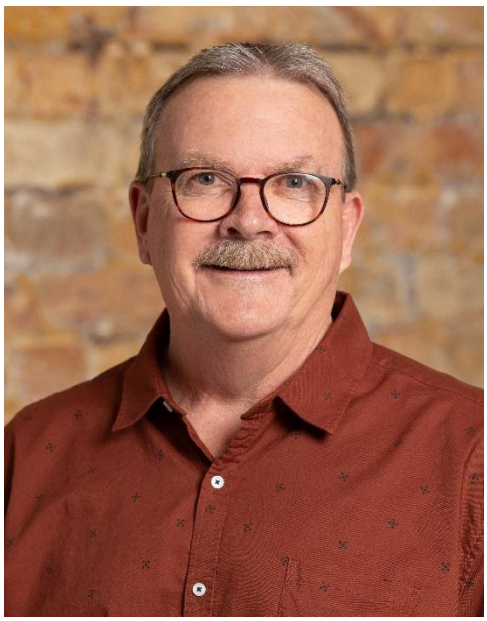
GREG REIBEL
SENIOR DRAFTSPERSON CURRICULUM VITAE



GREG REIBEL CV



PROFILE

Greg is a Senior Draftsperson with over 45 years experience in the Engineering profession in New Zealand and Australia. Over 30 years of experience working with CAD and BIM, and 15 years as a lecturer and trainer in AutoCAD and Revit throughout Australasia and the Pacific.

Greg has been involved in a wide variety of projects including schools, universities, apartments, hotels, casino buildings, entertainment complexes, airport buildings, supermarkets and multiple industrial buildings and has amassed a vast knowledge base.

QUALIFICATIONS

Structural Engineering Certificate, Sydney

Technical College (Now TAFE), 1976

CAREER HISTORY

2021 – Present, Senior Draftsperson – Structus Consulting Limited

2020 – 2021, Senior Structural Technician,

Kirk Roberts Consulting Ltd, Auckland

2012 – 2020, BIM Manager / Senior Draftsperson, Structure Design Ltd, Auckland

2011 – 2012, 3D Modelling Manager / Senior Draftsperson (Contract), Northrop Consulting Engineers, Newcastle, Australia

2002 – 2010, BIM/CAD Specialist / Trainer, CADPRO Systems Ltd, Autodesk Reseller, Auckland

1992 – 2001, Senior Draftsperson / Drafting Manager, Holmes Consulting Group, Auckland

1996 – 1999, Part time CAD Lecturer, UNITEC, School of Construction, Auckland

1989 – 1992, Contract Draftsperson, self-employed, Auckland

1982 – 1989, Senior Structural Draftsperson, Jenkins and Roberts Ltd, Tauranga

1980 – 1982, Senior Structural Draftsperson, Gillman Partners (now AECOM), Hamilton

1977-1980, Structural Draftsperson, Taylor Thomson Whitting (now TTW), Sydney, Australia

1972-1977, Apprentice Draftsperson, Macdonald Wagner & Priddle (now Aurecon), Sydney, Australia

MANAGEMENT SKILLS

- Leadership and guidance of drafting design teams and projects

- Strong communication and teaching skills

TECHNICAL SKILLS

- Proficient in the use of Revit, Studio and AutoCAD (2D and 3D) for modelling and documentation purposes
- Skilled in the use of SketchUp 3D and Autodesk Navisworks
- Skilled in the use of Microsoft Office software and Google productivity tools
- 35 years' experience with Windows operating software and 5 years Chrome utilising Google chrome operating software

RELEVANT PROJECT EXPERIENCE

Bethlehem Shores, Tauranga, 2022 – present, $80m

A new multi storey building over basement, aged care facility at Bethlehem Shores Retirement Village.

St Ignatius Secondary School, Drury, 2021–2023, $25 million (Stage 1)

A new secondary school with works over 3 Stages. The masterplan for the site includes Residential, Secondary School, Primary and Early Child care facilities. Structus has been engaged for Stage 1-3 structural engineering concept and preliminary design for the Secondary School, and full design and construction monitoring services on Stage 1 which comprises a 3 storey Teaching & Learning and Administration Block, Chapel, Auditorium, Hall, Café, Changing rooms, Library and Entry.

Building 405 (New Engineering Building), Auckland University, 2015-2019

11 storey steel framed structure, seismically braced on bored concrete piles.

14-18 Roosevelt Ave, Oranga, Auckland, 2018-2020

3 storey precast concrete panel apartment building on concrete foundations for Kainga Ora.

Waiparuru Hall, New Student Accommodation, Auckland University, 2018-2020

2 no. towers, 12 storeys each on common 3 storey podium, all concrete framed on bored concrete piles, with precast panel wall cladding

Park Estate New Build School, Hingaia, Auckland, 2020

New single storey steel framed structures on concrete foundations.

