

# MATLOSANA MALL

KLERKSDORP , NORTHWEST , SOUTH AFRICA

## PROJECT TYPE: SHOPPING CENTRE

### CLIENT:

Redefine Retail (Pty) Ltd

### VALUE:

R 649 million

### CONSULTANTS:

AECOM

Stauch Vorster Architects

### PROJECT DURATION:

24 months

### DATE OF PROJECT:

April 2013

### PROJECT DESCRIPTION:

New Retail Centre

63 000m<sup>2</sup> of lettable space, half on GF and the balance on a suspended post-tensioned coffer slab.

Six pedestrian entrances to the Mall

Coffer slab over parking basement 30 443m<sup>2</sup>.

External facades being a combination of painted plaster panels broken up by recessed ruled horizontal joints.

Roof structure comprising insulation and roof sheeting on steel trusses.

Food Court and Atrium area covered in acrylic sheeting slipped into a curved aluminium extrusion on cellular beams bent to a 22° radius spanning 21.5m.



### PROJECT STATISTICS

○ Concrete	31,459 m <sup>3</sup>
○ Formwork	101,747 m <sup>3</sup>
○ Reinforcing	1,707 T
○ Brickwork	84,990 m <sup>2</sup>
○ Waterproofing	14,483 m <sup>3</sup>
○ Plastering	54,453 m <sup>3</sup>