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CONSULTING ENGINEERS

Ashley Wilson

Director and Shareholder
Christchurch Office

Ngāti Whakaue (Ngāti Taeotu)
Ngāti Awa (Ngāti Pūkeko,
Ngāti Rangataua)
Ngāti Pakeha

BE Civil (First Class Honours),
University of Canterbury
FEngNZ, CPEng (Structural), IntPE

Member of:

NZSEE
Canterbury Structural Group (CSG)
SESOC
NZ Timber Design Society

Professional Experience and Affiliations

Director and Shareholder
Lewis Bradford, Christchurch Office (2015-present)
Technical Director and Shareholder
Lewis Bradford, Christchurch Office (2013-2015)
Senior Structural Design Engineer and Shareholder
Lewis Bradford, Christchurch Office (2003-2013)
Board Member/Fellow, College House (2015-present)
Board Member, Association of Consulting Engineers New Zealand
(2016-present, 2011-2014)
Structural Design Engineer
Holmes Consulting Group Ltd (1999-2003)

Areas of Specialist Expertise

- Education sector
- Strengthening and refurbishment of existing buildings
- High quality apartment and retail developments
- Hotel and accommodation developments
- Industrial warehouse and office buildings

Major Project Experience

Punangairi Visitor Centre, Punakaiki
Large 1,300m² visitors centre and exhibition building for the Department of Conservation. Feature engineered timber elements and a green roof contribute to low carbon construction

Te Rangihīroa College - University of Otago
450 bedroom, six storey student accommodation building covering over 14,000m². This facility includes large common areas, dining and kitchen facilities, lounge and theatre spaces and reception areas

MainPower Stadium, Rangiora
A large public sports and recreation centre covering over 6,100 square metres with four indoor courts areas, fitness and conditioning areas, changing room facilities and service areas

PPP3 School Developments
Part of the third Public Private Partnership (PPP3) project between the Government and private sector developer ShapEd, this project includes three primary school developments in the North Island and the co-located Shirley Boys'& Avonside Girls' High School in Christchurch

Ministry of Education – Claim Engineering Panel
Involvement in large and complex insurance settlement for all MoE buildings in Christchurch including over 20 major schools

Ministry of Education – Design Review Panel
High level technical review of various school development projects throughout New Zealand

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Major Project Experience (continued)

CIAL Freightways Facility
New 10,000m² office and warehouse facility for Freightways

CIAL Courier Post Warehouse
New 12,000m² freight forwarding facility at Christchurch Airport

Lemonwood Grove School, Rolleston
3,200 m² single level innovation school located in Rolleston

Christchurch Girls' High School
Structural engineering assessment of numerous existing school buildings and design of new school buildings

Christchurch Boys' High School
Structural engineering assessment of numerous existing school buildings and design of new school buildings

Ao Tawhiti School, Christchurch
5,700m² four storey school in Christchurch business district

Novotel Hotel, Christchurch
14 Storey, four star hotel over basement carpark

Press House, Christchurch
New seven storey office building

Break Free On Cashel Hotel, Christchurch
Structural strengthening and upgrading of 280 room hotel

Recall Storage Facility, Christchurch
Large state-of-the-art secure storage facility

Landpower Warehouse/Office Development, Christchurch
New office and warehouse building

Hewlett Packard Facility, Christchurch
New specialized office and printing facility

Waitaha School, Rolleston
1,400m² single level innovation school located in Rolleston

Les Mills City Gym, Christchurch
The first Les Mills Gym to be purpose built from scratch

Church Street Development, Queenstown
Expansive three level mixed use development over basement carpark in central Queenstown

Sofitel Hotel, Queenstown
Award winning boutique 5 star hotel and retail building

Amisfield Winery, Lowburn, Central Otago
Striking new 400 tonne processing facility set in an equally striking natural landscape

Mee Retail Building, Wanaka
Over 3,200m² of retail spread over two levels

Elephant Hill Winery, Hawkes Bay
Architecturally outstanding winery and residential development

Ashley Wilson

Major Project Experience (continued)

Living Space, Dunedin
Seismic strengthening, refurbishment of existing building to form 4 level apartment complex

South of Lichfield Development
Seismic strengthening and refurbishment of historic precinct in heart of Christchurch

Christchurch Art Gallery
Aesthetically dramatic cultural icon

Clearwater Resort Lakeside Villas, Christchurch
High quality managed apartment complex

Eichardts Hotel, Queenstown
Retrofit of historic landmark building