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22-30 Kings Mews and 43-45 Greys Inn Road

View Verification Statement

1.1   General

1.2   The work carried out has been created based on the information received. The work has also been checked against this information.

1.3   Glowfrog is not responsible for checking the integrity and accuracy of the information received.

1.4   Glowfrog guarantees the work carried out for accuracy against the information supplied but is not responsible for checking the integrity and accuracy of the information supplied.

2.0   Methodology Statement.

3D Modelling and computer rendering of images

Upon receipt of CAD data from the architects, we checked the accuracy of the information for inconsistencies such as plans, sections and elevation alignment.
Our findings were then reported back to the architects and instruction was sort as to the best procedure to follow.

A computer-generated model was then constructed using the CAD drawings, with several revisions, being instructed by Murphy Philipps.

The 3D model was then textured with procedural digital materials to match image samples and instructions received from architects.

Camera Positions

The camera positions were requested by Murphy Philipps Architects.
Glowfrog used the measurements gathered from location photography and site survey to accurately replicate, within the 3D software, the position, angle, height and camera lenses information.

Process; We imported survey CAD data from MSAsurvey's site plans and existing elevations into the 3D software and aligned our 3D model of the proposed development to the setting out points on both plans and elevations.

We then positioned a digital camera to the setting out points taken from site, and set the camera data to match the Canon EOS 30D, using a 17-85 FS lenses.

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The selected site photograph was then imported into the software and used as a accurate guide to position the survey cad data to specific site features within the elevations and street plan.

Rendering Images
Before producing the final images we created a sun light system with the time and position relating the exact site. The date and time of day was image 9005, 24/05/07, 15:21:29 and image 1319, 06,02,07, 13.37pm.

We then rendered out images from each camera position before overlaying them onto the site photos.

Enhancing Photo-montaged images
Further to the direct incorporation of computer-generated imagery (CGI) with site photographs outlined above, additional enhancement work was carried out on a per image basis instructed and supervised by Murphy Philipps Architects.

Image 9005
Slight enhancements where made to the exposure settings and contrast.

Image 1319
Slight enhancements where made to the exposure settings and contrast.
Car removed from street.