

Bomanite Pervious Concrete Systems

PROJECT PROFILE

DC/2000/07 HUNG SHUI KUI MAINTENANCE PROJECT

PROJECT INFORMATION

An increasing environmental awareness and a need to upgrade ailing masonry revetments spawned this successful application for GRASSCRETE. In a continuous cycle of operations, pre-cast masonry block slope and invert protection has been replaced using the GRASSCRETE case-on-site process. This has enabled the works to be fully reinstated with a system that improves the environmental balance, as well as providing the hydrostatic venting characteristics that have made this system so successful in water engineering projects.

PROJECT DETAILS

LOCATION

Hong Kong

CLIENT

Hong Kong Government, Drainage Services Department

GENERAL CONTRACTOR

Po Wing H.P. Drainpipe and Construction Co Ltd

INSTALL COMPLETED

2002/2003

SQUARE FEET

17,700 m²

BOMANITE SYSTEMS

GRASSCRETE GC1 (100mm thick)

GRASSCRETE GC2 (150mm thick)