

## **CURRICULUM VITAE**

**Milton Webster BE MEngSc. MIE Aust. CPEng NPE**

**Milton Webster Structural Consulting Pty Ltd**  
**Director**

**Web site: [www.miltonwebster.com.au](http://www.miltonwebster.com.au)**

### **QUALIFICATIONS**

Bachelor of Engineering, Hons. (Structural Engineering) 1975  
Master of Engineering Science Majoring in Structural Engineering 1991`  
Expert Witness Workshop. The Institute of Arbitrators & Mediators Australia. 2004  
Forensic Engineering Design Workshop. Engineering Training Institute Australia. 2018

### **PROFESSIONAL ASSOCIATIONS**

Member of Institution of Engineers Australia ID 32803  
Chartered Professional Engineer, Australia R.N. 32803  
APEC Engineer IntPE(Aust.)  
Member CIRCEA College of Investigative and Remedial Consulting Engineers Australia

### **CAPABILITIES**

Structural design & documentation of residential (single and multistorey), commercial, retail and light industrial buildings in reinforced and prestressed concrete, precast concrete, steel, masonry, aluminium and timber.

Forensic Structural Engineering. Structural assessment and reporting ranging from domestic residences to multistorey high rise structures requiring high level structural analysis.

Compliance audits to AS 3600:2018 Concrete Structures, AS 3700 masonry Structures, AS 4100 Steel Structures, AS 4678 Earth –retaining structures including analysis to AS1170.4 Earthquake Actions.

Assessments and reporting post incident or accident.

Dilapidation reports.

### **CAREER HISTORY**

A number of structural design companies from 1971 to 1981 involving a wide range of structure types including overseas (England) projects followed with the following consulting companies through to 2017.

Hardcastle & Richards 1985 to 1986.

Rankine and Hill 1986 to 1992.

Connell Wagner 1992 to 1998.

van der Meer Bonser and van der Meer Consulting. 1998 to 2017.

Commenced own practice in 2017.

## **STRUCTURAL DESIGN OF THE FOLLOWING REPRESENTATIVE PROJECTS.**

### **COMMERCIAL PROJECTS**

- Holiday Inn Express Hotel Adelaide. 10 Stories.
- Holiday Inn Express Hotel Macquarie Park. 8 stories
- St George Building Society Head Office Kogarah. 3 acre site/ 5 stories
- Crown Casino Podium Melbourne. 5 stories X 500m
- Lot 1 422 Lane Cove Road North Ryde. 7 stories
- Taylor School Alexandria. 5 stories
- 363 George St. Sydney. Basement and podium. 32 stories
- 22 & 24-26 York St. Sydney. Refurbishment. 5 stories
- 11 Jubilee Ave Warriewood. 4 blocks Including Building 3 hospital completion
- RT Health Surry Hills. Refurbishment and additional floors
- ABB Office relocation and Warehouse Buildings Moorebank
- Campsie Police Station
- News Ltd Surry Hills Refurbishment. 5 existing building up grade
- Expo 88 Pavilions Brisbane (Australia Post, Spain and News Ltd)
- Office development 16 Narrabang Way Belrose. 2 stories
- ABB Office redevelopment

### **RETAIL**

- Warringah Mall MNO Brookvale
- Warringah Mall Target carpark additional storey. Brookvale
- Kmart & Speciality Shops Glendale
- Bunnings Warehouse Castle Hill
- Keg Restaurants Beverly Hills and Kedron QLD
- Rhodes Retail Area C2
- Mercedes Benz Showroom and service centre Parramatta.  
*Applicant Australian Steel Institute awards*

### **RESIDENTIAL PROJECTS**

- Arc by Crown 161-165 Clarence St Sydney. 28 stories
- Viking by Crown Odea Ave Waterloo 8 stories
- 200 Goulburn St Surry Hills,. 12 stories
- Scots Church Redevelopment (Portico). 20 stories  
*Australian Steel Institute 2006 Winner Structural Engineering Design Award  
Engineers Australia Excellence Award Finalist*
- 32- 34 Regent St Chippendale. 8 stories
- Kings Bay Stage 3. 5 story & 2 storey
- Forest Ridge residential development Hurstville 8 stories
- Brunswick Ave residential development Ashfield. 2 stories
- Campbelltown Park Central Lots 316,326,327 to 332. Residential Multi storey
- Domestic Residences. Multiple single and double storey

### **INDUSTRIAL PROJECTS (LIGHT)**

- Perth Woolworths Distribution Centre
- Meadow Lea Plant upgrades West Footscray, Murrarie QLD and Wyong
- Boral Asia – S.B.M Plasterboard Facility, Shanghai
- Blu Glass Process Building Silverwater
- Warehouse developments. Multiple portal frame warehouses
- Goodman Fielder Wygunyah Vic Plant 1 Expansion and Soups Building
- Packard Ave Industrial ware house development
- Bunnings Warehouse Castle Hill
- ABB Warehouse additions and extensions

### **INDUSTRIAL PROJECTS (HEAVY)**

- Ammonia Chloride Process Building Cheshire UK (London). Steel framed 6 storey
- Conoco Tension leg platform Hutton Field North Sea (London)
- Kingfish B and Halibut Oil Platform Strengthening Bass Strait
- My Thorley Coal loading facility. Conveyors, transfer buildings, reclaim tunnels.
- Baal Bone Colliery reclaim Tunnel
- Adelaide and Wallaroo Fertilizer facility Adelaide. Steel framed multilevel process building.
- No 5 & 6 By-Products Plant Port Kembla. Infrastructure

### **HERITAGE PROJECTS**

- Scots Church Redevelopment (Portico)  
*Australian Steel Institute 2006 Winner Structural Engineering Design Award*  
*Engineers Australia Excellence Award Finalist*
- 22 & 24-26 York St. Sydney Refurbishment. Conversion to commercial.
- RT Health Surry Hills. Refurbishment and additional floors

### **TIMBER ENGINEERING**

- Dome truss formwork 15.6m & 10m diameters for off shore oil platform construction
- Keg Restaurant Beverly Hills. Feature roof trusses
- Keg Restaurant Kedron QLD. Timber framed building
- 22 & 24-26 York St. Sydney (Refurbishment). Timber beam and column warehouse.
- Nail plate roof trusses
- Domestic Framing

### **BRIDGES**

- Homebush Bay Rail Loop Cut and Cover Tunnel
- Sydney Parallel Runway Taxiway Bridges over General Holmes Drive
- Yallah F6 Road Bridge 33m span
- Mulgrave Viaduct Rail Underbridge
- Sandy Creek Dubbo Rail Underbridge
- Wagga Rail Viaduct Upgrade
- Picton Princes St. Rail Overbridge
- Bridge Studies Stages 1,2,3 Inspections and load rating State Rail Authority

### **REFURBISHMENTS**

- 22 & 24-26 York St. Ware house to commercial Sydney.

- RT Health Surry Hills. Refurbishment and additional floors.
- 179-191 New South Head Rd Edgecliff. Additional floors.
- News Ltd Surry Hills Commercial refurbishment
- Scots Church Redevelopment (Portico)  
*Australian Steel Institute 2006 Winner Structural Engineering Design Award*  
*Engineers Australia Excellence Award Finalist.*

#### **LEGAL COMMISSIONS**

Applicant management and expert witness SP 62475 v XXXX Respondent (Liquidated). CTTT

Applicant management and expert witness SP 62475 v Vero Insurance Respondent. CTTT

Statement of Comparison Report prepared for Ingenium Legal Pty Ltd. 2018

Gerringong Jupiter St. Boundary Excavation Report. Maguire & McInerney Lawyers. 2019