

Design Evaluation

Testing and optimising development plans

Intelligent Space works with client bodies and design teams to test and optimise pedestrian movement within development plans. Our design evaluation services use objective pedestrian modelling tools to unlock the value of a site and reduce risk in development. By modelling the key factors influencing pedestrian movement at the early design stage, we can help the design team understand the likely impact of different options on pedestrian use patterns.

Benefits

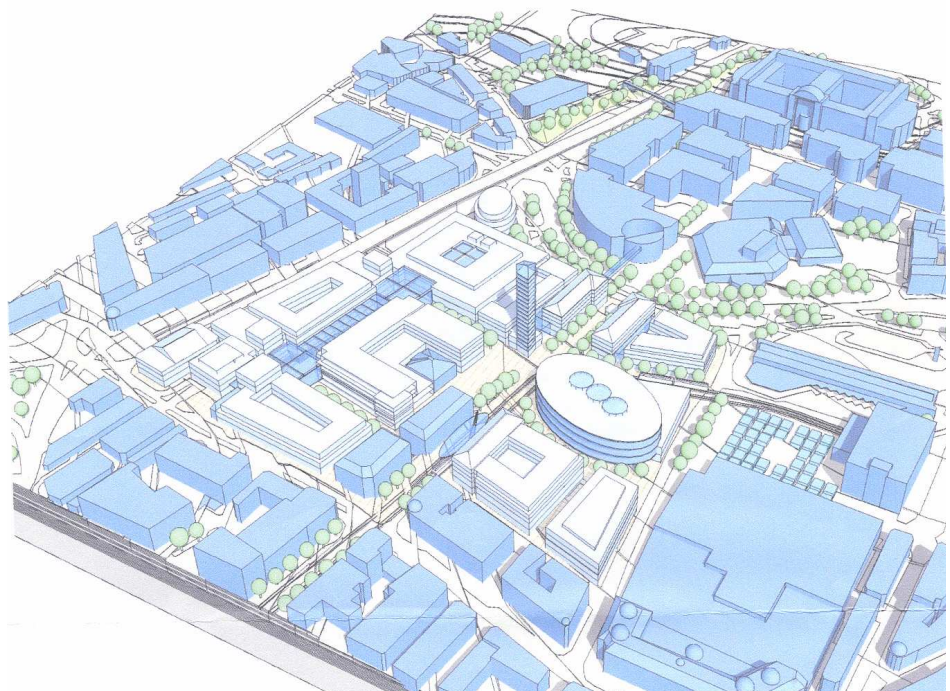
Our design evaluation services unlock the value of a site and reduce risk in development plans by:

- Evaluating and testing design options at an early stage.
- Providing evidence for planning submissions and planning inquiries.
- Assisting the public consultation process with objective analysis.
- Optimising plans for improved legibility and wayfinding.
- Enhancing the integration of transport modes.

Recent examples

Design evaluation consulting has been used in a wide variety of large scale projects, for example:

- we advised Hammerson on pedestrian movement for the Leeds Eastgate Masterplan development.
- we advised Grosvenor Estates on optimising pedestrian movement for the Paradise Street Development in Liverpool.
- we evaluated planning options for Milton Keynes Shopping Centre and provided evidence for planning submission on behalf of Lend Lease.
- Meridian Delta asked Intelligent Space to undertake an evaluation of the Greenwich Peninsula Masterplan and advise on optimisation of pedestrian movement routes in this, the UK's largest regeneration opportunity.



The Leeds Eastgate Masterplan: Intelligent Space advised on pedestrian movement optimisation