



**engenium**  
smart project delivery

## Shop Detail Drafting

Engenium offers the provision of a combined Engineering Design and Detail Drafting package for commercial and industrial construction projects. This approach reduces costs by shortening the schedule and mitigating risks.

Our early involvement in your project will enable all stakeholders to be actively involved in the design process. Using cutting-edge CAD Software we will enable you to visualise your project as it develops.

Engenium has a wealth of experience in Engineering Design and Detail Drafting, providing high quality and cost effective drafting solutions.

We have built a strong reputation based upon our ability to deliver projects on time and on budget. Offering competitive rates with no compromise on quality.

Our heritage is your peace of mind in ensuring your next job will be done once and done right.

### Design and Detail Drafting

Our Engineering Design and Detail Drafting capabilities include:

- 3D Modelling
- 3D Design Concepts
- Engineering Drafting
- 2D Detail Drafting
- 3D (B.I.M) Modelling and Design
- 3D Model Clash Detection
- 3D Animation and Presentation Drafting
- Multiple CAD Capability including; AutoCAD, Tekla, ProSteel and Solidworks
- Plant Operational Hazard Analysis (HAZOP)
- Bill of Material Development
- NC Data Output

**Delivering Value. Delivering Results.**