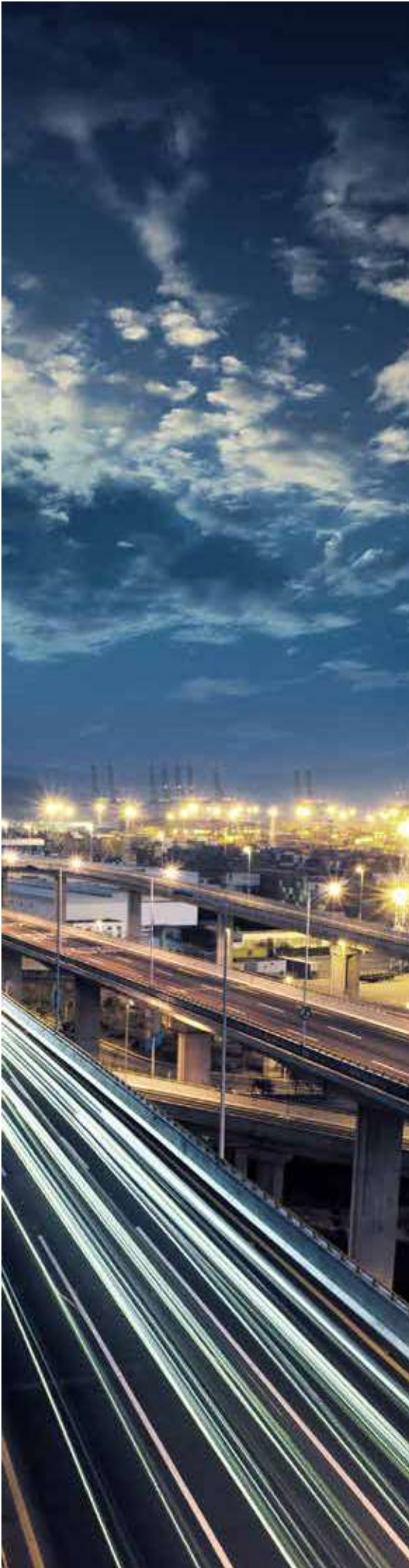




[www.pmaconsultingsa.co.za](http://www.pmaconsultingsa.co.za)



## ABOUT US

With a collective experience of 20 years PMA Consulting have forged a way in the Built Environment Sector through innovated design approaches by preserving our environment through Green Building and Green Roads Technology.

Fostering the needs of our changing environment and providing engineering solutions to preserve and protect the ecology is our priority.

PMA Consulting was formed by dynamic engineering professionals with varying strengths in the Built Environment Industry. This combination has given us the edge across the spectrum of Civil Engineering & Project Management.

Our strong believes in skills development and training has proven to enhance our business success with the development of professional staff through a mentorship program.

PMA Consulting is **100% Black owned** and holds a **BBBEE LEVEL 1** status. We proud ourselves in supporting and enhancing the status of Black Firms through service providers and suppliers.

PMA Consulting Engineers has a strong client base ranging from the highly competitive Private Sector, as well as the Public Sector and the Local Municipalities within South Africa. The firm has always adopted the approach of building new relationship in a competitive environment and we stand by our moto **“Partners in Building a Better South Africa”**.

### Professional Registrations





IT AWLAYS  
SEEMS IMPOSSIBLE  
UNTIL ITS DONE.

- NELSON MANDELA

OUR BUSINESS STRATEGY



## OUR PHILOSOPHY

PMA CONSULTING strives to be recognized Provider of Choice to the Built Environment Industry, offering integrated engineering solutions to every day challenges, consulting and project management, technical support and responding to our Client's needs in a timely, innovative and economical manner. The firm prides itself with employing highly qualified and skilled staff with the necessary expertise and experience in the field of Engineering. The Company, Director and Staff are all registered with the relevant Engineering Councils and Associations in South Africa.

## COMPANY ETHOS

- Establish and maintain a strong and beneficial long term relationship with our clients.
- Become service provider of choice.
- Foster and nurture strong corporate culture and identity base on integrity and professionalism.
- Create an environment which will attract and retain performance driven employees thus allowing them opportunities to achieve their full potential.
- Maintain a strong credo in terms of social, health, safety and environmental responsibilities.
- Encourage job creation in line with government's stance on previously disadvantaged individuals.

## HUMAN RESOURCE

- Our employees are our assets, respect and be fair to all.
- The success of our company and our projects can be attributed to fostering the synergy between our employees.
- We address the needs of our employees in a professional manner to ensure they perform at their best.
- Non-discrimination on all tiers of our work force.
- Ensuring equality and motivation to staff in all sectors of our business.
- We address the needs of our employees in a professional manner to ensure employees perform at their best.
- Encourage training and development through all rungs of the organization.
- In-house Mentorship and Skill Development Program for Candidate Engineers and Technicians

An aerial, high-angle photograph of a complex multi-level highway interchange at night. The roads are illuminated by streetlights, and the background shows a city skyline with several tall skyscrapers. The entire image has a blue color cast and a semi-transparent geometric pattern of overlapping triangles.

ROAD INFRASTRUCTURE  
IS THE LIFE BLOOD OF ANY  
DEVELOPING ECONOMY.

TRAFFIC & TRANSPORTATION ENGINEERING



## ROADS & HIGHWAY ENGINEERING

Road Infrastructure is the **LIFE BLOOD** of any developing country which has economic consequences and thus requires a Professional Consulting company like PMA Consulting.

In providing these solutions, PMA CONSULTING offers the following full range of professional Roads and Highway Design capabilities:

- Feasibility studies
- Conceptual layout & Planning
- Life Cycle Costing & Cost Benefit Analysis
- Route evaluations and associated traffic analysis
- Complex junction interchange appraisal and design
- Technical evaluation of roads and highways
- Liaison & co-ordination of utilities related to roads & highways
- Investigation and recommendation of alternative materials
- Highway Safety audits
- Public Consultation
- Traffic Studies & Design
- Environmental Impact Analysis
- Detailed Design of Freeways, Arterials and other Public Roads
- Project management and Contract supervision
- Pavement Management Systems

## ROAD REHABILITATION & DESIGN

In keeping with the maintain and preserve stance taken by Road Authorities and Municipalities, Road Rehabilitation has taken center stage with regard to optimizing the road ASSET REGISTER by providing safe, comfortable and economically designed pavements for the road user.

PMA CONSULTING are highly geared to provide a team with the associated years of experience backed by sound technical knowledge to the most complex problems regarding road rehabilitation.

The development of GREEN ROADS in South Africa has been engrained in our design philosophy where the various design options together with LIFE CYCLE COSTING and COST BENEFIT ANALYSIS form part of our design submission.

Our Engineers have tried and tested techniques surrounding reuse of insitu materials as well as the optimization and design of both RA into asphalt mixes or through FOAM TECHNOLOGY.

Our team of professionals are well equipped with the latest design software as well as supported by international design specialists in the field of Pavement Engineering.



PROVIDING SUSTANABLE, URBAN  
SOLUTIONS TO THE BUILT  
ENVIROMENT.

INFRASTRUCTURE ENGINEERING & DESIGN



## URBAN & RURAL INFRASTRUCTURE DESIGN

With ever-changing demand for both rural and urban infrastructure in our Developing Economy, PMA Consulting have equipped themselves with the necessary professionals to ensure client satisfaction.

Our team of Engineers are skilled in the specialist disciplines of,

- Hydrology
- Water
- Sanitation
- Flood line Studies and Recommendations
- Housing
- Roads & Storm Water Design
- Reservoir Sizing and Bulk Reticulation
- Asset Management
- Geographical Information Systems (GIS)

At PMA Consulting we believe infrastructure service delivery is of paramount importance to a developing nation and have affiliated ourselves with the best Engineers in the business.

## STRUCTURAL DESIGN

At PMA Consulting Engineers we have fostered a strong team within the Structural Design discipline by affiliating ourselves with Stil Design Architects. This has given us the edge from taking projects from concept phase to completion phase, with all the engineering in between.

Our services encompass expertise which can be offered in the Structural Engineering environment,

- Reinforced, pre-stressed and precast concrete
- Structural steel
- Masonry
- Timber
- Composite Systems
- Concrete Rehabilitation



**KWAZULU NATAL PROVINCE (HEAD OFFICE)**

Building 2, Gleneagles Office Park, Mt Edgecombe. 4302  
Tel. +27 31 941 1044 | Fax. 086 665 6884  
Email. [pragasen@pmaconsultingsa.co.za](mailto:pragasen@pmaconsultingsa.co.za)

**LIMPOPO PROVINCE (SATELLITE OFFICE)**

10 Thabo Mbeki Street Fauna Park  
Tel. +27 15 296 0972 | Fax. 086 665 6884  
Email. [info@pmaconsultingsa.co.za](mailto:info@pmaconsultingsa.co.za)