

## Introducing

### Derek Prentice

#### Position

Managing Director, Newcastle  
Senior Structural/Civil Engineer

#### Professional Qualifications

B.E. (Hons) University of Newcastle  
1995 (Civil Engineering)

#### Professional Affiliations

- Member, Institution of Engineers, Australia, MIEAust)
- Chartered Practicing Engineer 2000 (CPEng)
- National Engineers Register (NER)
- Registered Professional Engineer of Queensland (RPEQ)
- Registered Building Practitioner (RBP VIC)
- Asia-Pacific Economic Cooperation - APEC Engineer IntPE(Aust)



## Summary of Experience

Derek has 25 years of experience in structural and civil engineering with design and supervision experience in a range of projects, from residential to large commercial, industrial and institutional projects.

Specific areas of experience are:

- Concept phase through to detailed design and construction supervision of small to large commercial, institutional, residential, and industrial structures in steel, concrete, precast, masonry, and timber.
- Detailed assessment and design of structures for mine subsidence and earthquake induced loadings.
- Assessment, refurbishment and strengthening of existing buildings and structures to the satisfaction of Australian Standards and Heritage requirements.
- Stormwater modeling, design and documentation for small to medium sized projects.

## Professional Experience

#### 2001 – Present

Managing Director  
*MPC Consulting Engineers Pty Limited*

#### 2000 – Oct 2001

Partner, Newcastle Office Manager  
*Low & Hooke (Aust) Pty Limited*

#### 1994 – 2000

Structural Engineer  
*Low & Hooke (Aust) Pty Limited*

Examples of projects for which Derek Prentice has provided design and management expertise include:

## Commercial Projects

1. **Arena Apartments**  
Project design team management, design, documentation for structural and civil engineering works for this \$60m project overlooking Newcastle Beach.
2. **Newcastle Airport**  
Project design team management, design, documentation for structural engineering works for this \$14m project allowing for future provisions and expansion.
3. **Pine Tree Lane Apartments**  
Project design team management, design, documentation for structural engineering works for this iconic \$30m project.
4. **Merewether Surf House**  
Project design team management, design, documentation and construction supervision for structural and civil engineering works for this iconic beachside project.
5. **Lee Wharf Development (Honeysuckle)**  
Design, documentation and construction supervision of this \$65m residential and commercial structures.
6. **Hunter Water Corporation (Honeysuckle) – Client: Stronach**  
Design, documentation and construction supervision of \$20m office complex.
7. **Pacific Blue Resort, Salamander Bay**  
Structural and civil design, documentation and construction supervision of this \$50m hotel and resort complex.
8. **Cessnock Community Performing Arts Centre – Client: Cessnock City Council**  
Project design team management, structural and civil engineering design, documentation and construction phase services for this \$8million development.

## Education Projects

1. **St Pius X – Multiple projects 2006 to 2018 – Catholic Education Office**  
Project design team management, design, documentation and construction phase supervision of all structural and civil stormwater engineering works for numerous projects including Library expansion, Sister Marie Hall and Staff Refurbishment works.
2. **St Philip's Activate Centre**  
Project design team management, design, documentation and construction phase supervision of all structural and civil engineering works for this \$5m project.
3. **BER –Building Education Revolution**  
Design and documentation of 54 school projects for Bovis Lend Lease and 19 school projects for Reed Constructions. Structural review for Bovis Lend Lease of 320 school projects in both Sydney and the Hunter Region.

## Aged Care / Health Projects

- 1. Port Stephens HealthOne**  
Design, Documentation and Construction phase services of the \$8m medical building expansion.
- 2. HealthOne Raymond Terrace**  
Design, Documentation and Management of Multi-level medical building.
- 3. NIB Consulting Suites**  
Design management of Multi-level medical consulting facility.

## Commercial Club Projects

- 4. Club Forster**  
Project design team management, design, documentation and supervision of all structural and civil stormwater engineering works for numerous works including Bistro expansion, Sports Bar, Main Entry upgrade and full structural earthquake review of the existing building.
- 5. Urunga Bowling Club**  
Project design team management, design, documentation and supervision of all structural and civil stormwater engineering works for this \$5m new club project.
- 6. Batemans Bay Soldiers Club**  
Project design team management, design, documentation and supervision of all structural works for this \$8m club alterations and additions.
- 7. Singleton Returned Servicemen's Club**  
Project design team management, design, documentation and supervision of all structural and civil stormwater engineering works for this \$5m new club project.
- 8. Laurieton United Servicemen's Club**  
Design and documentation of alterations and additions.