

Project Profile :: Commercial and Offices

Charles Schwab Offices

Client: Scottish Mutual

Architect: Carey Jones Architects

Contractor: Kier Construction

Scott White and Hookins' Role:

 Structural Engineering

 Civil Engineering

New iconic building located in Central Milton Keynes opposite the main Railway Station.

A 60,000 sq. ft. 4 storey steel braced frame building entirely glazed with high performance solar reflective glass. To provide maximum flexibility within the two wings it was constructed with no internal columns. The main steel beams support a composite deck. Cellform beams were used to allow services to pass and to keep the floor construction depth to a minimum.

The entrance atrium structural glass system was supported by horizontal spanning steelwork trusses with stainless steel vertical tie rods.

