## **CURRICULUM VITAE: N. A. R. Möller**

#### **PERSONAL DETAILS**

Name Nicholas Andreus Riaan Möller

Date of Birth 14 May 1949

Nationality RSA

Identity Number 490514 5032 088

Professional Registration # 780 149

### **ACADEMIC QUALIFICATIONS**

1975 – Bsc, B.Eng, University of Stellenbosch

1978 – Registration as Professional Engineer, E. C. S. A.

### **PROFESSIONAL MEMBERSHIP**

- Member of Engineering Council of South Africa (ECSA)
- Member of South African Institution of Civil Engineers (SAICE)
- Member of Consulting Engineers South Africa (CESA)

## **FIELD OF EXPERTISE**

Forty years experience in Civil – and Structural Design and Contract Administration of Projects, including the following :

- Various bridge structures include structural steel, pre-stressed- and reinforced concrete structures, for road-over-road bridges, road-over-river bridges, railway bridges and pedestrian- and service bridges.
- High rise building structures, including twenty three floor Telkom Towers Building,
  Pretoria.
- Industrial structures.
- Reservoirs and elevated water retaining structures.
- Township drainage and services.
- Foundation design in coastal geotechnical conditions.
- Low cost housing foundation design and certification.

Authorities for whom projects were completed include the following:

- South African National Road Authority
- Gauteng Department of Transport
- Western Cape Provincial Department
- Mpumalanga Provincial Department
- Transnet
- Anglo American Corporation
- Local Authorities
- Private Developers
- Eastern Cape Department of Housing
- South African Department of Public Works

# **CAREER EXPERIENCE**

1975-1981 Uitenhage Municipality

Assistant Town Engineer – Special Projects

Civil and Structural Design Departmental Construction

1981-1985 Africon Consulting Engineers, Pretoria

Bridge Design Engineer

Structural Design and Contract Administration

1985-Present Viaplan Consulting Engineers, Pretoria, Port Alfred and Port Elizabeth

Director - Structural Design

Civil and Structural Design and Contract Administration

RIAAN MÖLLER (Pr. Eng)