



COMMERCIAL

Our ability to both speed up construction and enable developers to maximise their yield through innovative design, are key reasons commercial clients retain us. From maximising floor space and minimising the number of columns needed to squeezing in additional floors and using systems that can be constructed far more quickly than conventional methods, we have saved numerous commercial clients time and money.



CATALINA BAY



FANSHAW

EDUCATION

We recognise that the fee structure is often tight on education projects and so the entire design process needs to run smoothly and without hassle. Our commitment to you is that we will deliver efficient, uncomplicated designs that do what you need them to. This includes giving you maximum future flexibility.



ST PETERS GYMNASIUM



UOA B405 SCHOOL OF ENGINEERING



AUCKLAND GRAMMAR



MASSEY UNIVERSITY

LIFESTYLE VILLAGES

If you're looking for structural engineers who are known for creating structural solutions that are quick and economical to build, we can help. By using modular panel systems, precast elements and streamlining the design process, we create efficiencies for our clients that keep costs down.



SELWYN VILLAGE



HALF MOON BAY FERRY TERMINAL



THE POYNTON, METLIFECARE



MATAKANA CYCLEWAY/BRIDGE

INFRASTRUCTURE

We have delivered a variety of infrastructure projects from bridges, wharves and ferry buildings to social housing, school buildings and community spaces. We apply the same level of creative thinking to infrastructure as we do to our complex architectural projects, resulting in economical solutions that often offer new answers to old problems.

TIMBER

Our proven multi-storey timber structures are quick and economical to construct, typically taking between a third and half the time of a conventional building. While material costs are the same, both site and foundation costs are drastically reduced.



TUVALU COMMUNITY CHURCH

RESIDENTIAL

As structural engineers specialising in designing high end residential and multi-storey apartment buildings, we can help you to:

- Maximise space
- Speed up construction through innovative design
- Ensure occupants' comfort by minimising noise and vibrations associated with the structure.

You can expect us to suggest materials and a structural form that suits each particular apartment building's layout.



NUFFIELD RESIDENCES



HEKERUA BAY RESIDENCE



UOA WAIAPARURU HALL OF RESIDENCE



BRICK BAY WINERY

RETAIL

Our expertise incorporates both new build retail spaces and adapting heritage structures. By working closely with the architect, the wider project team and clients focusing on what's best for project, we deliver outstanding results.



GIBBS FARM



PRADA



LOUIS VUITTON

SCULPTURES

We love engineering sculptures because they're unique and working with artists is fun. This requires being unconstrained by conventional engineering thinking and respecting what the artist wants. No sculpture has a prescribed solution and we've proven our ability to think laterally to bring each artist's vision to life.

SEISMIC

Our work involves seismic assessments and upgrading to heritage and other buildings, while reconfiguring space to suit the desired purpose. This includes utilising innovative techniques to tie in new floors, protect heritage features and allow work to be carried out in sections as individual tenancies end.



HORSE AND TRAP



UOA CLOCK TOWER & B119 UOA



THE FRENCH KITCHEN



DIOCESAN POOL

SPORTS  
AND LEISURE

From swimming pools and international stadia to cafes, restaurants and bars, our experience spans a wide range of sporting and leisure facilities. We've delivered award-winning designs and achieved tight, immovable deadlines in difficult conditions. We've also ensured clients could reuse heritage structures both safely and innovatively.



PNG GAMES

