New Zealand Concrete

7.3 Permeable Interlocking Concrete Pavements

Introduction

More recent developments in uses for interlocking pavements have seen pavements used to absorb water rather than shed it. The broad outlines of the technique are shown in Section 1.1 of the Masonry Manual.

NZCMA Company member, Firth Industries (www.firth.co.nz) has special access to permeable paving designs. See Firth Ecopave System: Installation Guide available from the following link: http://www.firth.co.nz/assets/Uploads/Brochures/Firt h-ecopave-system-installation-guide.pdf.

SUDS Seminar

The SUDS seminar shown on the NZCMA website front page (http://www.nzcma.org.nz/home.aspx) highlights detailed presentations on the latest use of permeable paving.

Suggested use of the information is to open the PowerPoint presentation and evaluate information. The verbal presentation of the

PowerPoint slides can be obtained by scrolling through the appropriate video presentation.

Further information on Permeable Paving and SUDS can be found on the Interpave (Precast Concrete Kerb Association) http://www.paving.org.uk/commercial/permeable.php

Information on the Permeable Design Pro Software, along with a ten day free trial, can be found on the Interlocking Concrete Paving Institute website http://www.permeabledesignpro.com/free-trialregistration.aspx.

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