

StrataSlope StrataWall

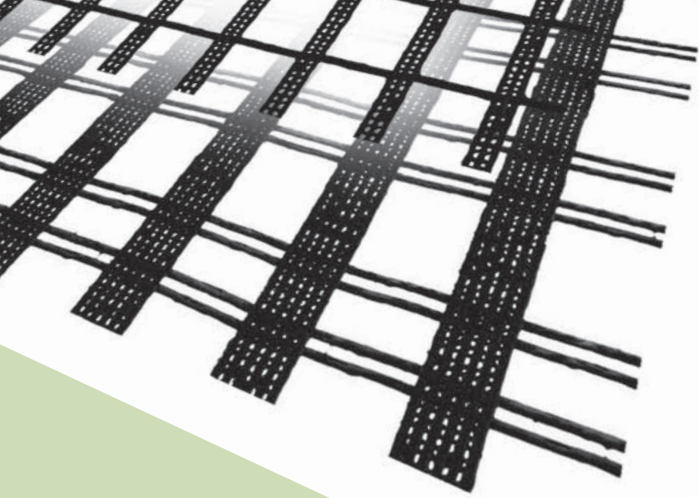
**GEOGRID
REINFORCED
SOIL STRUCTURES**



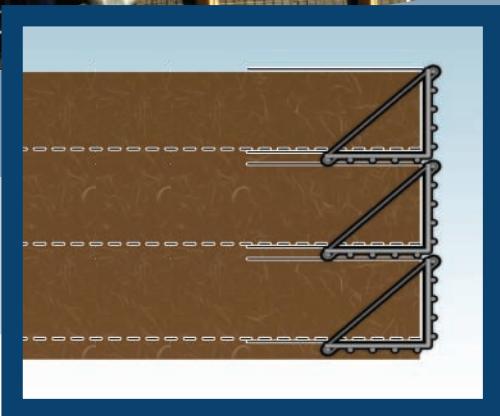
Applications:

- Temporary Shoring Walls
- Surcharge Embankments
- Crane Pads
- Haul Roads
- Permanent Reinforced Walls
- Steep Slopes
- Vegetated Steep Slopes
- Pressure Relief Walls
- Vertical Landfill Expansions and Closures
- Railroad Load Support System





Strata thinks vertical. Soil reinforced walls and slopes are our business. Strata manufactures reinforced soil structures – providing technical resources, project management and site consultation from concept to finished construction. Strata has experience working with DOT's throughout the U.S. With operations in North America, South America and India, Strata supplies geogrid reinforced soil walls, slopes, and temporary shoring systems worldwide. We make it, we coordinate design and we deliver it on time every time. Go vertical with Strata!



TEMPORARY SHORING WALLS

Geogrid reinforced wire-faced shoring walls are state of practice in highway construction projects. The STRATAWALL temporary wall system brings the technical experience, innovation and management expertise of Strata's resources. Design concepts, preliminary designs, detailed bid packages, engineered construction drawings, submittals and onsite consultation: Strata is with you from start to finish.



FOUNDATIONS OVER SOFT SOIL

Crane Pads

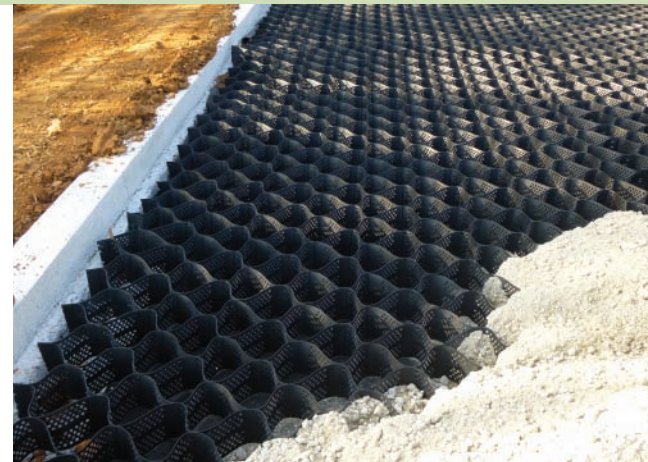
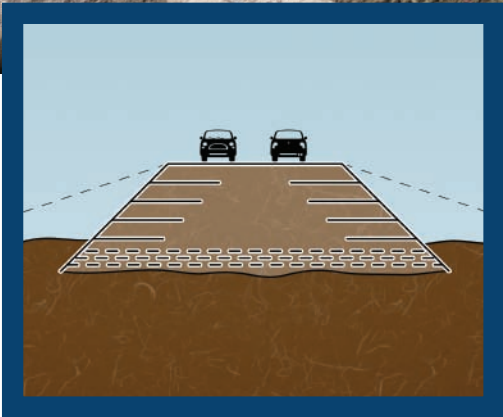
Surcharge Embankments

Haul Roads

Weak soils are always a concern on construction sites. Strata's expertise in dealing with many different soft soil applications over the years allows us to draw on our experience to help you solve your problem.



Strata structural geogrids allow you to reliably build over the weakest of subsoils from dredge spoil and swamps to saturated clay. Strata geogrids interlock with structural fill to provide a strong "mattress" foundation that significantly increases the stability over the weakest soils.



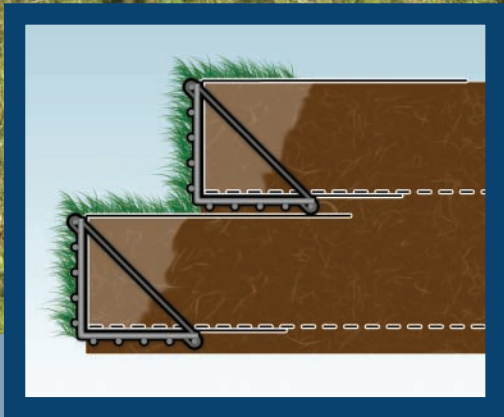
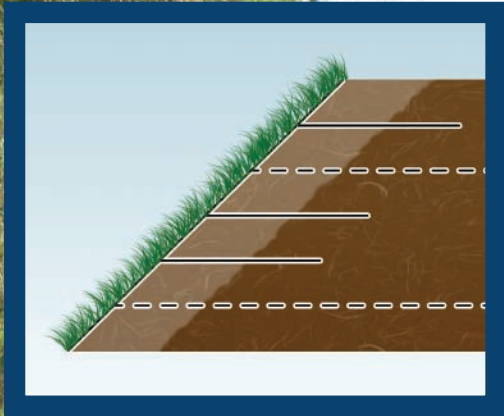
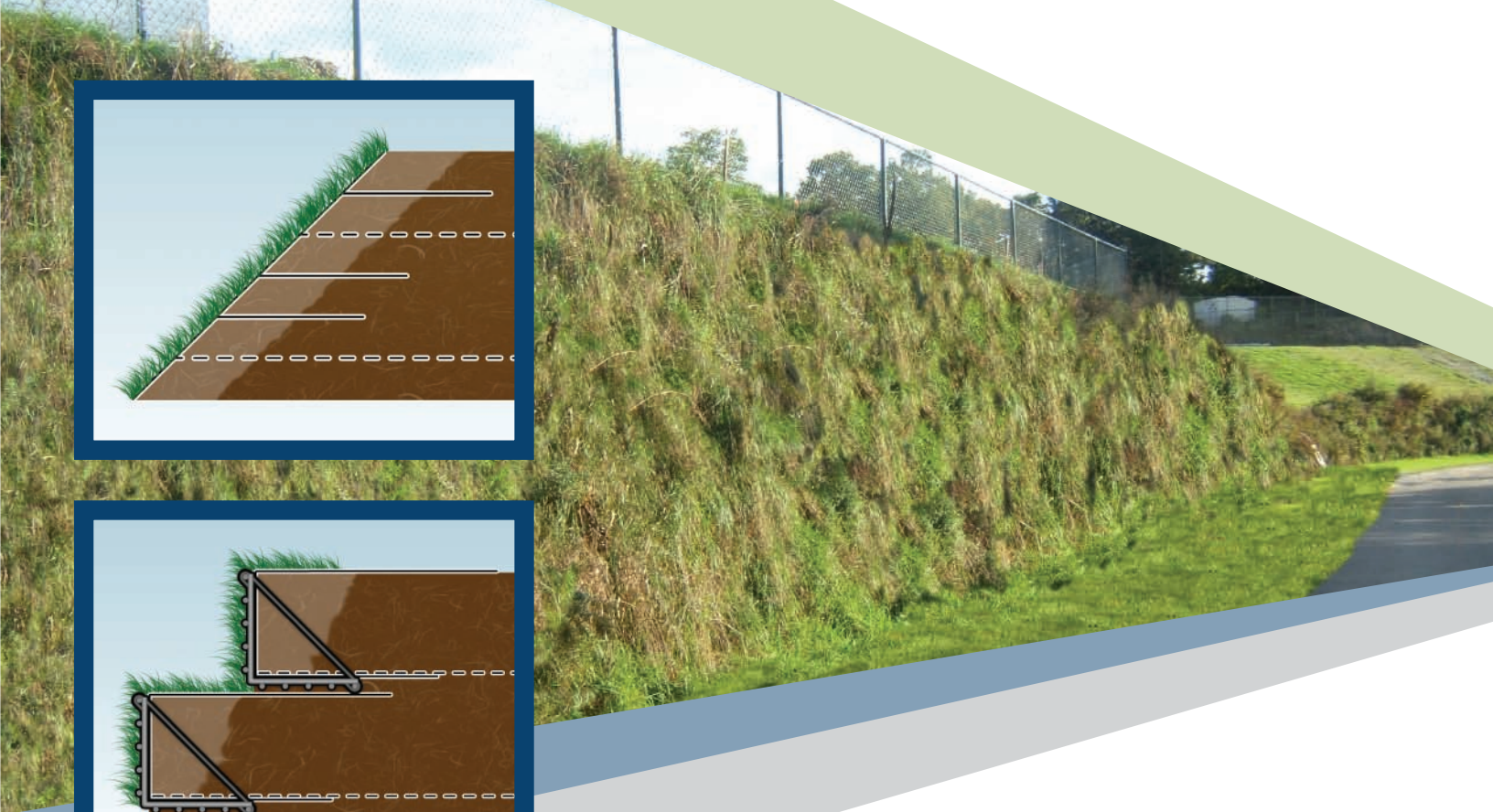
LOAD SUPPORT SYSTEMS

Paved and Unpaved Roads

Railroads

StrataBase and **StrataWeb** offer a wide range of reinforcement options in the construction of paved and unpaved roads where subgrade soils are less than adequate. These products confine and reinforce granular fill thereby increasing the load bearing capacity of the underlying subgrade. Up to 50% increase in structural performance can be achieved.





VEGETATED OR ROCK FACED *Permanent Reinforced Walls* *Steep Slopes*

StrataSlope and **StrataWall** engineered systems offer a multitude of solutions to severe topographic challenges, problematic soil conditions and land development needs. Utilizing indigenous vegetation or hard armoring such as concrete SRW units or crushed stone provide a multitude of engineering and esthetic solutions. Strata has the technical resources to manage your grade change structure from concept to finished product.



STRATA
Global GeoSolutions

www.geogrid.com

STRATA SYSTEMS, INC.

1.800.680.7750 380 Dahlonega Road, Suite 200, Cumming, GA 30040 USA

WARRANTIES ON GOODS. Strata Systems represents that all goods manufactured by Strata Systems will be free from defects in material or workmanship for a period of one (1) year from date of shipment. STRATA SYSTEMS MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. All projects which incorporate the use of Strata products should be designed by a competent professional engineer.

