



3D+™ benefits Price & Myers Consulting Engineers



▶ Angel Building, Islington

Price & Myers Consulting Engineers

www.pricemyers.com

Established in 1978, Price & Myers Consulting Engineers now have 100+ staff, with Offices in London and Nottingham, and specialise in structural engineering design, supported by Infrastructure design and sustainability advice. The Practice works with some of the country's leading architects and designers. Many projects have been completed, covering a wide range, in both size and type, from minor alterations and extensions, to major new building and refurbishment projects. Advice has been provided on the repair and restoration of many historic buildings together with work on some outstanding, contemporary buildings. Many projects have received design awards.

The Practice has now made a significant investment in CSC's 3D+™ - The CAD System for Structural Engineers.

"As with many Consulting Engineers, we have been using AutoCAD as our 2D drawing platform for many years. 3D+™ is AutoCAD based and complements our existing system perfectly. It also utilises the CAD skills our staff have gained over the years. These skills, with the added functionality 3D+™ offers, will help us to improve our service to our clients and architects, give better understanding of the structure and help us to resolve potential problems earlier in the design process. We look forward to working closely with CSC to help achieve our goals".

▶ Phil Hudson - Partner

Major 3D+™ benefits:

- ▶ The drawing requirements of structural engineers are addressed by 3D+™, which has been developed specifically for their needs.
- ▶ Structured training programme established in order to realise the significant benefits of 3D+™ .
- ▶ Not to be confused with structural design systems, 3D+™ uses 3D object technology to create 3D models for all forms of construction, including steel, timber and concrete.
- ▶ Using a combination of 3D+™ and AutoCAD™ commands, 2D and 3D drawings can be created at any point in the model.
- ▶ As all drawings are linked to the 3D+™ model, when a change is made, all associated drawings can then be updated automatically, saving significant engineering time.