

Pierce McGann & Company

Consulting Structural | Civil Engineers

Unit 23, Trinity Technology & Enterprise Campus
Pearse St
Dublin 2, D02 WR66
t: +353 1 5494221

Effective Design Solutions

22 Barrington St
Limerick City
V94 H9P9
t: +353 61 315866

Services

Structural – Consultant Structural Engineers.

Our Practice uses the latest 3–Dimensional Engineering design modelling software and finite element structural design analysis software packages. This allows us produce efficient, cost effective, buildable and value engineered designs. In addition, we are proficient in the use of REVIT & NAVISWORKS (Autodesk’s premier 3 – D design software). This enables us to co-ordinate and link in seamlessly with projects of various complexity and with ease.

We strive to facilitate, develop and support the Architectural designs presented and always be a valued contributor and member of the design team, achieving the stated goals of delivering projects to the satisfaction of our client and community.

Over the past 26 years we have developed a reputation in finding solutions to complex engineering problems. On all projects we not only consider the principles of good technical engineering, we also look at practical and buildable solutions. When designing, we are always mindful of the particular site constraints and how such important issues as access, egress, deliveries, transportation and any imposed restrictions from the immediate environs. Thorough reviews are conducted to ensure that all possible options are investigated, and the most economic, effective, and efficient solutions are produced.

We are a TEAM player, and we strive to assist all the members of the design team in whatever way we can to ensure that the project is delivered to specification, to budget and on time.

Our practice works with both the Public and Private sectors. Our specialities include;

- Reinforced Concrete Design & Structural Steel Buildings.
- Temporary Works Design & Certification,
- Redevelopment of Old Buildings.
- Steelwork Connection design.
- Geotechnical Designs.