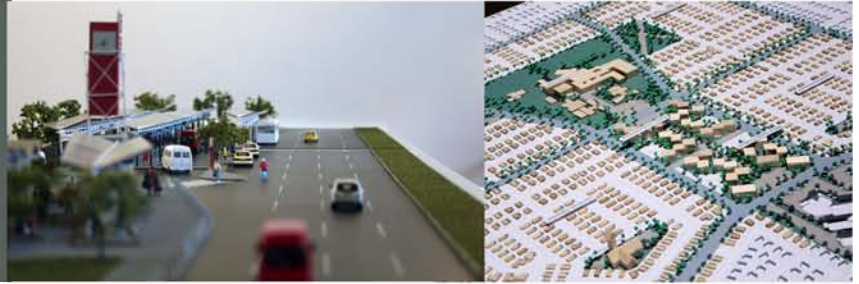




Mathews & Associates Architects cc is styled on the atelier/studio design model. We are an "ideas" firm, specialising in landmark and iconic buildings while supporting our creative flair with an uncompromising attention to detailing, documentation and administrative professionalism.

Visit our website for a testimonial of our work, awards, television interviews and publications. www.maaa.co.za



ACHIEVEMENTS & AWARDS

Mathews & Associates Architects cc has received more than 10 major Architectural awards, have been featured in over 110 articles in architectural and interior design publications, and have conducted more than 30 Television interviews to date. Our work has been featured in 4 major international publications in China, France, UK and Greece and we have exhibited our work, by invitation, at the Sao Paulo Biennial in Brazil (Sharp City) and Miami Biennial in Florida USA.

We are one of the architectural firms featured in the two seminal books on South African architecture "100+ buildings , 10 years plus" as well as "Architecture in a Landscape of Transition".

We have published three books on architecture; of which "Architecture" received the President's Award from the PIA in 2005. Most recently "Decade of Design" by the accomplished journalist Diane De Beer has been published which showcases a selection of the work completed over the past ten years.

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TECHNOLOGY, METHODOLOGY & SUPPORT

We believe in keeping up with the latest architectural software and technology, therefore as are one of the **first** companies in South Africa to purchase a **3D plotter** we are ahead of our competitors in terms of parametric design and as one of the first to start using **Autodesk Revit**, we offer the best of contemporary design with the added benefit of having over **7 years** extensive experience in working with the world's leading Architectural software.

Through the use of this software **photo realistic** presentations are prepared at the sketch plan phase which provide an accurate representation of the finished product and ensure a clear depiction of the finished product.

The sketch plans are then refined to the level of **construction drawings**, with details resolved three dimensionally to ensure that there are no surprises on site.

The **3D computer building model** has the distinct advantage that sections, elevations and plan views can be generated from any angle, and any **updates and variations** made to the model are automatically carried through to all the affected views, thereby keeping all the drawings current and minimising errors on site due to incomplete drawing updates.

Sites are also modelled three dimensionally, resulting in more accurate ground works, level calculations and the added advantage of more effective **urban design** master plans.

Dwf Viewers are issued to contractors, QS, site foremen and clients to view the 3d model on their own computers and get a better understanding of the project as a whole. This also answers any construction questions that might not be visible on the two dimensional construction drawings, thereby ensuring accurate bills of quantities and correct construction .

Sun and **solar video studies** can be simulated to confirm the sun's expected effect through the various seasons. This anticipated effect can then be utilised in the design process, resulting in more thermally and energy efficient buildings with minimised loads on the air conditioning systems.

Mathews & Associates Architects are registered **SA Green Building Council members**

URBAN DESIGN EXPERIENCE

- 1 Urban design framework for Ponta Mamoli Oasis - Mozambique. Framework for redevelopment of holiday resort.
- 2 Rani Resorts - Urban design study on island of Santa Carolina within a sensitive existing framework.
- 3 Impala Magareng Township - Urban design framework and upgrade of existing hostels.
- 4 Impala Platinum Village - Urban design for new affordable housing layout, Impala Platinum - Rustenburg
- 5 Design for Samquartz Buildings - Office park placement, design of urban spaces between buildings.
- 6 Orlia Bridge Urban Design - Urban design framework for pedestrians and hawkers, bridge abutments.
- 7 JHB Taxi Rank - Prototype Node Design to accommodate hawkers and commuters, security and taxi associations.
- 8 Urban Design - Street Furniture Study
- 9 Lafarge Randfontein Entrance - Design of entrance precinct as a link between industrial site and town.
- 10 Lafarge - Design of urban maze, regenerating old quarry site - Cape Town
- 11 Urban Art - Mashova, activating corner on N4 Matola Ciy
- 12 University of Pretoria - TUKS Residence Tender, Placement and design of spaces between student housing units.

