

TERRANeWS_{13/2002}

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Designer: J.Leighton
Engineer: De Villiers & Sheard / B.V.I. Consulting



Walling Contractor: Decorton
Manufacturer: Klapmuts Concrete(Pty)Ltd.



Awards for excellence 2003

Every two years the Concrete Manufacturers Association celebrates this event in recognition of high standards in quality and aesthetics. In the division - Retaining Block Walls – Terraforce romped home with four of the five regional and national awards. For the third time running, the Bayer Trophy (Premier Award) was also won. The winning project is featured on this page.

CIELO NEL CAPO

The extremely rugged site with difficult access conditions required a number of creative retaining and stabilising measures.

Some fairly conventional plant-supportive terraces were built at the lower end of the property to create a large level garden platform. Incorporated in these walls is a storm water retention pond, lined with Terrafix blocks and an overflow of L11blocks. Due to the clayey and at times waterlogged soil conditions, additional reinforcement of backfill was required. Elsewhere on the site, a 6m high vertical, composite retaining wall with innovative design was constructed.

Rounding off the project around this prestigious estate are a number of earth stabilising walls and toe walls using L11 blocks in smooth and split face elevation.