

Project Profile :: Traffic and Transport

Test Park Sports Facility Southampton

Client: Southampton Solent University

Scott White and Hookins' Role:

 Traffic and Transport

The project is a community sports facility comprising two new football pitches, changing rooms and a joint teaching/social facility and a car park with 68 spaces. Scott White and Hookins were commissioned to advise on the transport elements and access arrangements of the scheme.

The Transport Assessment incorporated a review of local development proposals. An assessment of the local highway network examined potential congestion and safety issues. Pedestrian, cycling and public transport facilities were audited to determine the accessibility of the site by sustainable modes of travel. Extensive traffic generation and parking predictions were provided to help the local authority assess the impact of traffic on the highway network and the wider environment.

Scott white and Hookins designed new access and vehicle servicing arrangements for the development and carried out feasibility studies into various potential highway improvement measures the city council wanted to consider. We developed a framework Travel Plan which had to be capable of being incorporated into the main University travel plan.

