

Department of Conservation - Cafe CBD WELLINGTON

PAVER SUPPORT SYSTEMS FOR RAISED COURTYARD

Product: VersiJack Telescopic Pedestals

Site

Redevelopment / upgrade and refurbishment of The Department of Conservation building and at Head Office in Wellington including a new café and courtyard area on the upper level of building.

Problem

Faced with meeting the current new and ever changing NZ Building Code requirements, the designers had to achieve good indoor / outdoor pedestrian and aesthetic flow to the café courtyard across a variable height (ranging 110 - 220mm) while ensuring that the courtyard waterproofing was not compromised.

Solution

Architects, Architecture+ selected **VersiJack**, a high strength and variable height adjustment support system for the pavers. The elevated pavers save on bedding medium weight and handling costs and provide a continuous cavity that allows retro fitting and easy maintenance of any services under the pavers and the opportunity to inspect the liner system if needed at a later date.

VersiJack has a height range of up to 1050mm and has an inbuilt slope compensator of 0 to 5 degrees at 1 degree increments.

VersiJack offers architects and developers greater design flexibility and has a wide range of applications in the landscape, building and construction industries.

VersiJacks are suitable for roof terraces, walkways, platforms through to pool features, including translucent floors or deck areas.

While the **VersiJack** system is relatively simple to use there are some techniques involved that ensure a overall quick and uniform finish is achieved. A reputable professional paving company such as the Sunshine Paving Company - Wellington should be engaged to carry out this work.

Client name:

DEPARTMENT OF CONSERVATION

Architect:

ARCHITECTURE+

Main contractor name:

SUNSHINE PAVING LTD

Product:

VERSIJACK 75

Construction Date:

DECEMBER 2006

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VersiJacks on waterproofing membrane

Date: Feb 2007



VersiJacks supporting pavers (underside)

Date: Feb 2007



Finished cafe in use

Date: Feb 2007

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