

PROJECT CENTRE

INNOVATIVE AND INTEGRATED DESIGN SERVICES



WWW.PROJECTCENTRE.CO.UK

TRAFFIC ENGINEERING

PUBLIC REALM DESIGN

TRAFFIC TECHNOLOGY

TRAFFIC ENGINEERING

PARKING

SUSTAINABLE TRANSPORT

DEVELOPMENT SERVICES

COMMUNITY ENGAGEMENT

TRANSPORT PLANNING

HIGHWAY ENGINEERING



PEOPLE

PLACES

PASSION



Making streets safer and more accessible for all road users

Project Centre's traffic and engineering professionals deliver a wide range of projects from feasibility through to implementation.

We have extensive experience of introducing cycling and walking schemes, improving public transport facilities and delivering more holistic area and corridor schemes. In addition our road safety engineers undertake a variety of safety based initiatives including accident analysis and design and road safety auditing.

We also provide a dedicated traffic management service including directional and standard signing, junction and crossing assessments, road marking, traffic calming, speed limits, street inventory audits and general transportation advice.

Our services

- Accident analysis and road safety audits
- Junction and link design
- Event day management
- Signing strategies
- Road safety
- Traffic Signal Modelling & design
- Cycle permeability and safety schemes
- Walking schemes
- Speed limit reviews and traffic calming
- Junction and link design
- Street inventory audits
- Bus priority infrastructure
- Disability Discrimination Act audits

A selection of our clients

- Arriva Trains
- Brighton & Hove City Council
- City of London
- EAS Transport Planning
- East Sussex County Council
- London Borough of Camden
- London Borough of Ealing
- London Borough of Islington
- London Borough of Southwark
- Peek Traffic
- RB Kensington and Chelsea
- Rarespark Ltd
- The Royal Parks
- Serco
- Transport for London
- West Sussex County Council



◀ **Powered 2 wheeler study**
Royal Borough of Kensington and Chelsea

- Analysis of nine strategic roads regarding powered two wheeler collisions.
- 1,000 accidents over the previous three to five years were examined to investigate the increase in collisions.
- Innovative 'driver ride through' video technology was used to highlight perceived danger from a motorcyclist perspective



Blackwall Tunnel ▶
Transport for London

- Analysis and review of the over height signing for the northbound approach to the Blackwall Tunnel and routes from the M25.
- Helped alleviate problems caused by over height vehicles entering the tunnel
- Incorporation of additional signing including static and variable message signing at key junctions and approaches to the tunnel.



▲ **Congestion relief programme**
London Borough of Ealing

- Impact assessment of removing traffic signals at a number of key junctions
- Two junctions were taken forward for experimental treatment
- Usage of temporary engineering measures, mini roundabout and pedestrian crossings
- Both schemes were approved and are now being developed as permanent junction arrangements.



◀ **CRISP and cycle design**
The Royal Parks

- CRISP - (Cycle Route Implementation and Stakeholder Plan) for Greenwich Park.
- Detailed report outlining the existing situation for cyclists and identifying improvements
- Comprehensive stakeholder consultation process
- Detailed design and development of proposed cycling measures, including site supervision



Street audits ▶
City of London

- Borough wide review and audit of all uncontrolled drop kerb crossing points
- Identifying, visiting and auditing in excess of six hundred locations
- Final report utilised a specific audit sheet layout developed by Project Centre for ease of reference.
- Development of a City of London uncontrolled drop kerb guideline brochure for specific use by developers looking to implement highway changes in the City



city street scene
manual



▲ **Borough wide 20mph limit**
London Borough of Islington

- London's first borough-wide 20mph speed limit scheme
- Sign audit and design reduced street clutter
- Project Centre has been involved from conception through to construction
- We will continue to monitor the effects of speed and casualty reduction



London

Westgate House
Westgate
London W5 1YY
tel: 020 7421 8222
fax: 0844 870 1401

Brighton

38 Foundry Street
Brighton
BN1 4AT
tel: 01273 627 183
fax: 01273 627 199

info@projectcentre.co.uk

WWW.PROJECTCENTRE.CO.UK