

Tensartech™
SYSTEMS

Tensar*tech* TR2 System



TENSAR technology

Tensar*tech* Earth Retaining Systems
for Walls

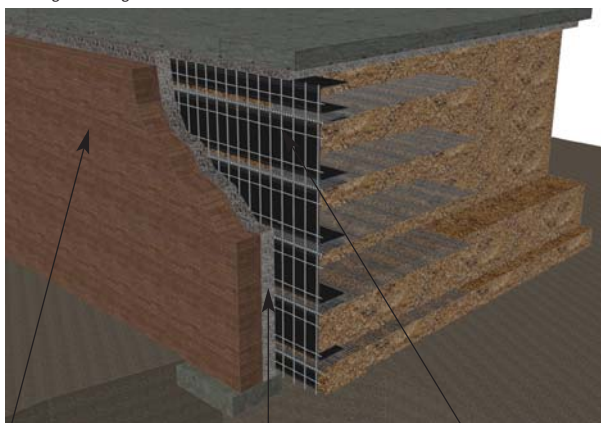


The Tensartech TR2 is often used to build low cost, temporary bridge abutments.

Design service

Tensar's experienced Civil Engineers and local distributors are available to help take your project to the next stage. They are able to provide an Application Suggestion to prove feasibility and help with planning costings. Tensar can provide all necessary certification, as well as all the crucial specification and installation details. Tensar can also provide a full design and supply service, including Construction Drawings backed up by our full Professional Indemnity Insurance cover, providing you with confidence in the reliability of both our products and design support.

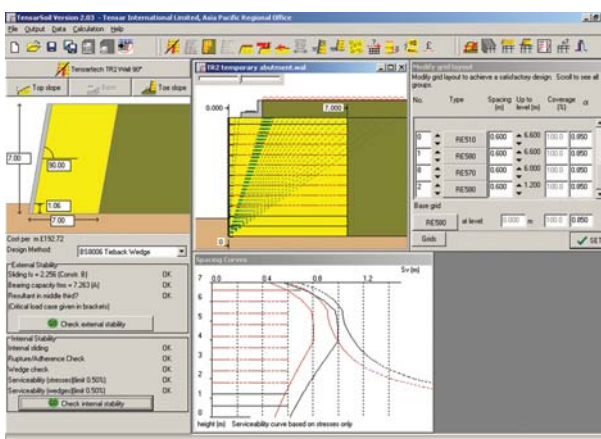
Typical section showing a Tensartech TR2 thrust relief structure behind a weak, existing retaining wall.



Old or existing wall face Compressible fill Face of TR2

Reinforced soil wall design software

For more than twenty five years Tensar has developed some of the most sophisticated reinforced soil design software in the world. This is used to provide clients with economically efficient, accurate and timely Application Suggestions and indemnified designs, assisting in scheme design from feasibility right through to construction.



Contact Tensar International or your local distributor to receive further literature covering Tensar products and applications.

Also available on request are product specifications, installation guides and specification notes.

The complete range of Tensar literature consists of:

- **Tensar Geosynthetics in Civil Engineering** A guide to the products and their applications
- **Ground Stabilisation** Reinforcing unbound layers in roads and trafficked areas
- **TriAx™ A Revolution in Geogrid Technology** The properties and performance advantages of Tensar TriAx™ geogrids
- **Tensartech Earth Retaining Systems**
- **Foundations over Piles** Constructing over weak ground without settlement
- **Basal Reinforcement** Constructing embankments over weak ground
- **Railways** Mechanical stabilisation of track ballast and sub-ballast
- **Asphalt Pavements** Reinforcing asphalt layers in roads and trafficked areas
- **Erosion** Controlling erosion on soil and rock slopes

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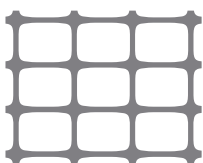
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EMS 86463
ISO 14001:2004

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