



See the full picture Uxbridge town centre - Case Study

Streetwise was appointed by Transport for London, as part of a study team to undertake an extensive parking survey in the vicinity of Uxbridge town centre. The study team was led by consultants MVA and included Jacobs, responsible for the traffic flow data and Streetwise, responsible for parking surveys, and road capacity audits.

Parking surveys took place over 3 study days, between 06:00-20:00 on a weekday, Saturday, and Sunday. Each on road parking activity was recorded directly onto a mapping base using handheld tablet PC, with each survey day broken into hourly beat intervals. In addition to the on-street record, 7 car parks were monitored for entry-exit by camera throughout the study period. Collection of detailed (11-fold) classification across the entire study, including on-street, off-street, and cordon counts (conducted by Jacobs) allowed for a comprehensive picture of parking to be built up.

Beyond the parking surveys, Streetwise was responsible for capturing information on road capacity, and this audit consisted of 3 elements, number and type of lanes, junction type, and pedestrian crossing type throughout the network. Again, a GIS platform was utilised with data collected on a mapping base over the course of a 3 day fieldwork study.

In addition to standard spreadsheet output GIS files were provided in shape file (Arc GIS) and tab file (Mapinfo) format for further use by the client group.



www.streetwiseservices.com

Traffic counts - People and NMU movements - Journey time surveys - Driver Behaviour / Conflict Studies

Scotland
E: info@streetwiseservices.com
T: 01236 767 733

England (Leeds)
E: info@streetwiseservices.com
T: 01133 222 602

England (London)
E: info@streetwiseservices.com
T: 01895 540 290