



lewis bradford
CONSULTING ENGINEERS



Tim Bradford

**Founding Director and Shareholder
Queenstown Office**

BE Civil (Honours),
University of Canterbury
NZCE, CMEngNZ, CPEng

Member of:

NZSEE
SESOC
NZ Timber Design Society

Professional Experience and Affiliations

Director and Shareholder of Lewis Bradford, Queenstown Office
(2003-present)

MBIE Rapid Building Assessment (RBA) trained assessor

Office Manager & Senior Structural Engineer, Holmes Consulting Group
Ltd, Queenstown Office (1997-2003)

Senior Structural Engineer, Holmes Consulting Group Ltd, Christchurch
Office (1994-1996)

Design Engineer, Ove Arup and Partners, London, England (1990)

Design Engineer, Holmes Consulting Group Limited, Christchurch,
Auckland, Sydney Offices (1988-1989)

Areas of Specialist Expertise

- Large high quality residential projects
- Exclusive lodges
- Seismic strengthening and refurbishment of existing buildings
- Commercial and Public buildings
- Precast and insitu concrete, structural steel and timber construction
- Performing Arts Centres
- Long span structures
- Contract administration and supervision of projects

Major Project Experience

Invercargill Airport New Terminal Building
*3,000m² building featuring dual glulam rafter and steel column
portal frames, polished and heated concrete floors*

Eichardts Marine Parade, Queenstown
*New three level commercial building beside the historic
Eichardts Hotel*

Wanaka Catholic Church
*Stunning award winning new Church catering for Parish
community use*

Smith Castle – Riverstone, Oamaru
*1,250m² two level castle complete with dungeon, secret
passageway, castellated walls and turrets*

Outside Sport building, 9 Shotover Street, Queenstown
*Redevelopment of CBD site utilising existing foundations
modified for new two level building of 1,250m² wide exposed
structural frames and stone veneer cladding*

Church Street Development
*Two three level building with combined floor area of 6,000m²
above the Church Street underground carpark*





lewis bradford
CONSULTING ENGINEERS



Tim Bradford

Major Project Experience (continued)

- Hotops Rise Development, QRC House, Queenstown
Five level iconic building housing New Zealand's first resort college
- Sofitel Hotel
Award winning boutique 5 star hotel and retail building
- The Oak Development, Arrowtown
Retail and office development in the heart of the historic Arrowtown precinct
- Middle Earth Retail Building, Wanaka
Mixed use retail/commercial building in centre of Wanaka. Three floors above ground plus underground carpark
- Man Street Carpark Building, Queenstown
Four carparking levels below ground, each as big as a rugby field, 525 parks, total area 17,000m². Three levels of commercial/retail space proposed above ground
- Eichardts Hotel Redevelopment, Queenstown
Strengthening and redevelopment of the historic hotel and icon of Queenstown.
- Blanket Bay Lodge, Glenorchy
Award winning exclusive high quality three level lodge.
- Aurum All Suites Hotel, Queenstown
84 room two level hotel utilising over 500 precast wall panels.
- Shotover Street Development Commercial Building, Queenstown
7 level building with 15m deep excavations into rock.
- Queenstown Casino Building
4 level casino, commercial and retail building
- Coronet Property Investments Commercial Building, Queenstown
Three level building, 2,100m² of new floor area
- Wanaka Library
New public library
- Ellis Commercial Building, Queenstown
Three level building with below ground basement subject to high ground water levels
- Queenstown Lakes District Council Offices & Library, Queenstown
Conversion and extensions to an existing building
- Church Street Underground Carpark, Queenstown
- Burnside Performing Arts Centre, Christchurch
700 seat auditorium for the performing arts and associated back and front of house areas
- Wanaka Community Centre, Wanaka
Community centre with high ground water levels and challenging ground conditions

