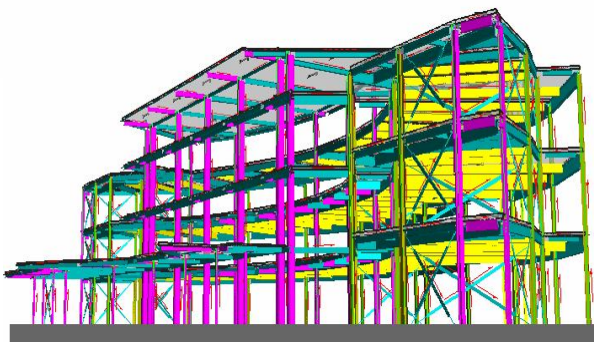




Fastrak benefits B & K Steelwork Fabrications Ltd



▶ The E Centre, Sherwood Energy Village

B & K Steelwork Fabrications Ltd.

www.bandk.co.uk

B & K Steelwork Fabrications offer their Clients added value at every opportunity by way of their pro-active approach to information seeking, value engineering, and value management on both “Consultant Design” and “Design & Build” projects. They will undertake a wide variety of structural steel projects starting at 100 tonne up to 1,000 tonne – and have recently completed 1,500 tonne retail complex for Tesco/HBG in Coventry. The E Centre at Sherwood Energy Village is a Design & Build, “Partnering” project with Herbert Bagdaley Construction. B & K Steelwork Fabrications are totally responsible for the structural steelwork design and have co-ordinated the Clients’ requirements with the professional team to produce an economical, efficient interpretation, with an eye to buildability and interface resolution.

B & K Steelwork Fabrications continue to build effective partnerships with some of the most notable names in the industry, including Tesco, HBG, Taylor Woodrow, Mowlem and Marriott/Kier.

“B & K Steelwork Fabrications Ltd has been using CSC’s Fastrak software since 1987 in order to help us to provide the most efficient design and tender service for our clients. The fact that we have used CSC’s design software for so long speaks volumes for their commitment to providing effective steel design software and we know that they understand our business and the need to provide rapid, competitive tenders. We appreciate the efforts they make to ensure the technical proficiency of their software in the ever-changing world of design regulations and new building codes”.

▶ Roger Taylor – General Manager

Major Fastrak benefits to B & K Steelwork Fabrications Ltd

- ▶ Rapid efficient design of complex structures to BS 5950.
- ▶ Automatic sway and notional horizontal load calculations save significant time in the design process.
- ▶ Rapid design and support for different construction schemes (eg - Westok, Fabsec, and Slimflor) allows consideration of different design options for the client.
- ▶ Full material lists and drawing output allow rapid assimilation of alternative prices.
- ▶ 3D model allows engineers to implement changes quickly.
- ▶ 3D design model can be transferred to 3D drawing systems, such as 3D+™, to facilitate investigation of the interaction of the structural model with the architect’s and services model.