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# Proposed Stadium at Dalymount. Co. Dublin

## Verified Photomontages

# NOTES AND METHODOLOGY

## PROJECT DETAILS

Title: Proposed Stadium at Dalymount. Co. Dublin

Development Description:

Design team:

## Prepared by Digital Dimensions

| | | | | | | |
|---|---|---|---|---|---|---|
| Issue Date | 13/06/23 | 24/08/23 | | | | |
| Revision | - | | | | | |
| Status | | | | | | |

## PROFILE

Digital Dimensions are specialists in computer generated visualisations for all forms of planning applications. The company was established in 2000 by John Healy and Jim Manning in Dublin, Ireland. Digital Dimensions is one of Ireland's leading architectural visualisation companies with 20+ years of experience covering a wide range of solutions in the areas of architectural visualisation, environmental design and digital media.

Method Statement - Photo-montage production using guidance in
The Landscape Institute TGN-06-19 Visual Representation of Development Proposals.

1. Photographs are taken from locations as advised by the planning consultant with a full frame SLR digital camera and prime lens. Photographs are taken using the most appropriate combination of lens focal lengths to ensure that the field of view covers the proposed scheme environment or landscape context. The photographs are taken horizontally with a survey level attached to the camera. The photographic positions are marked (for later surveying), the height of the camera and the focal length of the image recorded.

2. In each photograph, a minimum of 3no. visible fixed points are marked for surveying. These are control points for model alignment within the photograph. All surveying is carried out by a qualified topographical surveyor using Total Station / GPS devices.

3. The photographic positions and the control points are geographically surveyed and this survey is tied in to the site topographical survey supplied by the Architect / client.

4. The buildings are accurately modelled in 3D cad software from cad drawings or BIM model supplied by the Architect. Material finishes are applied to the 3D model and scene element are place like trees and planting to represent the proposed landscaping.

5. Virtual 3D cameras are positioned according to the survey co-ordinates and the focal length is set to match the photograph. Pitch and rotation are adjusted using the survey control points to align the virtual camera to the photograph. Lighting is set to match the time of day the photograph is taken.

6. The proposed development is output from the 3D software using this camera and the image is then blended with the original photograph to give an accurate image of what the proposed development will look like in its proposed setting.

7. In the event of the development not being visible, the roof line of the development will be outlined in red if re-quested.

8. The document contains:

   a. Site location map with view locations plotted.
   b. Photomontage sheet with existing or proposed conditions.
   c. Reference information including field of view/focal length, range to site / development, date of photograph.

9. For the views, we provide four images:

   a. The existing view (on 13 June 2023);
   b. The proposed photomontage (or scheme outline as appropriate).

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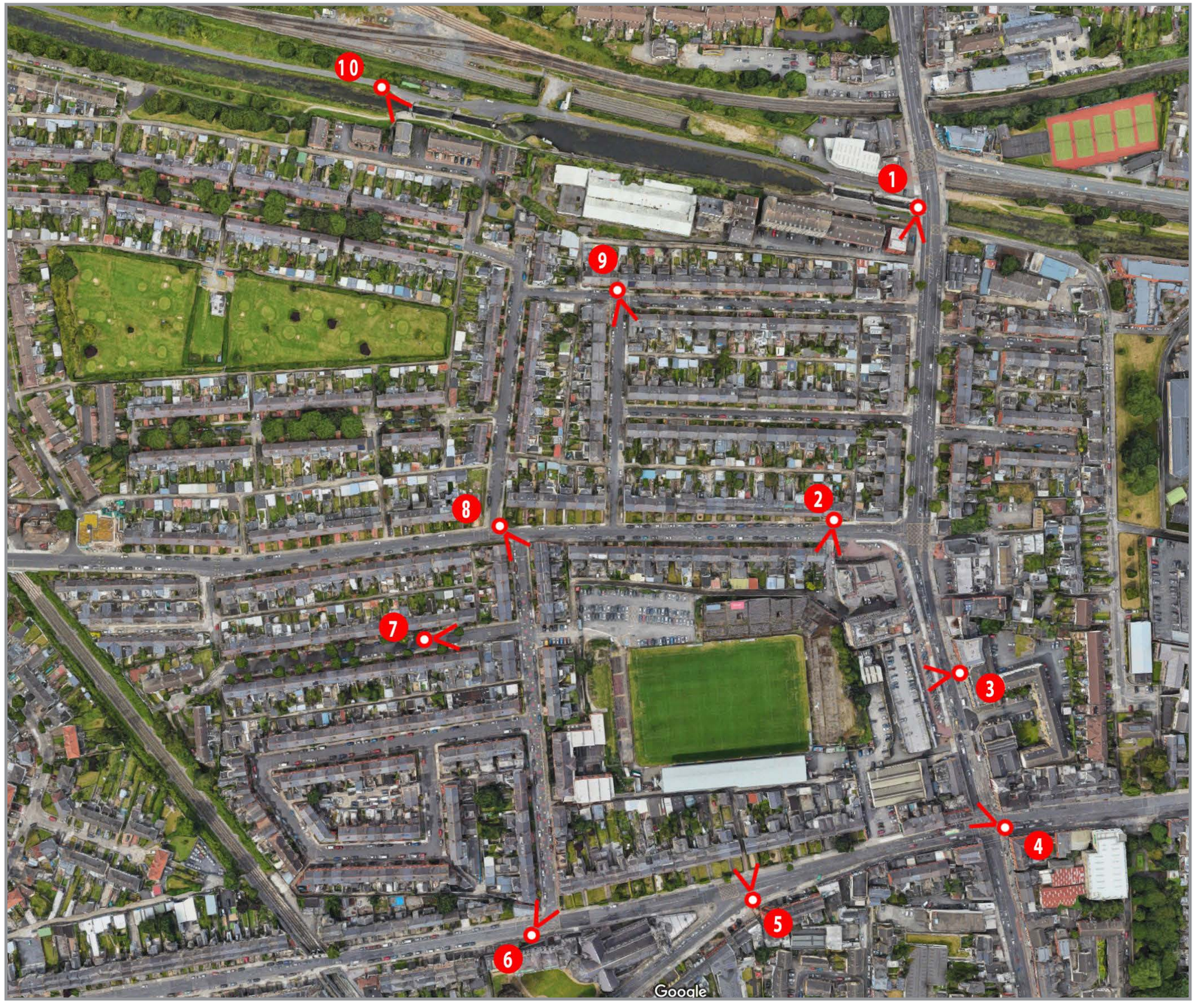


View Location Map

This map is for view location purposes only. Please refer to Architects drawings for site layout and redline boundary.

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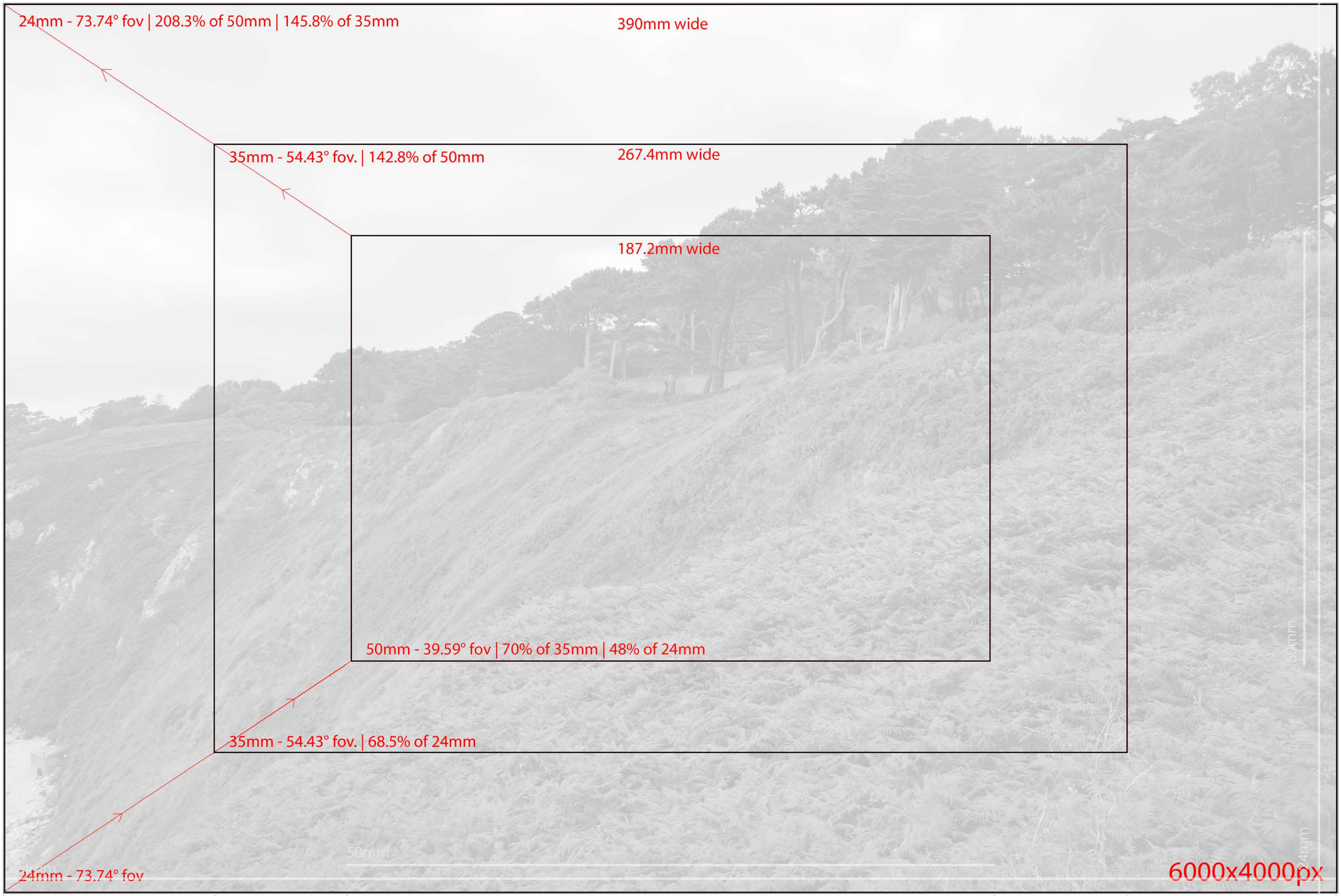


< 24mm / 73.7° | < 35mm / 54.4° | < 50mm / 39.6° | Lens Information: Focal Length / Field of View | 50mm / 39.6° > | 35mm / 54.4° > | 24mm / 73.7° >

| Location | | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| | | | | | | Canon EOS 5DS | |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 1 Existing | | 13/06/23 | 73.7° | 24mm | 285m | Canon EOS 5DS | 6505 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 1 Proposed | | 13/06/23 | 73.7° | 24mm | 285m | Canon EOS 5DS | 6505 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 2 Existing | | 13/06/23 | 73.7° | 24mm | 60m | Canon EOS 5DS | 6520 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 2 Proposed | | 13/06/23 | 73.7° | 24mm | 60m | Canon EOS 5DS | 6520 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 3 Existing | | 13/06/23 | 73.7° | 24mm | 103m | Canon EOS 5DS | 6553 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 3 Proposed | | 13/06/23 | 73.7° | 24mm | 103m | Canon EOS 5DS | 6553 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 4 Existing | | 13/06/23 | 73.7° | 24mm | 121m | Canon EOS 5DS | 6559 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 4 Proposed | | 13/06/23 | 73.7° | 24mm | 121m | Canon EOS 5DS | 6559 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 5 Existing | | 13/06/23 | 73.7° | 24mm | 77m | Canon EOS 5DS | 6591 |

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| < 24mm / 73.7° | < 35mm / 54.4° | < 50mm / 39.6° | Lens Information: Focal Length / Field of View | 50mm / 39.6° > | 35mm / 54.4° > | 24mm / 73.7° > |
|---|---|---|---|---|---|---|

| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 5 Proposed | | 13/06/23 | 73.7° | 24mm | 77m | Canon EOS 5DS | 6591 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 6 Existing | | 13/06/23 | 73.7° | 24mm | 103m | Canon EOS 5DS | 6595 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 7 Existing | | 13/06/23 | 73.7° | 24mm | 106m | Canon EOS 5DS | 6611 |

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< 24mm / 73.7° | < 35mm / 54.4° | < 50mm / 39.6° | Lens Information: Focal Length / Field of View | 50mm / 39.6° > | 35mm / 54.4° > | 24mm / 73.7° >

| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 7 Proposed | | 13/06/23 | 73.7° | 24mm | 106m | Canon EOS 5DS | 6611 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 8 Existing | | 13/06/23 | 73.7° | 24mm | 73m | Canon EOS 5DS | 6619 |

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< 24mm / 73.7° | < 35mm / 54.4° | < 50mm / 39.6° | Lens Information: Focal Length / Field of View | 50mm / 39.6° > | 35mm / 54.4° > | 24mm / 73.7° >

| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 8 Proposed | | 13/06/23 | 73.7° | 24mm | 73m | Canon EOS 5DS | 6619 |

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< 24mm / 73.7° | < 35mm / 54.4° | < 50mm / 39.6° | Lens Information: Focal Length / Field of View | 50mm / 39.6° > | 35mm / 54.4° > | 24mm / 73.7° >

| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 9 Existing | | 13/06/23 | 73.7° | 24mm | 193m | Canon EOS 5DS | 6636 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 9 Proposed | | 13/06/23 | 73.7° | 24mm | 193m | Canon EOS 5DS | 6636 |

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| Location | Description | Photography Date | Field of view | 35mm equivalent | Distance to site boundary | Camera model | Reference |
|---|---|---|---|---|---|---|---|
| View 10 Existing | | 13/06/23 | 73.7° | 24mm | 342m | Canon EOS 5DS | 6643 |

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|---|---|---|---|---|---|---|---|
| View 10 Proposed | | 13/06/23 | 73.7° | 24mm | 342m | Canon EOS 5DS | 6643 |

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