

KELANIYA FLY OVER PROJECT COLOMBO , WESTERN PROVINCE, SRI LANKA

Mass Gravity Retaining Walls

Problem

Slope protection retaining wall for By pass road for both side of Flyover

Solution

As required fast construction Gabion retaining wall is proposed extension side of bypass road which was constructed as alternative road during the construction of fly over bridge across the railway crossing at Kelaniya Colombo.

The retaining wall maximum height is 3m.

The products used are PVC Coated Gabions :

- 1x1x1m - 2x1x1m - 1.5x1x1m - 2x1x0.5m

Client: Road Development Auothority

Designer / Consultant: NA

Contractor: Access Engineering Ltd

Products used (Qty.)

- Gabion m3

Date of construction: 11/2007 - 01/2008



During construction (1)



During construction (2)



During construction (3)



During construction (4)