

## **Blackwall Tunnel Approach**

Project: Blackwall Tunnel northbound approach roads.

Client: Samsett Surveys & Engineering Ltd

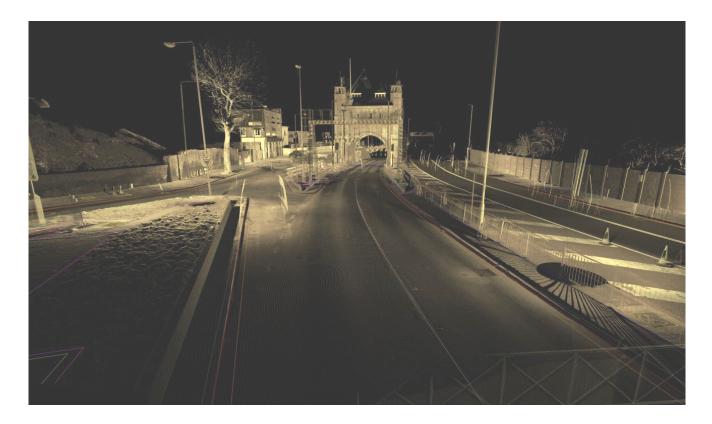
Survey Date: March 2011

## **Survey Brief**

J.C.White Geomatics Ltd. were commissioned to provide survey information for proposed traffic management works within the area of the northbound approach roads.

## **Survey Methodology**

Due to traffic restrictions and health & safety concerns, it was decided that laser scanning would enable all work to be carried out from safe areas.



The project was scanned and controlled over 2 nights with a comprehensive point cloud being obtained.



All survey information was able to be digitised from the pointcloud and represented in full 3D.

A site walkover was carried out to QA all information had been digitised, with verification checks also obtained to validate the data.



The client received both 3D cad information and point cloud data.

