

Image: Saunders Partnership



Proposed store in River Way



Proposed access improvements



July 2008. Instructed by Tesco Stores Ltd to provide transport planning and highway engineering consultancy services on a 2,488m² extension of their 7,572m² gross floor area (GFA) existing store at River Way, Andover.

The development represents a 33% increase in the GFA of the store with an increase in the car parking provision from 470 spaces to 616 spaces. The existing store has separate vehicle access and egress points with pedestrian and cycle access points and an on-site bus stop. The proposal will see the upgrading of both access and egress points to allow all movements, an increase in the number and quality of pedestrian and cycle access points, and improved facilities for cycle parking. The development also includes the improvement internal layout to include the realigned internal access road, enhanced car parking layout, relocated recycle centre and additional bus stop.

Key obstacles

1. Existing on-site congestion during peak hours due to high levels of congestion at local off-site junctions.
2. Major developments in Andover will increase the levels of traffic on the local highway network as well as implement major infrastructure changes in the vicinity.
3. Hampshire County Council Transport Contributions Policy sought over £500,000 in transport contributions due to the size and perceived impact of the Tesco development on the local highway network.

Solutions

1. Upgrading both access points to allow all movements will have the two-fold affect of allowing customers greater choice in their access and egress routes as well as removing a significant level of traffic from local junctions.
2. The infrastructure changes and demands of local major development were taken into account throughout the planning process leading to appropriately designed junctions and pedestrian links as well as the implementation of an additional on-site bus stop.
3. Detailed representations on the benefits of the scheme to the wider transport infrastructure were presented to Hampshire County Council and the transport contribution was reduced to £160,000.

Instruction July 2008
Client Tesco Stores Ltd
Consultant Team
Saunders Partnership
Alsop Verrill
Aspect Landscaping Planning
Project Director
Ruper Lyons

PROJECT STATUS