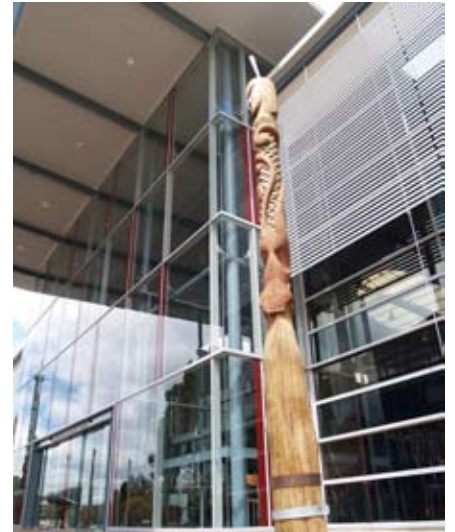


# Case Study

## Whangarei Library, Whangarei



Whangarei Library, located in the civic hub of Whangarei, is the first civic building of this type to be built in the district in nearly three decades. The Library overlooking Cafler Park and set against a backdrop of the Whangarei hills, combines fantastic architectural design as well as a brilliant community resource. Fairview Whangarei provided the Curtain Wall, skylights, windows, all the external joinery and room dividers, for this award winning, large scale project.

PROJECT Whangarei Library  
FABRICATOR Fairview Whangarei  
ARCHITECT Jasmx

Double the size of its predecessor, the new two storey library has pre-cast concrete sides and Curtain Wall to the front and back of the building. The building features different coloured glass windows - that create a subtle natural beauty from the inside. Two sets of stairs lead through elliptical openings that are matched above by elliptical skylights, quite a marvelous array of construction and design.

Fairview Whangarei manufactured room dividers using the Fairview 90mm window suite.

The Curtain Wall feature is 150mm, the largest and strongest of the Fairview flush glaze systems. The systems modular construction was ideal for manufacturing and glazing within Fairview's factory before installation onsite.

A project of this size is always done in conjunction with the systems supplier, Aluminium Systems (NZ) Limited provided engineers calculations, installation advice via both onsite discussions and shop drawings information details.

The completed project came in just under budget with the community providing totara poles, carving, lighting and installation. The library has recently been awarded a Creative New Zealand 'Built Environment' Award. When opened, the Prime Minister acknowledged that the project represented much more than just a library for Whangarei.



Contact details

PH 09 438 3185 E ADMIN@FAIRVIEWWHANGAREI.CO.NZ W FAIRVIEWWINDOWS.CO.NZ