

Expert Design Services



4site is a design-led company with a vision to design the network infrastructure of tomorrow. Founded in 2002, the company continues to grow year on year with offices in Reading, Dublin and Limerick.

Excellent engineering design is core to our business and is delivered by our expert in-house engineering team. Our clients benefit from a multi-disciplinary approach to designing optimal solutions that deliver to their requirements.

We deliver at competitive rates with a strong emphasis on quality, without compromise. Our health and safety record is exemplary and has been presented to more than one Tier 1 mobile operators' Technical Boards as the standard to meet. 4Site is EN ISO 9001:2008 (Quality) and OHSAS 18001:2007 accredited and operates successfully throughout the UK and Ireland on a wide variety of projects.

4site has grown rapidly over the last 5 years and has developed a wide range of services that we provide in a modular and connected architecture. 4site offers these modules either as a complete turnkey package, tailored as necessary, or as standalone work activities depending on the requirement.

Design Division

4site's design division is at the heart of everything that happens within the company. With a team of highly experience members, spread across multiple disciplines such as Civil, Mechanical, Electrical Engineering & BIM, with decades of experience. The Design office uses various up-to-date intelligent software packages across the department.

Engineering Design

Any support system problem great or small can be solved by 4site, we pride ourselves on our vast array of steelwork systems which we have designed. 4site can provide a range of solutions to suit our customer and any site-specific requirements. From bespoke stealth solutions to mast strengthening designs we cover all aspects of your needs. We can rectify existing steelwork designs for upgrade works and also ensure safe access for all personnel. We can also design bespoke safety systems.

With collaboration across our company departments we are most noted for our quality of design and our excellent CAD standards to achieve the optimum solution required by our clients. Our practical steelwork designs and knowledge of client requirements mean that we have developed our own extensive standard designs library over a number of years. 4site have long been recognised for our efficient & high-quality bespoke steelwork designs.

4site have built up excellent relationships with our clients and have worked for all the major telecoms companies across Ireland and the UK. Since its foundation, 4site are responsible for successfully designing and upgrading thousands of telecoms sites.

CAD Standards

4site have implemented our own CAD standards across all the department. Together with our clients CAD standards we have developed our own in-house standards to a very high level. We can also develop a CAD Standards package to our customers' requirements.

Drawing Quality Control Services

If the need for temporary additional resource is required, 4site can provide an experienced Design Quality Controller to meet our client's needs. Dependant on the customer's needs, we can provide an in-house or outsource individual(s) to suit the requirements.

General Drafting

4site provides top quality drawings for all our clients, we can cater for all types of drawings from General Arrangement

Design Services

- Engineering Design
- Fibre and Wireless Network Design
- BIM
- Safe Access Design
- Optimised Site Design
- Bill of Materials
- Design Consultancy Service
- Stealth Solutions
- Remedial/Rectification Design Drawings
- Foundation Design Drawings
- Steelwork Design Drawings
- Strengthening / Re-engineering Design Drawings
- CAD Standards Development
- General Arrangement Drawings
- License / Lease Drawings
- Planning Drawings
- Photomontage Packs
- Visual Impact Packs
- PRAI Compliance Drawings
- As Built Drawings
- Site Completion Packs
- Safety Files / Site Signoff
- Drawing Quality Control Services

drawings to Detailed Design and As Built drawings. We can take a site from concept

stage right through to site signoff and complete a Safety File for the site.

We have the ability to prepare various Planning drawing packages, Photomontages/Visual Impacts and Licence/Lease drawings.

Contact us

Feel free to contact us anytime!

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