



## TEDDS Calculation Pad benefits NRB Engineering Consultants Ltd



▶ New food store at Walton Retail Park, Peterborough

### NRB Engineering Consultants Ltd

[www.nrbconsulting.com](http://www.nrbconsulting.com)

Founded in Northampton in 1990 by Neil R Blackwell BSc CEng MICE MISTRUCTE – NRB provides a wide range of structural engineering services for architects, developers, house builders, domestic clients, retail, commercial and industrial businesses nationwide. Fully supported by computer aided design and calculation packages, NRB combines a practical, common sense approach with creative solutions for structural problems.

At NRB personal and friendly service is offered, backed by over 14 years' experience and more than 4000 completed contracts. NRB takes pride in their professionalism and flexibility, tailoring their services to suit the individual needs of each project:

- ▶ Retail, commercial and residential development
- ▶ Industrial work
- ▶ Refurbishment
- ▶ Structural investigations
- ▶ Expert Witness

“NRB is a relatively small structural engineering company, and we strive to maximise efficiency and therefore profitability in all areas of our business. We have achieved this in the area of calculation production by adopting TEDDS®. TEDDS® is used to produce 95% of our calculations by combining the auto-calcs contained within the library with sections of our own calculations produced within the TEDDS® for Word interface. We would not be the successful business we are today without the help of TEDDS®”.

▶ Neil R Blackwell – Managing Director

### Major TEDDS® benefits to NRB

- ▶ TEDDS® provides strong design facilities combined with engineering control. This means we can effectively produce calculations very quickly and tailor them to suit our exact requirements.
- ▶ Speed is the main benefit of TEDDS® but it is the flexibility which makes the software so useful for so many different applications.
- ▶ TEDDS® helps us to ensure that we are designing to current Codes of Practice and design standards, which is very important for our QA procedures.
- ▶ Calculations produced using TEDDS® are not like normal computer printout, the calculations are set out like hand calculations – they are easy to follow and look very professional.
- ▶ An advantage of producing calculations with TEDDS® is that all documentation can be stored and transferred electronically in a number of formats [.doc, .pdf etc]