

## Commercial



### South West Park and Ride, Cambridge

Peter Dann were commissioned to carry out the structural design on this new Park & Ride scheme adjacent to the junction of the A10 and M11 (Junction 11) to the south west of Cambridge. This development is one of 4 park & ride schemes around Cambridge designed to reduce the congestion within the city.

The park & ride scheme is serviced by a frequent bus service, which has priority bus lanes to numerous destinations within the city. The reception building has been designed such that the major structural elements have been expressed and hence special consideration was given to detailing these elements to ensure elegant connections and finish.

The primary structure to the waiting area was built from rectangular hollow sections supporting a secondary structure of glulam beams and timber rafters. The welfare facilities were constructed from steel frames supporting glulam beams expressed in a large eaves overhang. The steel frame also provided stability to the fairfaced blockwork and glazing infill.