Dundrum Central
CGI Photomontages

Proposed Part 10 Application Development of the
Former Central Mental Hospital,
Dundrum, Dublin 14

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LVIA viewpoint locations selected for the Central Mental Hospital Development

Legend:
- **Viewpoints**
- **Site Boundary**

VP11
VP01
VP10
VP03
VP04
VP02
VP08
VP05
VP06
VP07
VP09

1:2,500

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The CGI images contained in this document have been prepared using the same spatially accurate methodology as that used for the 'verifiable views' which is used for the EIAR Visual Impact Assessment.
This involves the capturing of high quality photography in RAW format using a digital SLR camera (Canon 1-D Mark II digital SLR – 50mm/Full Frame Sensor) with fixed 50mm lens on a Monfrotto pano head and leveller.
Viewpoint locations are then spatially captured using a survey grade GPS unit (Survey point by Trimble Geoexplorer GeoXH 6000 Series System) to within 10cm of accuracy. The scheme model is then placed using a
Digital Terrain Model (created with a combination of LiDAR and OS Terrain Data) and real world reference points and is rendered in 3DS Max 2021 with identical image characteristics to that of the camera used for the
baseline photography allowing the render and the photography to be merged with a high degree of accuracy. The proportion of real-world context and computer generated context varies between images.

View 01 | Existing site view

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APEM Group

View 02 | Existing site view

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APEM Group

View 03 | Existing site view

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APEM Group

View 04 | Existing site view

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APEM Group

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APEM Group

View 05 | Existing site view

View 05 | CGI View

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APEM Group

View 06 | Existing site view

View 06 | CGI View

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View 07 | Existing site view

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View 08 | Existing site view

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APEM Group

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APEM Group

View 09 | Existing site view

View 10 | Existing site view

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APEM Group

View 11 | Existing site view

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APEM Group
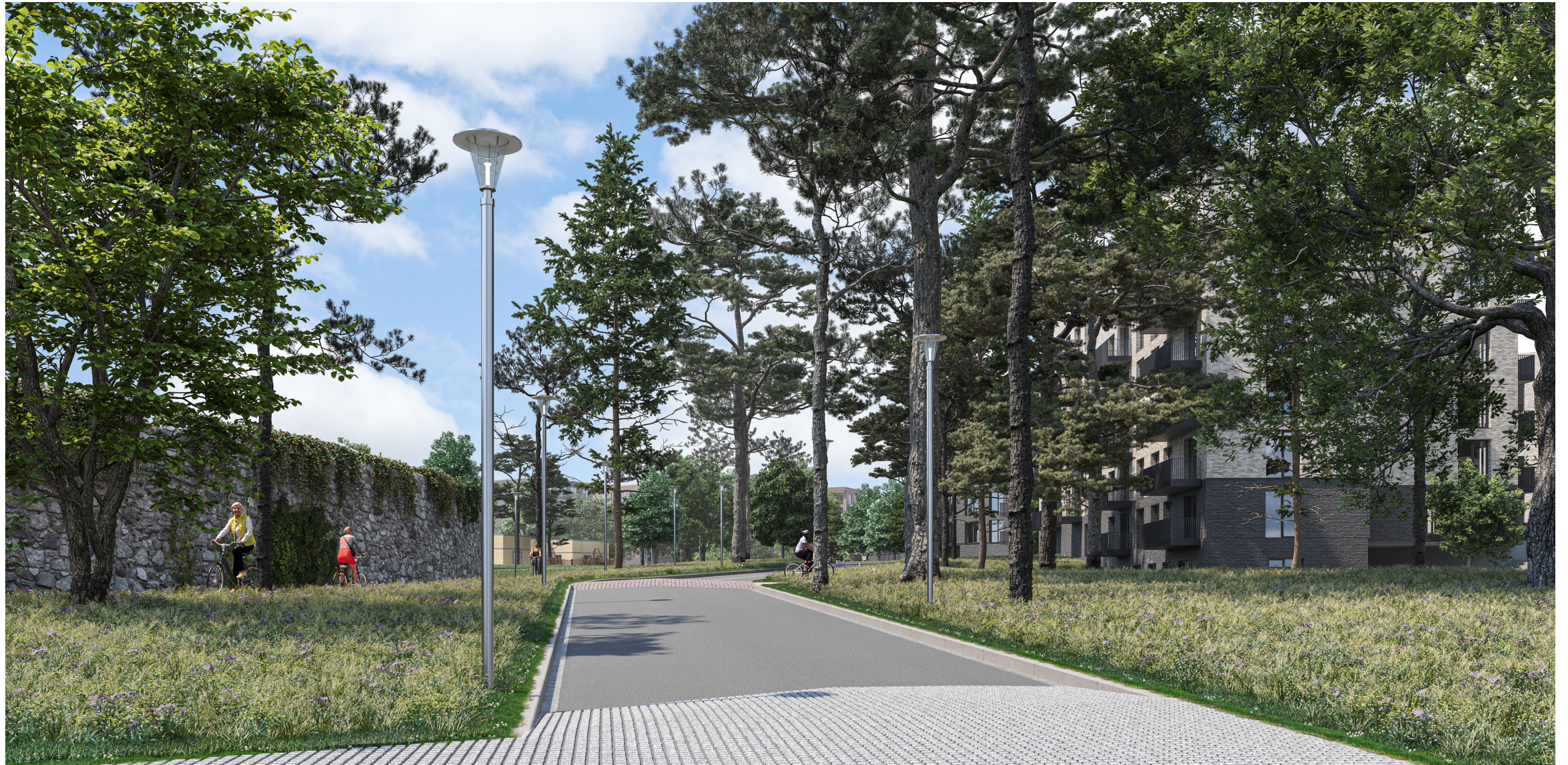
View 12 | Existing aerial view 1

View 13 | Existing aerial view 2

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View 12 | CGI aerial view 1

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APEM Group