

Title: Photomontages of proposed residential Development at Seminary Place, Lovers Walk Farranferris, Cork

Client: Mavro Ltd.

Architects: JCA Architects

Prepared by: Pedersen Focus Ltd.

Date: 3 / 6 / 2022

Pedersen Focus Ltd.

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Architectural Visualisation

V.A.T. No. IE95816931

Project: Proposed Development, Seminary Place, Farrenferis, Cork

3rd of June, 2022.

To whom it may concern,

The computer generated images of the proposed development were prepared by Pedersen Focus Ltd. Currently, there are no official rules that define a methodology to produce verified views. Pedersen Focus bases its methodology on the Guidelines for Landscape and Visual Impact Assessment, 3rd Edition and the Technical Guidance Note 06/19, both by The Landscape Institute.

Data Collection.

The 2d drawings for the proposed development were provided by JCA Architects. The site survey was prepared by Geodata Chartered Land Surveyors. The 3d building and site model was prepared by Pedersen Focus Ltd. Camera locations, survey data and the 3d digital model were integrated by Pedersen Focus Ltd. Site photography and surveying of camera locations was carried out by Pedersen Focus. We use fixed lenses (24mmTS, 28mm and 50mm) and generally guidance as set out in the Landscape Institute's advice note "Photography and photomontage in landscape and visual assessment".

3d Model.

The 3d model of the proposed development was rendered using lighting conditions corresponding to the respective site photograph. Materials for the proposed dwelling were prepared according to the Architect's specifications.

Control point verification.

The photomontage was verified with survey control points matching consistently.

Photomontage.

The photomontages were prepared using industry standard image handling software. The rendered 3d model was inserted between foreground and background elements. Site photographs by Pedersen Focus were cross-referenced to help estimate the amount of mitigation provided by existing trees. In general, Pedersen Focus have attempted to reflect all planting shown in the photomontages realistically, however, mitigation should be considered indicative only.

View 3 was photographed using a 24mm TiltShift lens. Shift was used in these views to adjust the position of the subject in the image area without moving the camera back; this is often helpful in avoiding the convergence of parallel lines. TiltShift lenses are commonly used in Architectural photography.

The photomontages are presented with their existing views for comparison. All mitigation is indicative of that shown in the landscape masterplan.

All photomontages are prepared in accordance with the guidelines set out by the Landscape Institute's "Guidelines for Landscape & Visual Impact Assessment".

Jesper Pedersen, B. Eng.
Managing Director, Pedersen Focus Ltd.

Viewpoint	Camera / Lens	Horizontal field of view	Date	Time	Camera location: ITM Easting, Northing, (WGS84), with Malin Head elevations (OSGM15)
View 1	Canon 5DS-R / 50mm	38.7deg	23/05/2022	15.35pm	567930.103, 573326.763, 65.06m
View 2	Canon 5DS-R / 50mm	38.7deg	23/05/2022	10.12am	567817.596, 573481.762, 38.23m
View 3	Canon 5DS-R / 24mmTS	73.1deg	27/05/2022	11.28am	567212.339, 573433.099, 44.71m
View 4	Canon 5DS-R / 28mm	65.1deg	23/05/2022	10.28am	567180.590, 573583.242, 45.47m
View 5	Canon 5DS-R / 28mm	65.1deg	23/05/2022	10.40m	567098.421, 573576.864, 54.49m
View 6	Canon 5DS-R / 28mm	65.1deg	23/05/2022	14.13pm	567057.683, 573457.193, 58.53m
View 7	Canon 5DS-R / 50mm	38.7deg	23/05/2022	11.27am	567237.173, 572457.796, 58.30m
View 8	Canon 5DS-R / 50mm	38.7deg	23/05/2022	12.24pm	567658.759, 572630.305, 55.42m

Project:	Seminary Place, Farrenferris, Cork	
Client:	Mavro Limited	
Drawing title:	Photo data sheet	
Date:	May 2022	Scale: NTS
Drawn by:	JP	
Prepared by:	Pedersen Focus Ltd.	



Drawing title: Viewpoint location map		
Date: May 2022	Scale: NTS	Drawn by: JP
Prepared by: Pedersen Focus Ltd.		



View 1 - Existing



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View 1 - Proposed



View 2 - Existing



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View 2 - Proposed



View 3 - Existing



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View 3 - Proposed



View 4 - Existing



View 4 - Proposed



View 5 - Existing



View 5 - Proposed



View 6 - Existing



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View 6 - Proposed



View 7 - Existing



View 7 - Proposed



View 8 - Existing



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View 8 - Proposed