

CASE STUDY



Brent Cross, Cricklewood

Client: Hammerson / Standard Life Investments

Approval of plans for a new town centre at Brent Cross Cricklewood by Barnet Council and the Mayor of London, paved the way for the biggest investment in the area's history.

Development partners, Hammerson and Standard Life Investments, proposed to regenerate the area with new homes, jobs, parks and community facilities area with the aim of making Brent Cross Cricklewood a world-class destination for retail, dining and leisure.

Through a competitive tender, Plowman Craven was asked to undertake 3D topographic surveys, underground utility mapping surveys and other related survey services to include elevations, terrain models and river profiles.

The tight deadline for planning submission meant that survey information was critical and required urgently.

The size of the project and the complicated nature of the infrastructure meant that the best approach was to apply 'mobile' laser mapping techniques to collect the majority of the data. This not only allowed a lot of information to be collected rapidly, but it also negated the need to commission traffic management on major arterial routes.

A Client Access Portal was also established. This facility will continue to provide instant access to all relevant survey files to project stakeholders throughout the scheme.



Related Services:

Measured Building Surveys;
Underground Utilities Mapping & Topographical Surveys

Related Market:

Urban Regeneration

Brent Cross Cricklewood redevelopment:

The scheme covers 151 hectares and is one of the largest redevelopment projects in the UK. It is bordered by Brent Cross Shopping Centre in the north, the A4 in the East, Cricklewood Lane in the south and the A5 in the west. The A406 (North Circular Road) also passes through the site, as does the Midland Mainline rail route.

The redevelopment will create:

- 27,000 new jobs
- 7,500 new homes
- A transformed Brent Cross Shopping Centre
- New pedestrian and cycle bridge
- Major transport improvements
- New train station
- New community and recreational facilities
- Upgraded school facilities
- Enhanced parks and green spaces

About Plowman Craven

Plowman Craven provides integrated measurement and consultancy services to the property and infrastructure markets, pioneering the use of technical innovation to deliver proven expertise and trusted results throughout the project lifecycle.

Head Office

Plowman Craven House
2 Lea Business Park, Lower Luton Road
Harpenden, Herts. AL5 5EQ
Tel: +44 (0)1582 765566

London Office

115 Southwark Bridge Road
London
SE1 0AX
Tel: +44 (0)20 7490 7700

Email: post@plowmancraven.co.uk