



Office Building B - Sweet Street, Leeds

Contractor

Simons Construction

Architect

Simons Construction

Engineer

John Allen Consulting

Steel Tonnage

600 tonnes

Caunton supplied the structural steelwork for the first building within a major mixed-use development in Sweet Street, Leeds, which was named the City Walk development. This first building, constructed by main contractor, Simons Construction, was an office block providing 73,600sq.ft of office space over six floors, with undercroft parking and a high level plant room. Caunton supplied over 500 tonnes of structural steelwork for the frame. The company was also contracted to supply and fix concurrently the metal floor decking and the pre-cast concrete staircases. The structure was handed over in three distinct phases. This permitted following trades both ready access and maximum safety by utilising the installed stairs and flooring.

Due to constant congestion in and around the restricted City Centre site and further limitations of the site itself, the steel frame was fully erected from basement level to the plant room level employing a large mobile crane. The reach achieved encompassed the full building height of over 33 metres and Caunton utilised further specialist equipment including 100 mobile access platforms for the erection team.

Caunton Engineering Ltd.

Caunton House, 2 Coombe Road, Moorgreen Industrial Park, Newthorpe, Nottingham NG16 3SU



