

CROFT AVENUE DEVELOPMENTS
OBAN, WEST HIGHLANDS, SCOTLAND, UK**ROCKFALL PROTECTION**
Product: STEELGRID PVC**Problem**

The site, chosen for the development of new homes, lies in the steep western periphery of the port town of Oban on the west coast of Scotland. The creation of the house foundations necessitated the formation of an excavation into the local country rock. The rock was found to be fractured and overlain by Glacial Till. Slope failure was not an option, due to both the presence of the houses below, and the gardens and outbuildings of a nursery school above.

Solution

The designer chose to accept Maccaferri's high strength, high stiffness geocomposite product Steelgrid to act as the facing to the anchors chosen to stabilise the site. The product was installed by Trac International within the Clients' tight time schedule and under restricted site access conditions.

**Installation in progress****Completed works including external rope network**

Project Client:

ARGYLL COMMUNITY HOUSING ASSOCIATION

Engineer:

SCOTT WILSON, GLASGOW

Installer:

TRAC INTERNATIONAL

Products used:

STEELGRID PVC

Date of construction

WINTER 2009

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