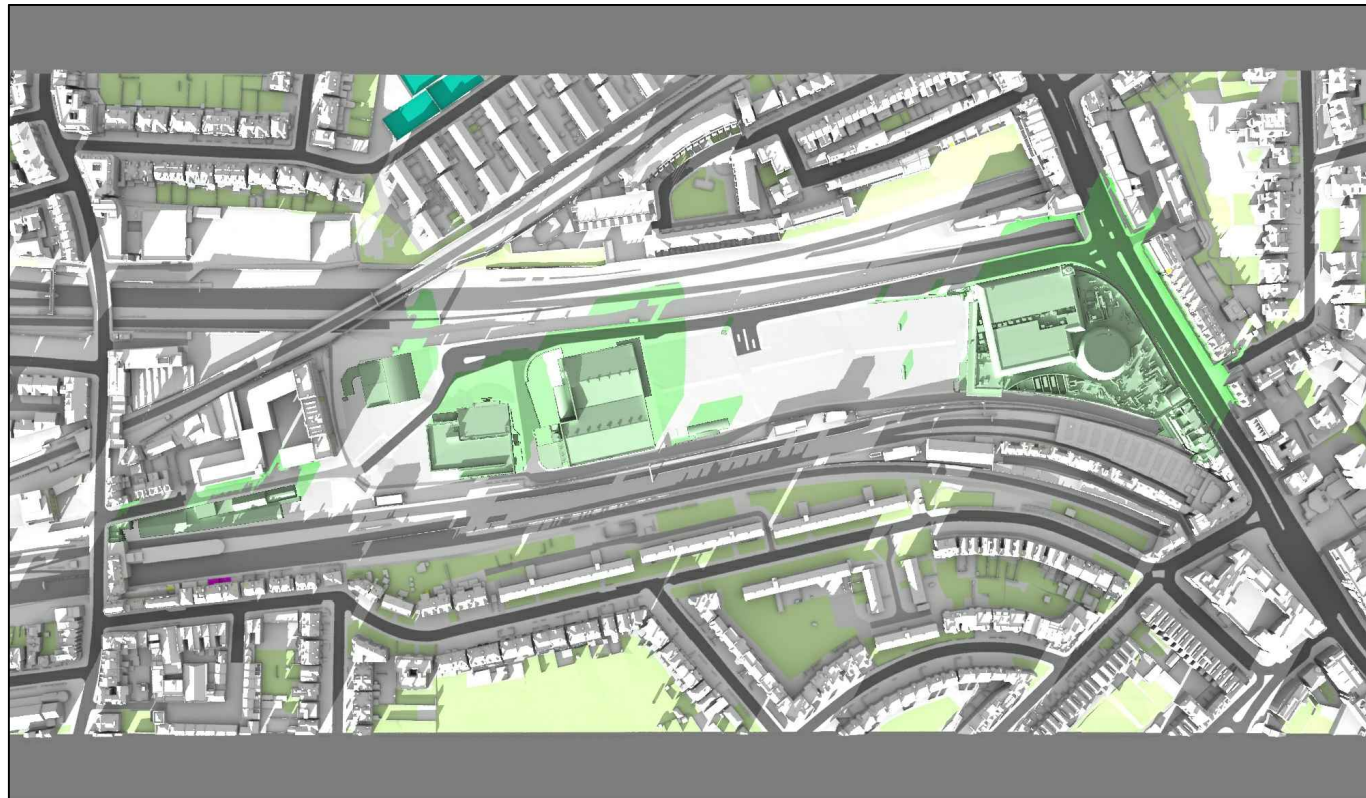


Existing 01:00pm

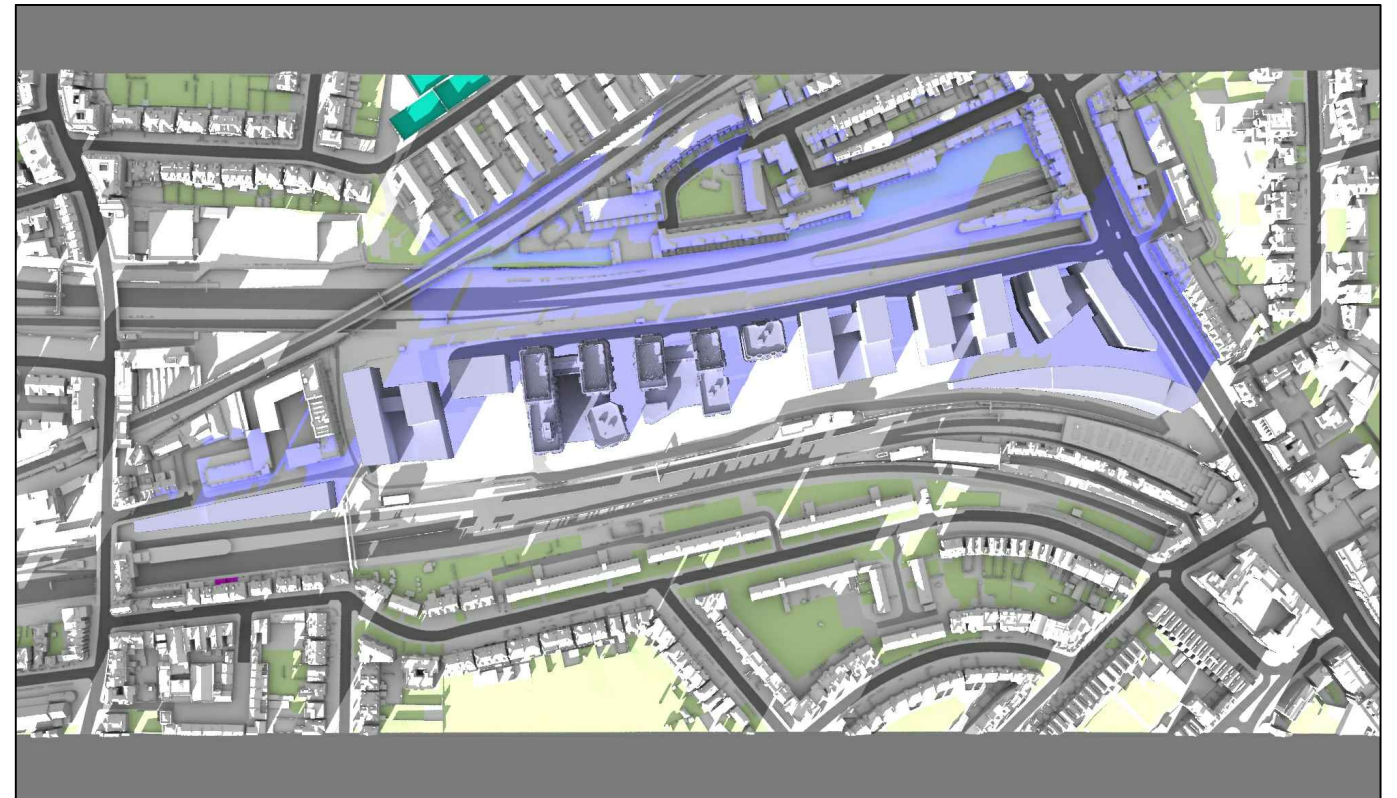


Proposed 01:00pm

December 21st (GMT)



Existing 02:00pm



Proposed 02:00pm

Sources: Z MAPPING
Survey Info (received 12/12/14)
Finchley Road_121214_Mesh.dwg

PLOWMAN CRAVEN
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40070RoLM-01A.dwg

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4602_001-GRD-N5Z-XXXX-M3-A-310000_detached.rvt

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Project: O2 Centre
Finchley Road, London

Title: Transient Overshadowing
Proposed Scheme Received 06/01/2025 (Phase I)
Consented Scheme Received 21/11/2022 (Phase II,III)
Cumulative Scenario

Scheme Confirmed: -

Date: -

Drawn By:
IM

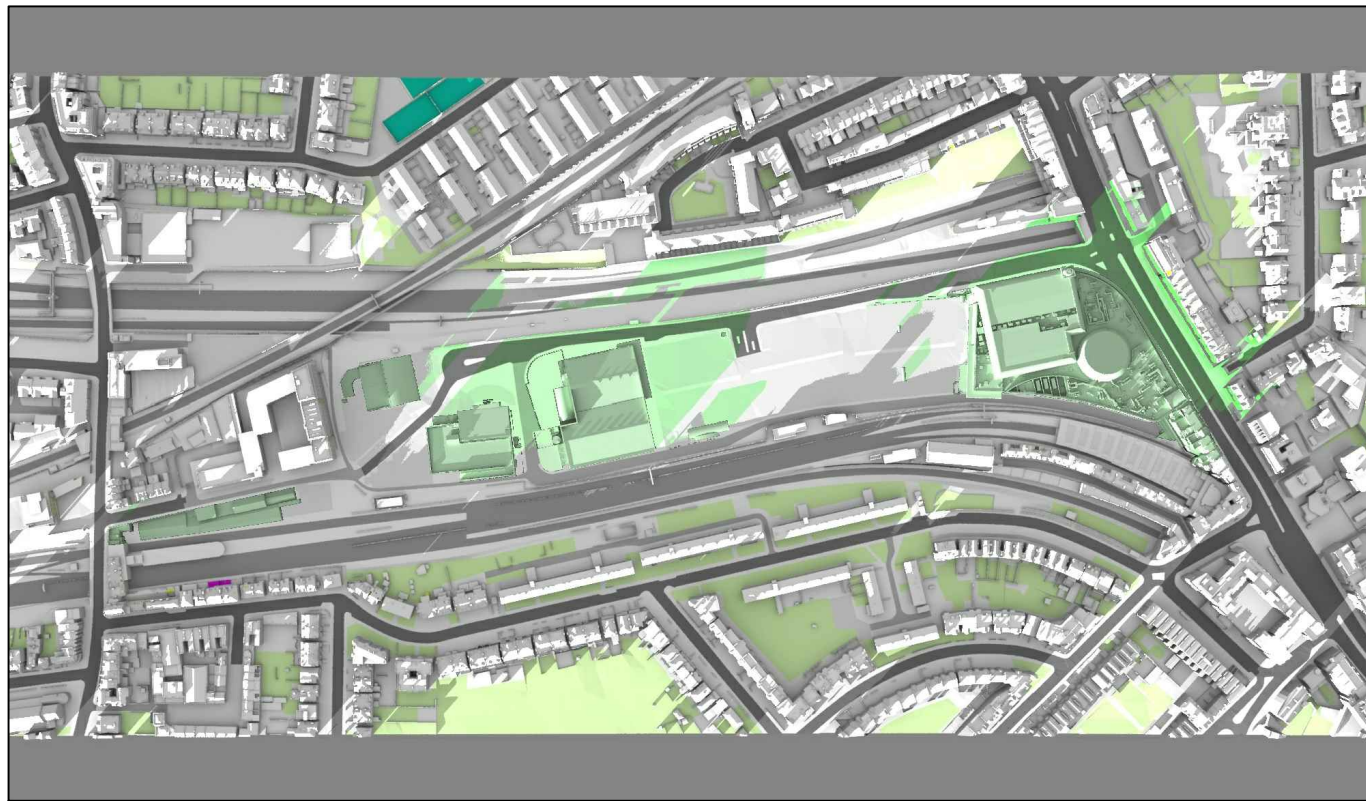
Scale:
NTS

Date:
Jan 2025

Dwg No:
P0393/DEC01/55

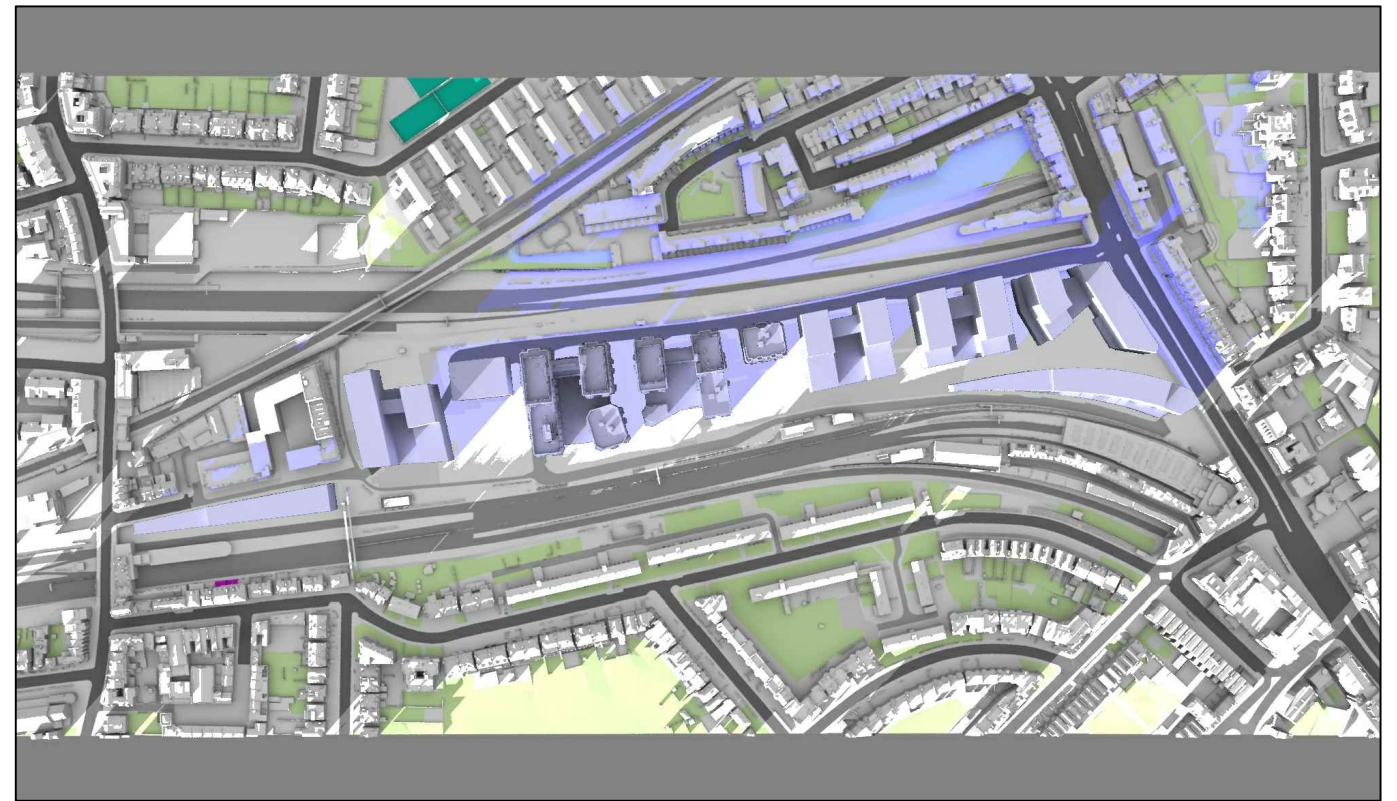
Rel:
57





Existing 03:00pm

December 21st (GMT)



Proposed 03:00pm

Sources: Z MAPPING
Survey Info (received 12/12/14)
Finchley Road_121214_Mesh.dwg

PLOWMAN CRAVEN
Survey Model (received 11/02/19)
40070RoLM-01A.dwg

ALLFORD HALL MONAGHAN MORRIS
Proposed Scheme Model (received 21/11/2022)
19066_Outline_3D_max parameter_option 60 - Non-Detailed Plots - simplified.dwg
Proposed Scheme Model (received 06/01/2025)
4602_001-GRD-N3E-XXXX-M3-A-110000_detached.rvt
4602_001-GRD-N4Z-XXXX-M3-A-210000_detached.rvt
4602_001-GRD-N5Z-XXXX-M3-A-310000_detached.rvt

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Project: O2 Centre
Finchley Road, London

Title: Transient Overshadowing
Proposed Scheme Received 06/01/2025 (Phase I)
Consented Scheme Received 21/11/2022 (Phase II,III)
Cumulative Scenario

Scheme Confirmed: -

Date: -

Drawn By: IM

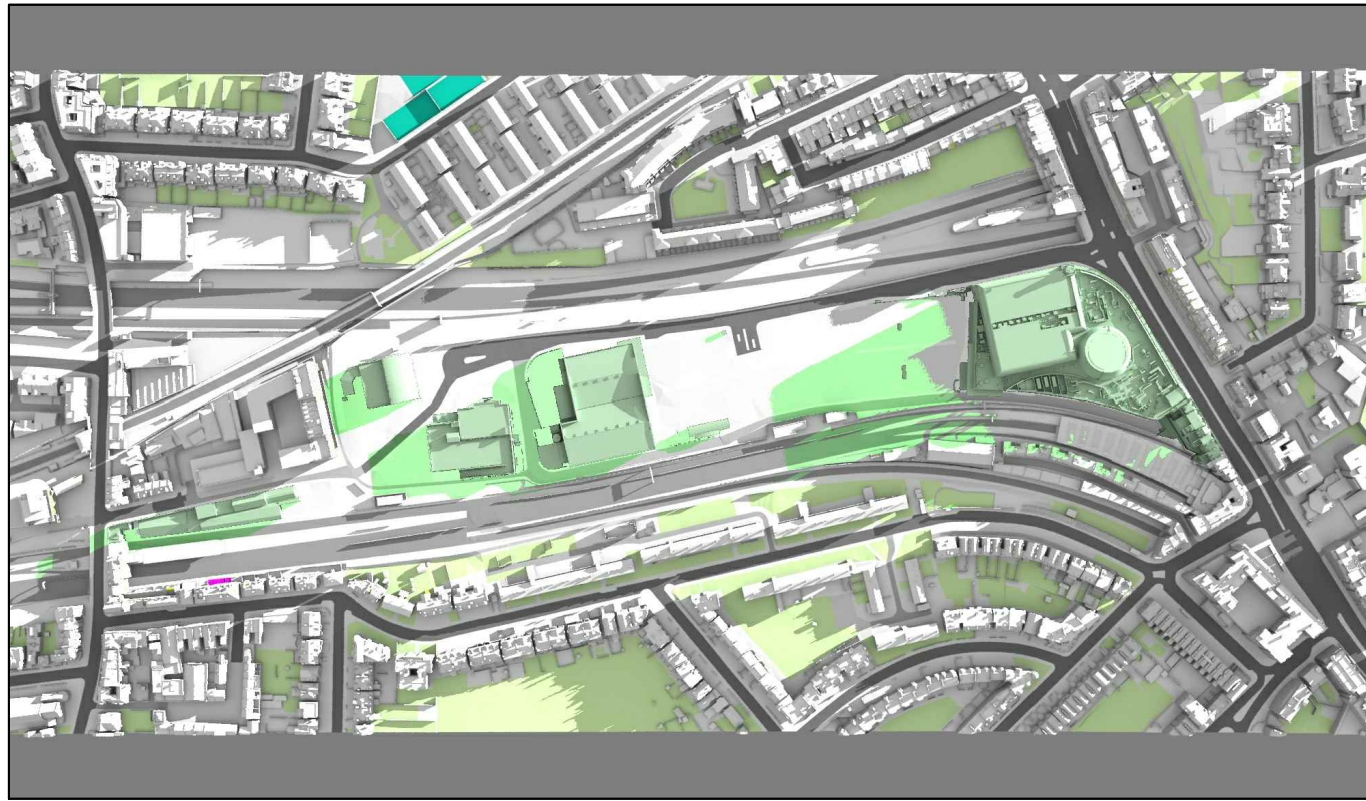
Scale: NTS

Date: Jan 2025

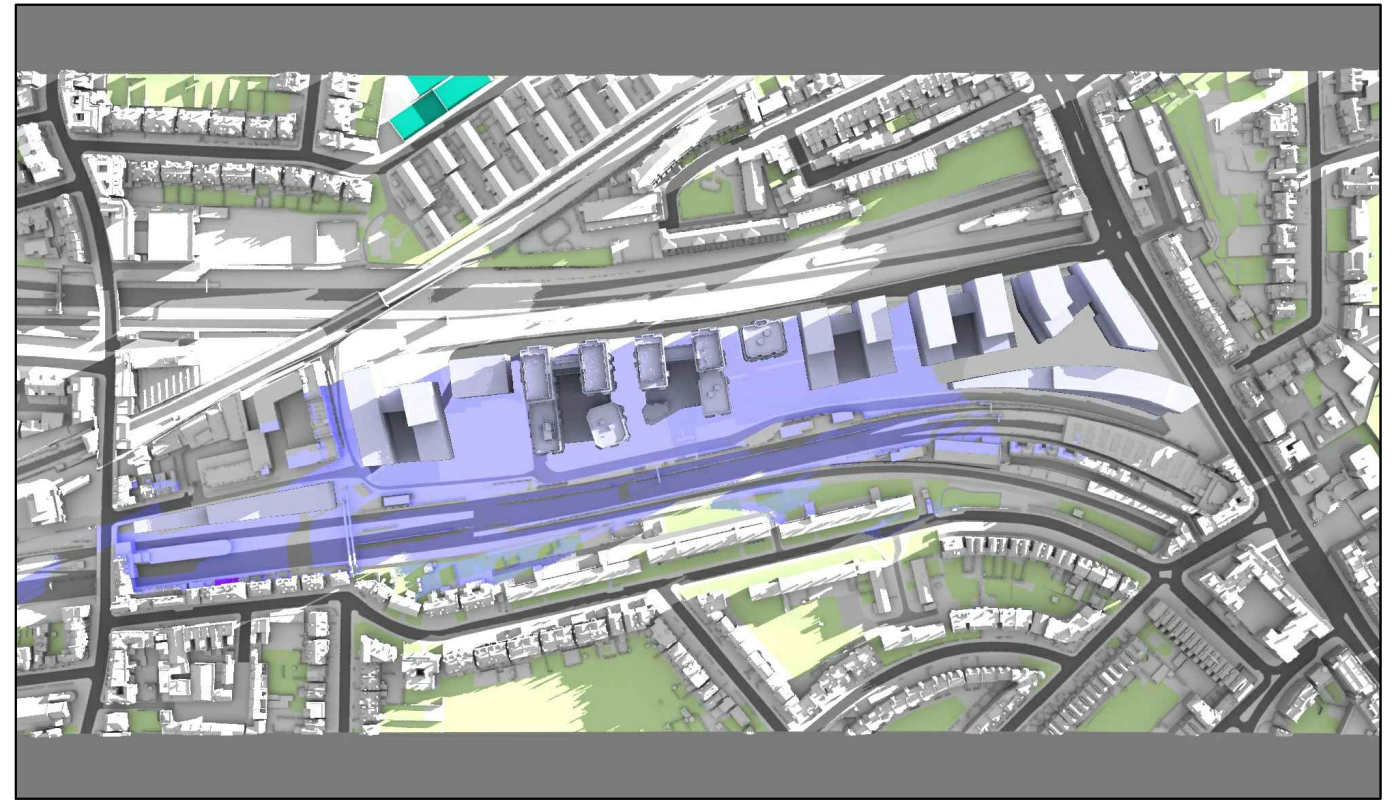
Dwg No: P0393/DEC01/56

Rel: 57



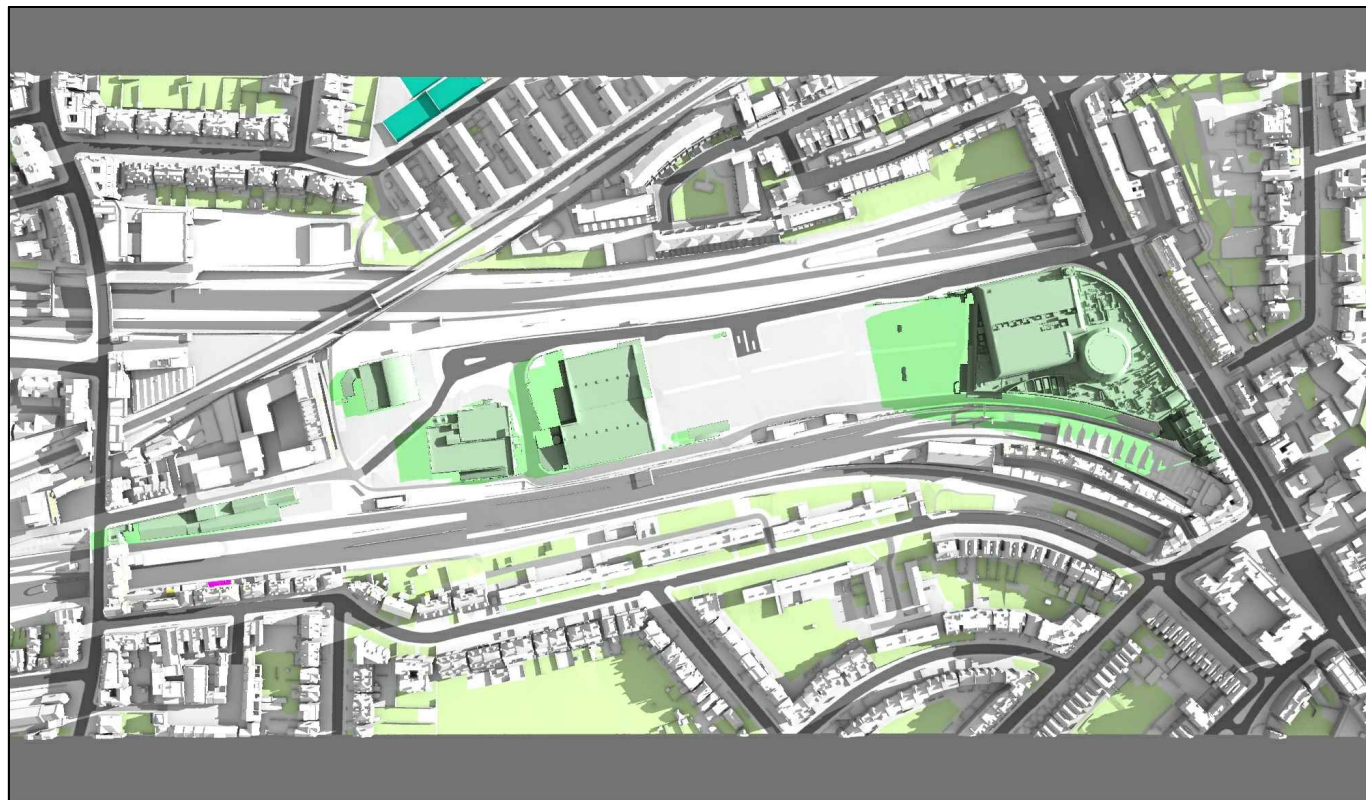


Existing 06:00am

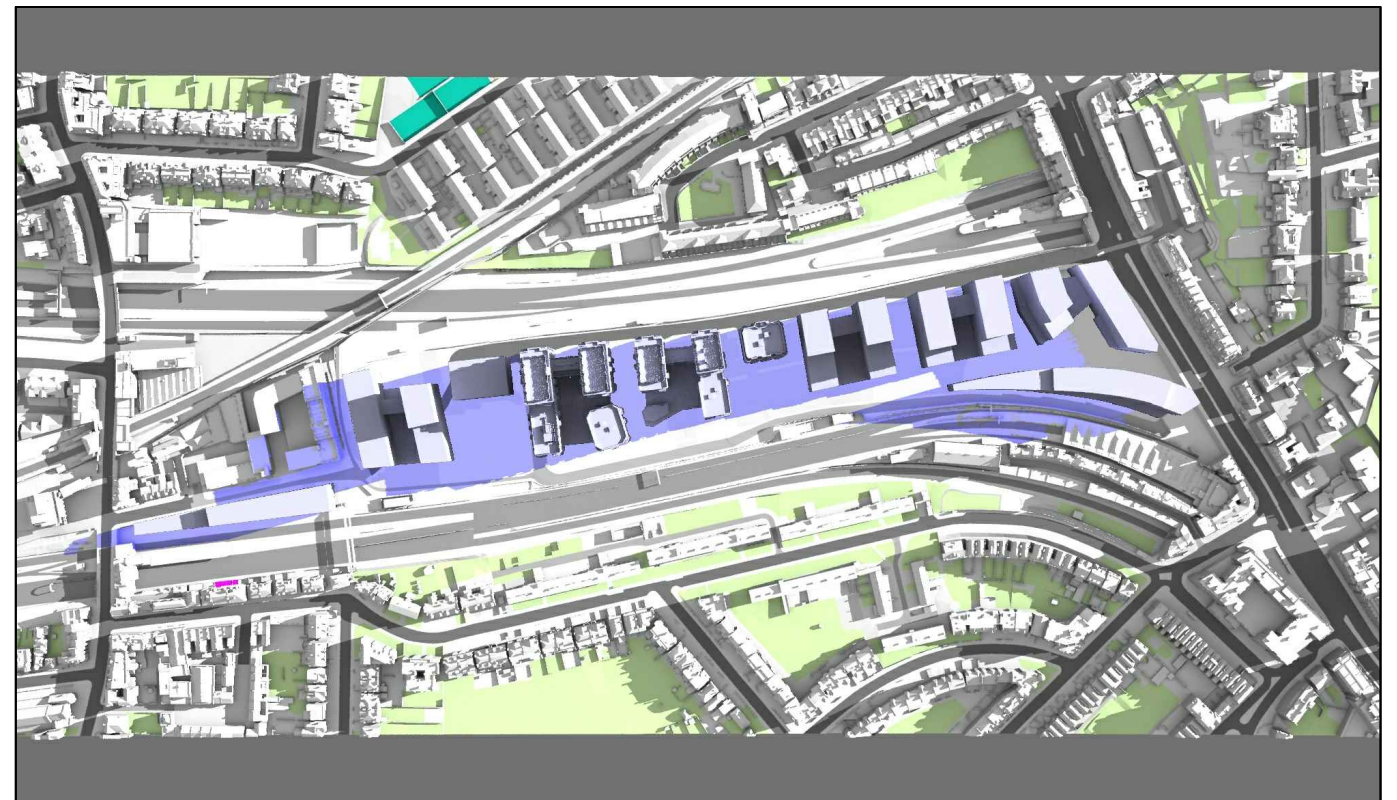


Proposed 06:00am

June 21st (BST)



Existing 07:00am



Proposed 07:00am

Sources: Z MAPPING
Survey Info (received 12/12/14)
Finchley Road_121214_Mesh.dwg

PLOWMAN CRAVEN
Survey Model (received 11/02/19)
40070RoLM-01A.dwg

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4602_001-GRD-N5Z-XXXX-M3-A-310000_detached.rvt

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Project: O2 Centre
Finchley Road, London

Title: Transient Overshadowing
Proposed Scheme Received 06/01/2025 (Phase I)
Consented Scheme Received 21/11/2022 (Phase II,III)
Cumulative Scenario

Scheme Confirmed:

Date:

Drawn By:
IM

Scale:
NTS

Date:
Jan 2025

Dwg No:
P0393/JUN01/67

Rel:
57

