



environmental
engineering

Slope Remediation

CASE STUDY

CAIRNS OFFICE

T: 07 4045 4388
F: 07 4045 4399

MAILING ADDRESS

25 Supply Road, Bentley Park, QLD 4869 (PO Box 404, Bungalow, QLD 4870)

info@thegroundworkgroup.com.au
www.thegroundworkgroup.com.au

TOWNSVILLE OFFICE

T: 07 4751 5800
F: 07 4751 5811

SLOPE STABILISATION AND RETAINING WALLS

HUNT RESORT, FITZROY ISLAND

Installed by Groundwork Services

CLIENT

Fitzroy Island Holdings

DATE

July – September 2009

PRODUCTS

Non-Woven Geotextile
Coir mesh and logs
Soil nails and anchors
Timber wailer and steel post wall

PROJECT OUTLINE

The project was commissioned to provide earth retention and slope stabilisation treatments to the rear of a newly completed three storey resort complex.

Groundwork Services worked with the geotechnical and civil design engineers to deliver the most effective and innovative outcome which satisfied all the constraints on the site, including limitations with materials, space and time.

The construction programme was completed in twelve weeks, including additional works and extra effort when dealing with logistics on islands.

New owners of the development are confident that any hazards have now been successfully treated and expect to re-open for business early 2010.

