

**Location** : Sevenoaks, Kent, UK  
**Contractor** : C.J. Thorne  
**Date** : January 1999  
**Product type** : Enkagrid TRC 30  
**Quantity** : 2,800 sqm

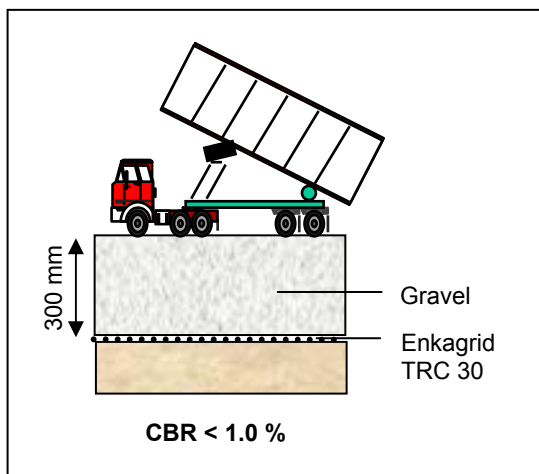
This quarry facility was expanded to construct new bagging equipment plant adjacent to the existing works. After years of digging a pont developed due to high groundwater levels.

The underlying subsoil was saturated sand which had proved inadequate to support 20 ton axle loads of trucks. The CBR value was less than 1.0 %.

The roadways and loading areas were constructed using *Enkagrid TRC 30* with a granular sub-base of 300 mm. *Enkagrid TRC* proved to offer both reinforcement and separation to the structure.

The geogrid composite was installed with 200 mm overlaps. After the placement of 300 mm gravel heavy construction material could pass the area without problems.

*Enkagrid TRC 30* is a multifunctional geogrid composite with quality control strength of 30 kN/m in both longitudinal and transverse direction.



The technical data set forth in this photo leaflet reflect our best knowledge at the time of issue. The photo leaflet is subject to changes pursuant to new developments and findings, and a similar reservation applies to the properties of the products described. We do not undertake any liability for results by usage of these products.



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