



ACFS Design service

Basic level – Indicatives and principles.

Indicative panel designs produced at no cost to the client upon receipt of scale elevations. Dimensions shown will be indicative only to illustrate construction intent but not construction status or submitted as construction/approval design drawings. ACFS can turn round an indicative scheme design in two working weeks from receipt of drawings including basic wind load calculations and principle design for key windows/doors will be laid out in addition selected panels. A full set of standard constructional details will also be issued as part of the package.

Full design – 2D elevation detailing.

The full design service offers large scale elevation layout drawings and setting out plan drawings for every stud and track wall. ACFS will produce these drawings for client design team approval and upon receipt of comments reissue as construction status drawings electronically to your client at a rate of £1.50 per sqm. A full set of structural calculations will be included in the submission document and standard constructional details. Hot rolled steel elements such as wind posts would not be detailed but ACFS will indicate any bays where required.

Typically ACFS can issue full design for approval in two working weeks from receipt of client drawings in .dwg format, but for larger projects the design period required should be agreed beforehand. ACFS would not normally attend design meetings as part of this service, but for an additional charge can send a representative to attend together with your client.

ACFS will provide a basic schedule of materials required but would not produce a quantity take off factoring wastage, bundling and phasing as part of the standard service.

Modelling – 3D co-ordinated model.

The model design service is targeted for complex projects where the stud work can only erected with a full 3D model of building. ACFS will issue elevation drawings at 3D arrangements of every stud and track wall produced from a 3D model of building created by ACFS's experienced design team. The lead time needed to produce the model and costs for this service will be advised on a project by project basis after receipt of drawings and discussion with yourself.