

CURRICULUM VITAE

PETER R BOARDMAN BE (Hons) F.I.P.E.N.Z. , CPEng

Director, Structure Design Ltd, Auckland

Born 23 April 1950, Christchurch, New Zealand

Nationality: New Zealand

Education: Bachelor of Engineering (Civil) (1st Class Honours) University of Canterbury
1971

Membership of Professional Societies:

Chartered Professional Engineer, New Zealand

Member Institution of Professional Engineers, New Zealand.

Member New Zealand National Society for Earthquake Engineering.

Member New Zealand Structural Engineering Society.

Elected Fellow of Institution of Professional Engineers 2001

Professional Experience

1972-75	Design Engineer Ministry of Works, Christchurch
1975-82	Design Engineer, later Associate Holmes Wood Poole & Johnstone , Christchurch
1982	Opened Auckland Office of Holmes Wood Poole & Johnstone
1983	Appointed Director - Auckland Office of Holmes Consulting Group
1997	Opened the office of Structure Design to offer design and management solutions to specialised building design projects on a more personal basis.

As a Director of Holmes Consulting Group

In 1981 Peter moved from Christchurch to Auckland to establish the Auckland office of Holmes Consulting Group. He had carried out the detailed design of Union House and followed with the supervision of its construction. The project subsequently received international recognition for its combined cross bracing and base isolation system. Both the Otto Glogau and Freyssinet Awards were given for papers on the building. The design and construction of Te PaPa was a highlight of this period

As owner /director of Structure Design

In 1997 Peter resigned from Holmes Consulting Group to establish Structure Design, with the aim of providing specialist advice for unusual and difficult structural engineering projects.

An initial commission was to act as Design Manager on the Royal Sun Alliance project, a role that utilised past experience in structural design, construction engineering, and management.

The office has continued to expand and now has a portfolio of widely varying projects

Structure Design has won awards for the precast concrete and post tensioned design of the Sommerville Church and has carried out the engineering for numerous projects that have won architectural awards for many architects.

STRUCTURE

DESIGN

Representative Projects

University of Auckland

Kate Edgar information Common
Physics building extensions
Engineering school atrium and library
Tamaki Research Facility
Population Health
Business School review



Civic Projects

Waitakere Library and Unitech
Whangaparoa Library
Franklin Civic Centre
Sommerville Church



Residential

Trinity
Metlifecare
Selwyn Village
Broadway Park
Many Houses



Entertainment

Kenneth Myer Centre
Queensgate Movie Theatres
Matakana Movie Theatres
Performing Arts Centre
Glass House – Brick Bay



Sculpture

Serra
De Goey
Sol LeWitt
Hotere
Goldsworthy
Shingeru Ban
Anish Kapoor



Education

St Peters College –
Auckland Grammar -
Sacred Heart College -
Alfriston College –
Albany Junior High School - .
Kristin School -
Diocesan School -

