

Inverkip Slope Stabilisation

Client: Inverclyde Council
Form of Contract: ICE Conditions of Contract
Duration: Jun 2012 to Sep 2012



Main Description

This contract involved the repair of a slope after a landslip occurrence and repair and reinstatement of a damaged section of a road. Works took place in a rural location on the Dunrod Road in Inverkip.

Works included:

- Repair of collapsed embankments and verges at three locations.
- Soil Nailing including vertical mini piling
- Construction of a reinforced capping beam.
- Placement of structural stone.
- Surface erosion control (targeted placement of pvc galvanised mesh)
- Surface water and groundwater control (maintenance of an existing culvert and construction and placement of a precast concrete chamber.
- Reconstruction of road pavement and installation of road restraint system and road markers
- Placement of gabion stone filled baskets (approximately 1 meter in height).

