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APPOINTED TO OFFICE

"With the Atherton office development being adjacent to several National Monuments, it was imperative for the complex to harmonise with its environment while maintaining a sense of the present. Corobrik offered an excellent selection of face brick together with expert advice from specialised consultants."

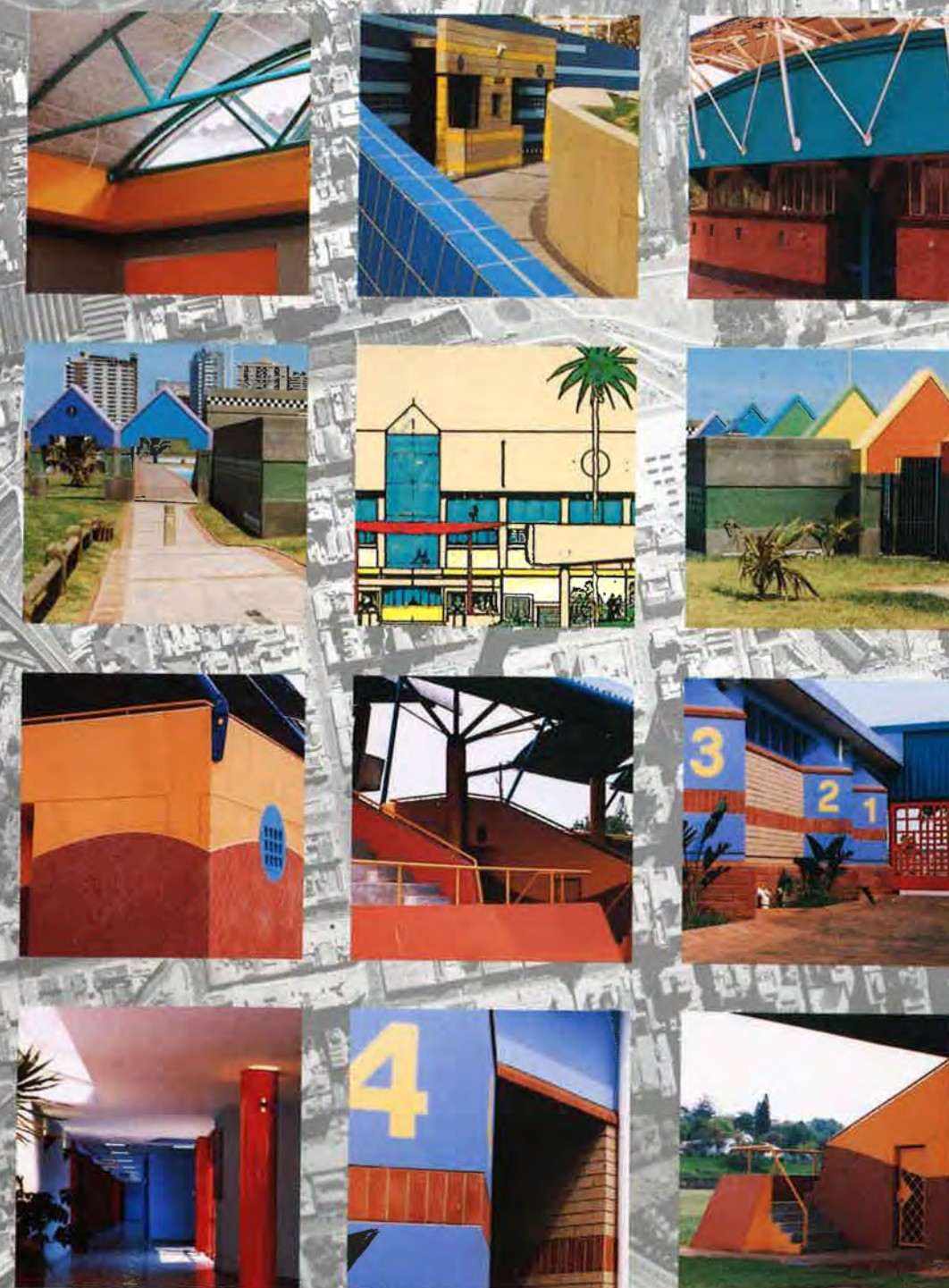
Frank Reitz – Stafford Associate Architects

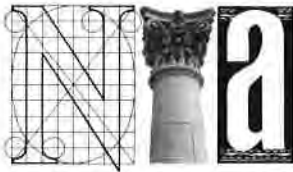
Project: Atherton, Florida Rd, Durban
Developer: Stocks Projects
Architect: Stafford Associate Architects cc
Main Contractor: Stocks Natal Construction
Face Brick: Horizon Satin from Avoca II



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City of Durban Architectural Services

ARCHITECTURAL Services Department has evolved from what was, prior to the recent restructuring of the Durban City Council, a Branch of the City Engineers' Department.

The restructuring has served to rationalise the services provided by the City Council, and in respect of Architectural Services has entailed our establishment as an independent Business Unit of City Services (one of nine Service Units in lieu of fifteen Departments)

The functions of Development Control (plans approval and elevation control) have been separated from those of Architectural Services, leaving the Director, Fred Viljoen, heading a relatively autonomous multi-disciplinary professional practice, including architectural, quantity surveying and structural engineering divisions

The City Architects are experimenting with their relative freedom from the constraints of the previous system, and are beginning to take a proactive role in development of the built environment within the rapidly expanding

city.

Samples of successfully completed work illustrated in this issue are evidence of a new spirit awakening in the halls of the "Corporation" and reflect the commitment of the City's public sector architects to the promotion of good architecture. Work ranges from the design and construction of an 'appropriate' Municipal tea-trolley, to participation in major developments including the International Convention Centre, Municipal Library, City Police

Headquarters and Kings Park Olympic Pool and Soccer Stadium Redevelopments. There have been forays into 'urban design', which is viewed as an indivisible function of the City Architects; and progress has been made towards fostering and developing additional skills in the field of project management within the Municipal environment.

A major philosophy driving the development of Architectural Services into a viable and useful service to the people of the Durban Functional Region, is the perception that one of the

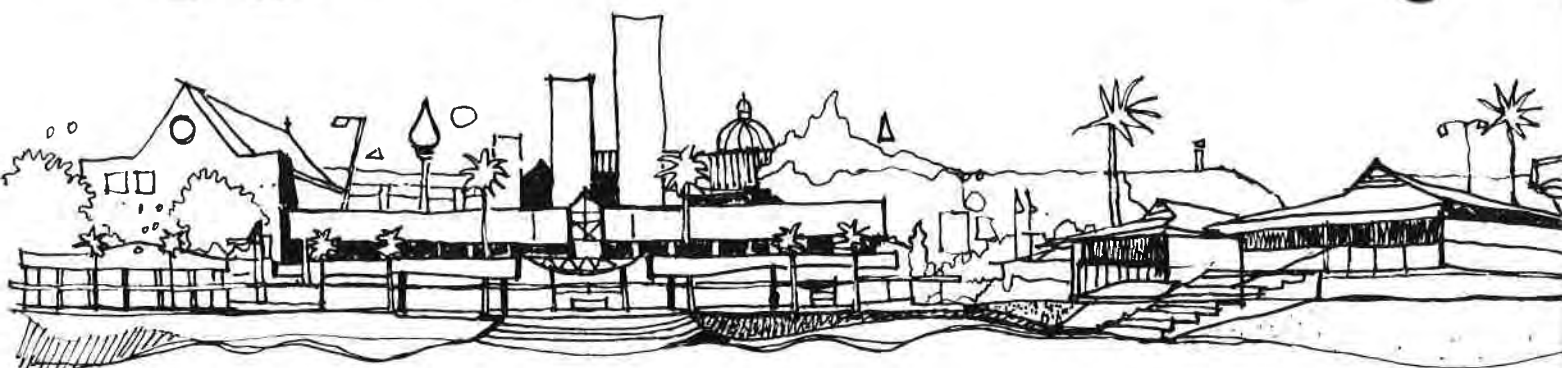
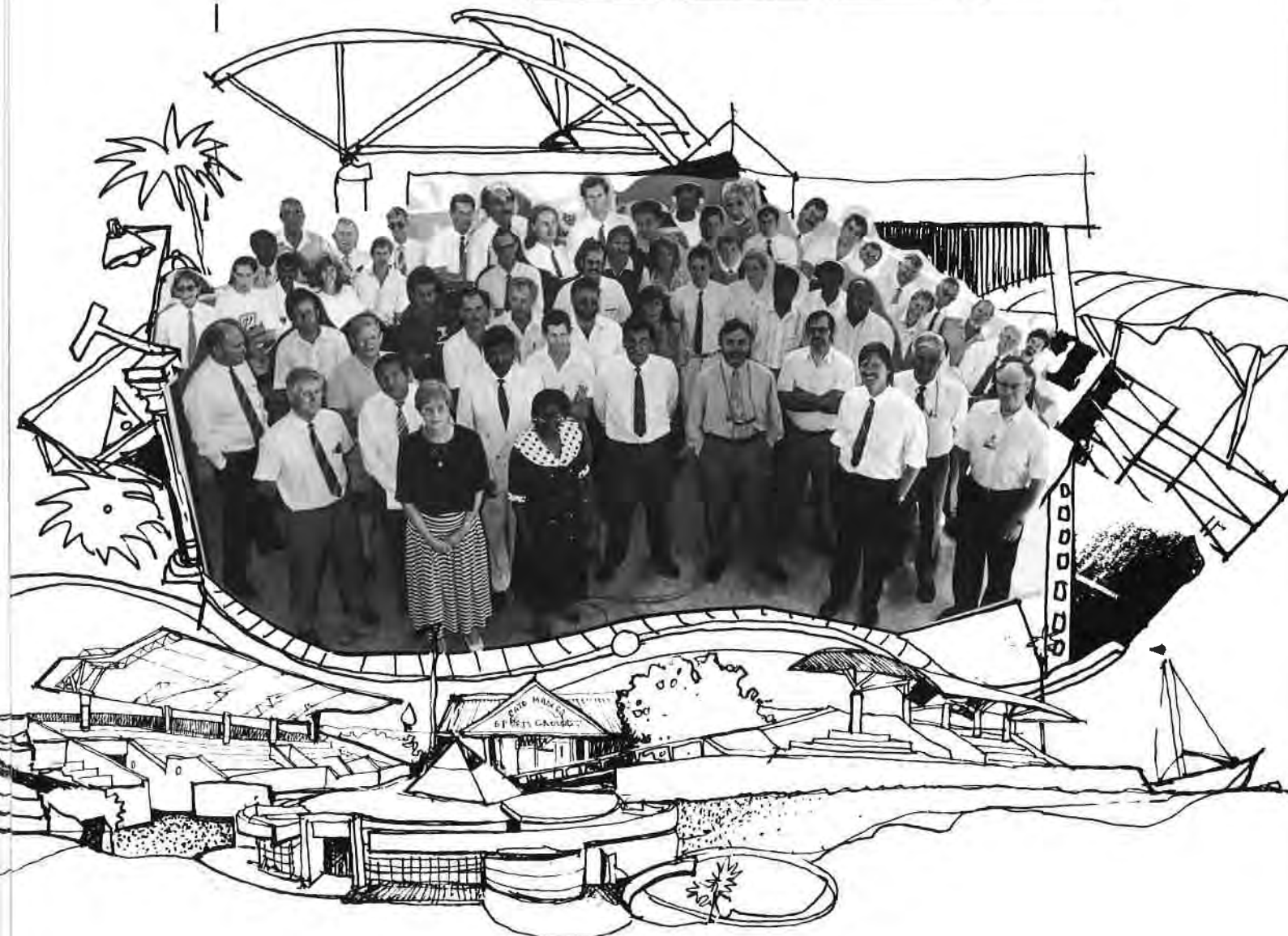
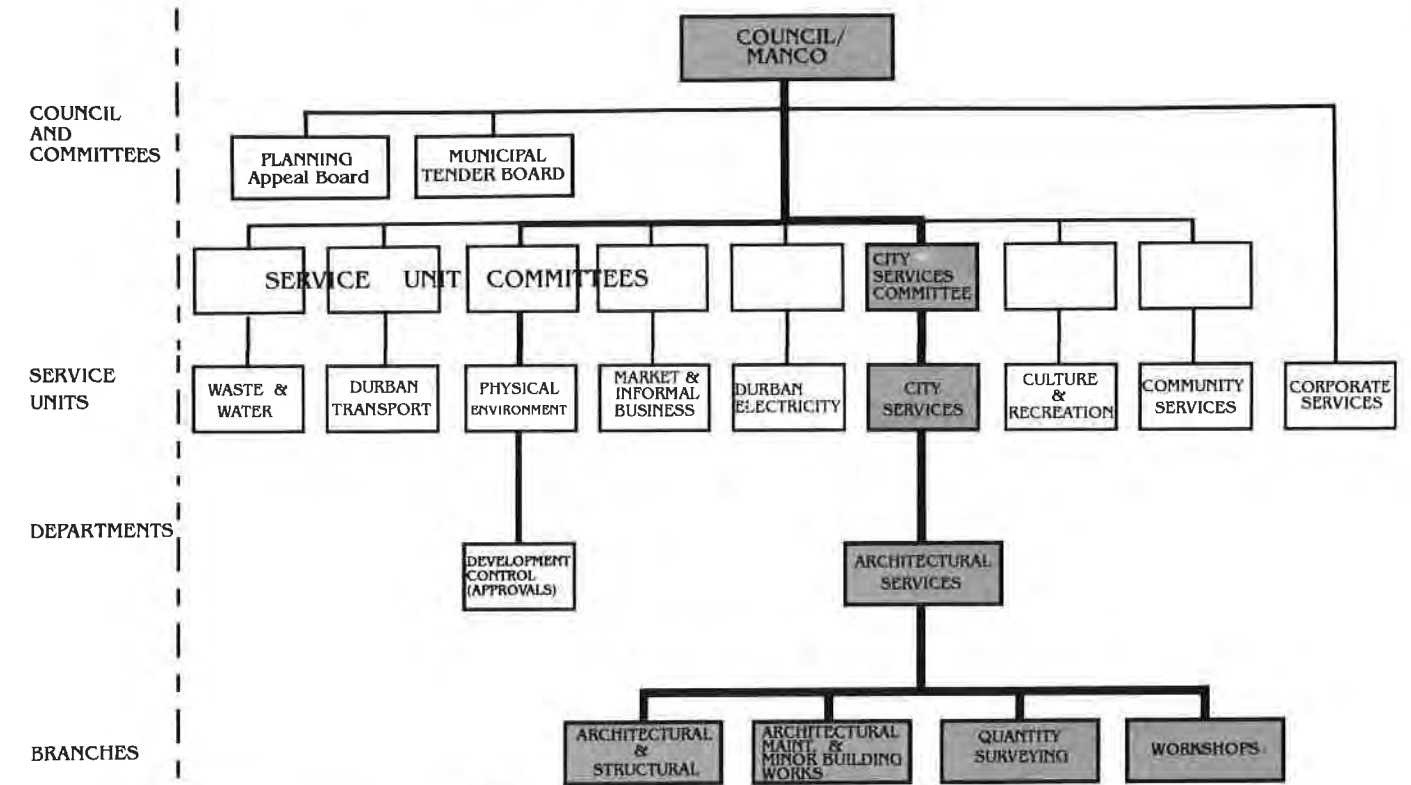
Jonathan Edkins was born in Durban and is a graduate of the University of Natal. He worked in public sector architecture in Johannesburg before moving to England in 1988 to work for Fry Drew Knight & Creamer on projects in the UK and Gambia. He joined Durban City Architectural Services on his return in 1991, as Principal Architect (Design).



major functions of the City Architects is to offer unbiased and accurate advice to the City Council in all matters pertaining to physical development of the City. In order to properly and adequately perform this function, the City Architects need to be constantly in touch with the professional bodies, and to be working with architects in the private sector to achieve an appropriate direction for developments, aimed at constant improvement in the quality of built form and city spaces. We need to work together to develop a common vision for the future of Durban, which must take into account the needs of all current and future inhabitants and users of the city, within the constraints of realistic budgeting and appropriate use of resources.

Jonathan Edkins,
Guest Editor

City of Durban Architectural Services



city services Architectural Services

Architectural Services: Organisation & Management

The 1991 release of the Pim-Goldby Report into restructuring Council Departments led to a period of penetrating self analyses of the true functions of the various Departments and a rationalisation of management structures and organisational procedures to address defined goals. For the first time, Municipal departments were called upon to justify their existence, and motivate for their continued operation within the public sector environment.

Architectural Services defined their niche as an essential in-house services unit containing experienced and highly qualified professional and technical staff, capable of providing a unique, cost effective and efficient architectural and building maintenance service for the benefit of their clients and ultimately the stakeholders in the DFR. The "clients" under the restructured system had changed from the previous "Departments", to Business Units, each in turn in the position of needing to justify their continued operation, through careful attention to accepted business principles, previously more common in the private sector.

In line with the changing social and political structures, the City Architects are moving towards more open and democratic methods of operation. Communication and dialogue is taking place with end-users of facilities, to the benefit of the local community, as well as the Municipal client. This has proved most successful in the development of the Durban Exhibition Centre, Kings Park Olympic Pool, Kings Park Soccer Stadium and Chatsworth Stadium.

Through proper organisation and manage-

ment of resources there should be no doubt that the City's Architectural Services will continue to perform a vital and economically justifiable function within Durban's municipal framework.

The services provided to the City are diverse and expanding. The adjacent table illustrates the current structure, services and organisational methods.

STRUCTURAL ENGINEERING	QUANTITY SURVEYING	ARCHITECTURAL	ARCHITECTURAL MAINTENANCE
Manager 1 Professional Engineer 3 Engineering technicians	Manager (Reg. Q.S.) 5 Quantity Surveyors 6 Q.S. Technicians	Manager (Reg. Architect) 7 Architects 8 Architectural technicians 1 Modelmaker 5 Clerks of Works	Manager (Reg. Architect) Assistant (Reg. Architect) 5 Technicians 15 Inspectors of Works 2 Clerks
• Structural advice • Structural detailing & design • Contract supervision	• Budget estimates • Feasibility studies • Bills of Quantities • Final Accounts • Cash flow reports • Monitor contract requirements (retentions etc.) • Insurance advice • Liaison and control of Q.S. Consultants • Property valuations • Control of disbursements of council loans or grants • Financial planning • Cost reports / progress monitoring • Process payments and internal auditing of contracts	• Full architectural services to City Council via Service Units. Major developments, new works and large "service" buildings (e.g. sub-stations) • Conceptual design solutions • Advise on proposals • Design reports - graphic and oral presentations to Committees • Council reports & recommendations • Architectural Models • Selection and appointment of professional consultants • Architectural competitions • Design development, documentation and contract administration • Site administration, contract management • Project Management & co-ordination • Displays, exhibitions, press and media reports	• Maintenance and minor works • Restoration and repairs • Maintenance reports • Maintenance programmes • Inspections of Municipal buildings • Advice on materials, maintenance and restoration • Preservation of National Monuments • Annual Estimates • Selection of appointment of professional consultants for maintenance projects
• Documentation for tenders produced in-house or with appointed professional consultants	• Estimates generally in-house • Documentation for tenders & administration in-house or with professional consultants	• Concept designs and reports usually prepared in-house and presented to Committees then City Council. • Design Development, documentation and administration in-house or with appointed professional consultants	• Reports and documentation generally prepared in-house. • Documentation and contract administration in-house. • Specialist maintenance with appointed consultants.
• Documentation for public tenders via Architectural	• Bills of Quantities for public tenders via Architectural	• Public tenders in accordance with Council's Financial Regulations. Reports to Tender Board, Mayor, and City Council	• Quotations (< R50 000) • Public Tenders • Specifications
		• Type "B" contracts, based on ISAA contracts (modified), progress towards use of JBCC contract pending legal advice	• Type "MC" contracts (< R200 000) • Type "BD" contracts (< R50 000) • Simplified forms of tendering to encourage smaller contractors
ALLYCAD PROSTRUCT	MICRO Q.S. QUATRO PRO TAKE OFF FRAMEWORK Q & A SUPER PROJECT X	CORELDRAW SKOK DRAWBASE	SKOK DRAWBASE LINKED TO JMC

Chatsworth Central Sports Area: Improvement to Main Stadium

The brief was to upgrade the existing facility from a local sports ground to a regional, national venue for soccer and athletics. The seating capacity of the main stand will be increased from 1 500 people to 2 500 people. Accommodation for VIP's, members of the press, additional change and ablution facilities, catering kiosks, T.V. and radio commentary positions and additional offices are to be created. A new stand to the south of the stadium will accommodate approximately 1 500 people and will have the capability of being expanded and upgraded in the future.

The concept in the re-organisation of the existing spaces and the organisation of the

new spaces was to separate competitors, spectators, VIP's and officials. This separation was achieved vertically with all competitors' facilities being concentrated at ground level.

The new stand on the opposite side of the field will provide covered seating over the existing access walkway behind the grassed terraced seating. The aesthetic here is in contrast to that of the main stand, and employs tensioned struc-

tures and a cantilevered parabolic roof.

Client: Culture & Recreation Service Unit / House of Delegates

Contract Value: R10m

Contract Period: Under construction

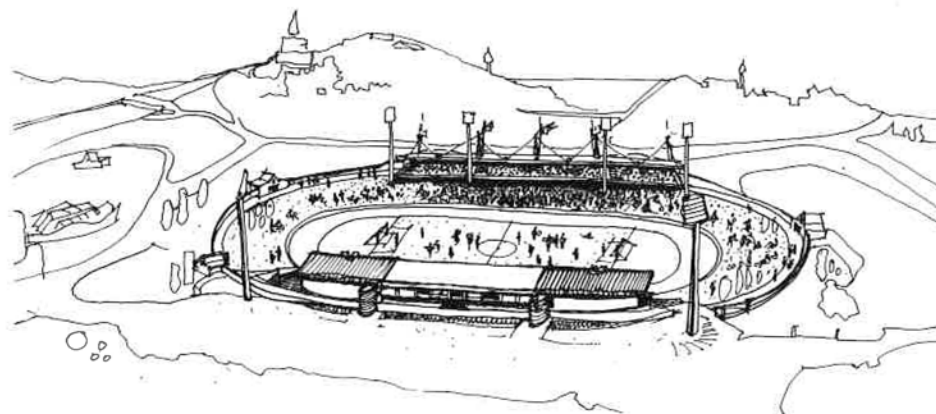
Architects: Jonathan Edkins (Design and Liaison), Gavin Adams (Project development)

Quantity Surveyors: MF Bolton, Quantity Surveyor and Ivan James Associates

Engineers: (In-house) Dave Thomas

Electrical Engineer: Biderman, Finn, Beekhuizen & Associates

Aerial perspective sketch; upgrading of the Chatsworth central sports area stadium.

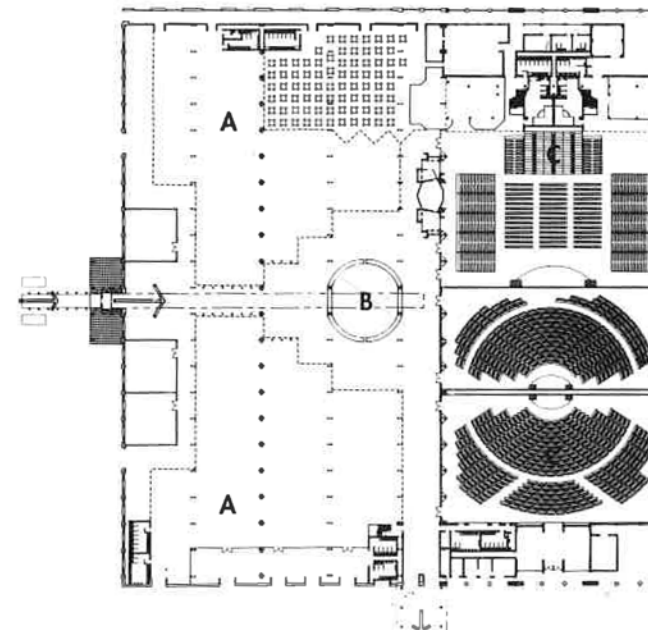


city services Architectural Services

Durban Exhibition Centre: Refurbishment for International Conferences

The potential of the Centre for use as a venue for international conferences in advance of the construction of the International Convention Centre was realised.

Flexibility, mobility and demountability was essential for all new elements introduced to combat the problems of scale, definition and orientation identified during the initial investigation. The 9m high, 42m long operable walls in two positions within the main hall provide an effective acoustic barrier between the conference venues. The contract has been completed without undue inconvenience to the users of the facility, and has had the benefit of spreading capital expenditure through a number of smaller contractors into the wider community. The full impact of the refurbishment and alterations will



be appreciated at the first international convention (2 500 delegates) scheduled for September 1994.

Client: Community Services Service Unit (Director: Exhibition Centre)

Contract value: R6m

Professional Team

Architect & Project Co-Ordinator: Jonathan Edkins

Architectural Assistants: Des Cooper, Martin Prange

Quantity Surveyor: (in-house) Alister Blackwood, Jessie Naraidu

Structural Engineer: ZAI Inc

Acoustic Consultant: Claude & Broadhurst

Electrical Engineer: Durban City Electrical & Electronic Service Unit

Mechanical Engineer: Durban City Mechanical Engineers

Main contractors

Marques & McKay · Canvasswood Centre · Aluglass

Huppe SA · Italcraft · Benrite Properties · Natal Hotel

Wholesalers · Vulcan · G Schultz Painters · Kally

Interior Contracts · Ivan S Beck Painters · RHO

Building Construction (Pty) Ltd

ABOVE: Durban Exhibition Centre entrance emphasised

LEFT: Plan of Durban Exhibition Centre:

A. Exhibition area

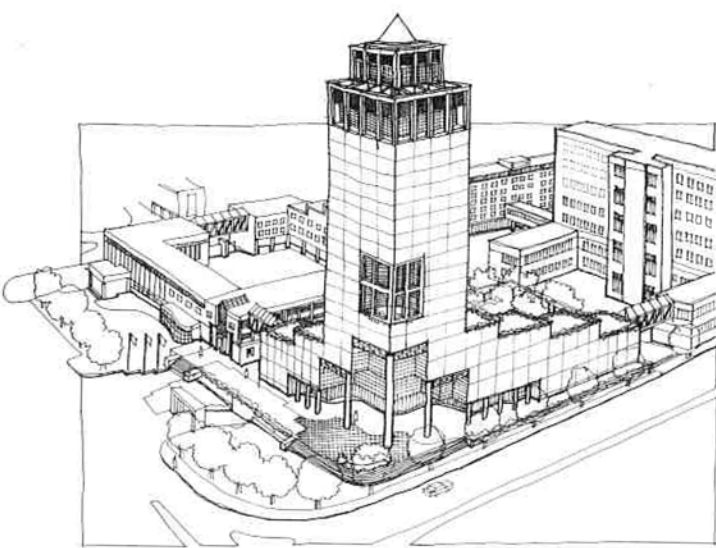
B. Foyer

C. Conference area

Additions to City Police Headquarters, Old Fort Place

The project comprises the addition of a three storey block with semi-basement parking for 70 cars to the existing austere brown brick City Police Headquarters Building. The decision was taken to match the strong forms and materials of the existing building, but to lighten the facade with the introduction of stainless steel cladding to columns, and tiled or stucco wall surfaces where possible. The modulation of the new east elevation presents a powerful and imposing face to NMR Avenue. The scale at the entrance is further reduced by a new curved portico, which defines the entrance and ties the new work to the existing.

RIGHT: Current additions centre left. Tower shows final development proposal.



Client: Community Services Service Unit (City Police)

Contract value:

R9 million

Contract Period:

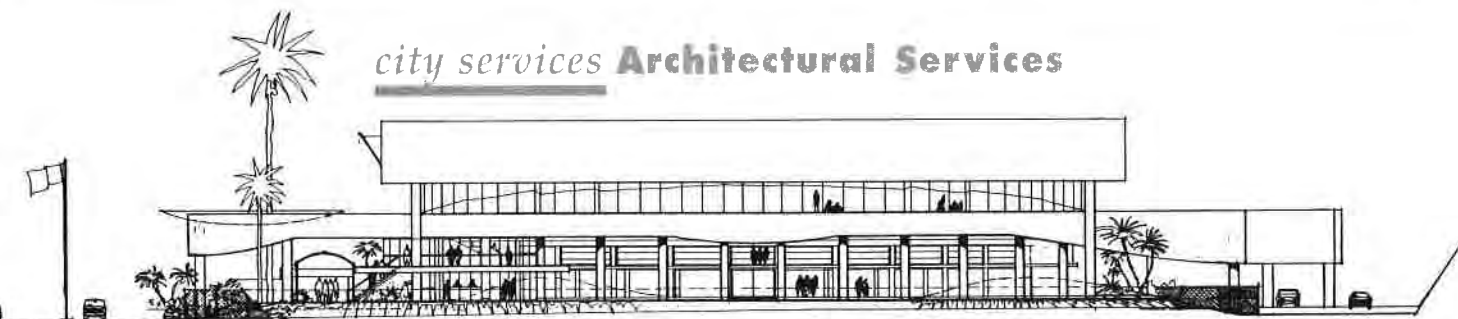
15 months

Architect: Ravi Jhupsee (Design and Documentation), Harry Cockerill, Architect (Contract Management)

Quantity Surveyor: (In-house) Dave Denley

Structural Engineer: (In-house) Dave Thomas

Contractor: Stocks Natal Ltd



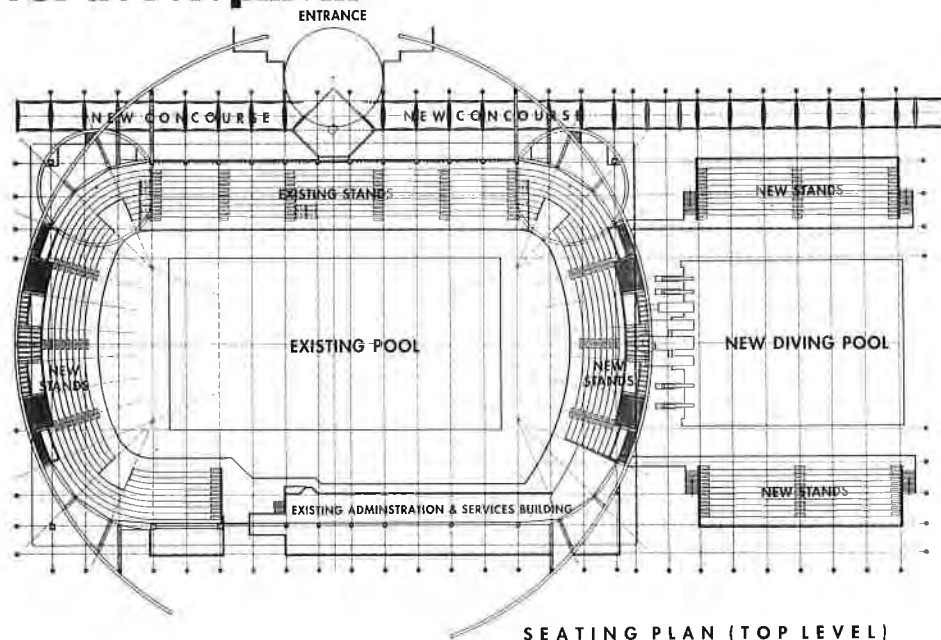
Kings Park Olympic Pool development

Architectural Services were given the go-ahead to redevelop the pool into an international standard competitive facility, designed as the "home" for aquatic sports, and capable of second stage adaptation for the Olympics in 2004.

The final proposal includes enclosing the existing swimming pool on the north and south with glass walls and new grandstand seating for 3 000; construction of a new pool for competition diving, waterpolo and synchronised swimming; grandstands for 1 000; heating the water in both pools to a constant 26°C; and upgrading parking, entrance and circulation components.

The design solution addressed the need to improve the internal and external aesthetic of the pool by breaking the overpowering form of the roof, through construction of a central spine rooflight. Attention is diverted away from the massive fascia by introduction of modulating elements of descending scale at lower levels.

The encircling beam is extended to provide enclosure and identity, and will be used to add stiffness to the temporary seating which would be added for an Olympic event. The space between the existing roof and new beam is glazed around the entire perimeter, to allow visual separation of the roof from the new elements, and for views of a more vibrant and populated interior to be achieved from both the Northern Freeway and NMR Avenue.



ABOVE: South Elevation

SEATING PLAN (TOP LEVEL)

It is anticipated that the pool will be used for the SA National Swimming Championships in March 1994. Straws are being drawn to determine which member of the professional team gets to test the 10m diving platform!

Client: City of Durban: Culture & Recreation Unit (Director: Recreation)

Contract value: R12 400 00

Contract duration: 40 weeks

Professional Team

Architect: Jonathan Edkins (Design and Liaison), Patrick Duigan (Project Development)

Quantity Surveyor: Webber Associates

Structural Engineer: Scott Wilson Kirkpatrick

Electrical Engineer: Berriman & partners

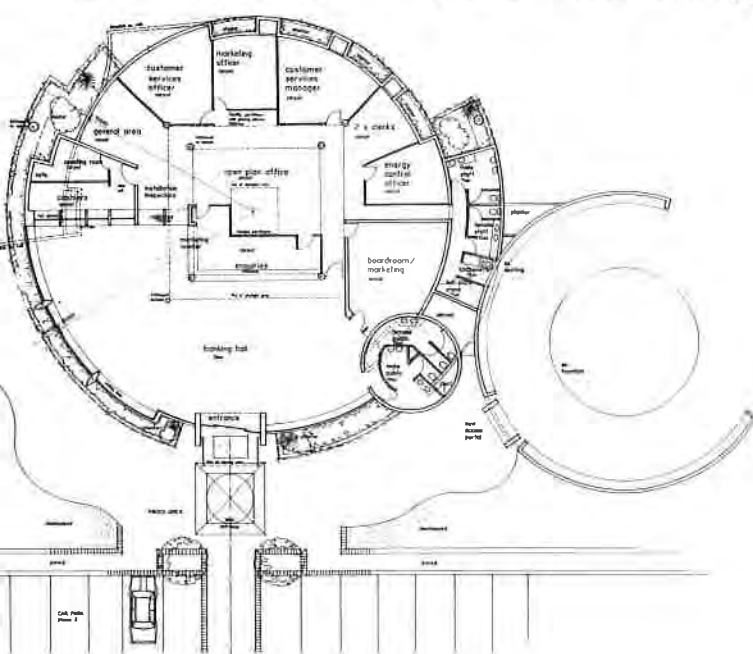
Mechanical Engineer: M & E Design Associates

Main contractor

Group Five (Pty) Ltd (Stevenson Construction)

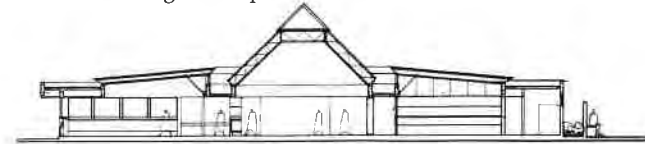
ABOVE: Seating plan (top level)

New Customer Services Building for Durban Electrical



The clients predilection for a "thatched rondavel" was used as a generator for an abstract composition of circular planes juxtaposed and modulated by the internal functions of the building. The site is overlooked by a 6 storey office block and care was taken to design a visually interesting roofscape, which reinforces the building's individuality and assertiveness. The control of natural light is achieved through monitors and skylights made possible by the form of the roof.

The building attempts to reconcile its contextual setting with its strong form and symbolic colours, allowing it to be perceived as a foil to the surrounding municipal environment.



Client: Durban Electricity

Contract Value: R1.4 million

Contract Duration: 32 weeks

Architect: Ravi Jhupsee

Quantity Surveyor: (In-house) Keith van Zyl/Bill Mathias

Structural Engineer: Sutherland Sander Associates

Contractor: Kearey Construction

Proposed West Street Pier

Architectural Services co-operated with the Coastal and Drainage Engineering Division of the Physical Environment Service Unit in an attempt to guide potential developers on criteria and parameters for the construction of a new 212m long pier at the end of West Street.

The pier was needed as a hydraulic structure to assist in deposition of sand onto the beaches, and was to carry a stormwater outfall pipe as well as a new supply pipe for Sea World.

Ideas for the developments on the pier had previously included "Beacon Isle" type hotels, and large scale entertainment facilities. The suggested limits for development identified in the Architectural Services report are as follows:

- Bulk and scale of structures not to obliterate views of the sea horizon from the West Street Mall, or views of the Bluff from the Lower Marine Parade.
- Proposals to be of a scale and detail in harmony with the upgraded beach front.
- Development to be appropriate to low levels of servicing desirable for a pier location.
- Structures on the pier should be non-permanent in character and capable of change to ensure continuous attraction.
- Facilities should be accessible to the public, and not exclusive.
- A landmark structure at this location should terminate the axial view down West Street from the City Centre.

New Clubhouse at Papwa Sewgolum Golf Course

The new clubhouse caters for the resident golf club, as well as the general public. The site location and the relationship to the landscape and golf course dominated the design process. The accommodation is built on both sides of an entrance axis which leads from the carpark through the building to the 18th hole and tee. The clubhouse snuggles into earth embankments which provide flood protection to the ground floor (the golf course is on the Umgeni River flood plain). Views over the golf course from first floor functions room are exploited by fully glazed facades to the upper level verandah and the intermediate level covered dining terrace.

Textured champagne coloured brickwork with smooth grey horizontal bands reinforce the relationship of the building to the flat surroundings, and the green corrugated sheet with deep overhangs has echoes of the regional architectural aesthetic.



LEFT: Aerial view, Marine Parade.
BELOW: Concept plan sketch.

Client:

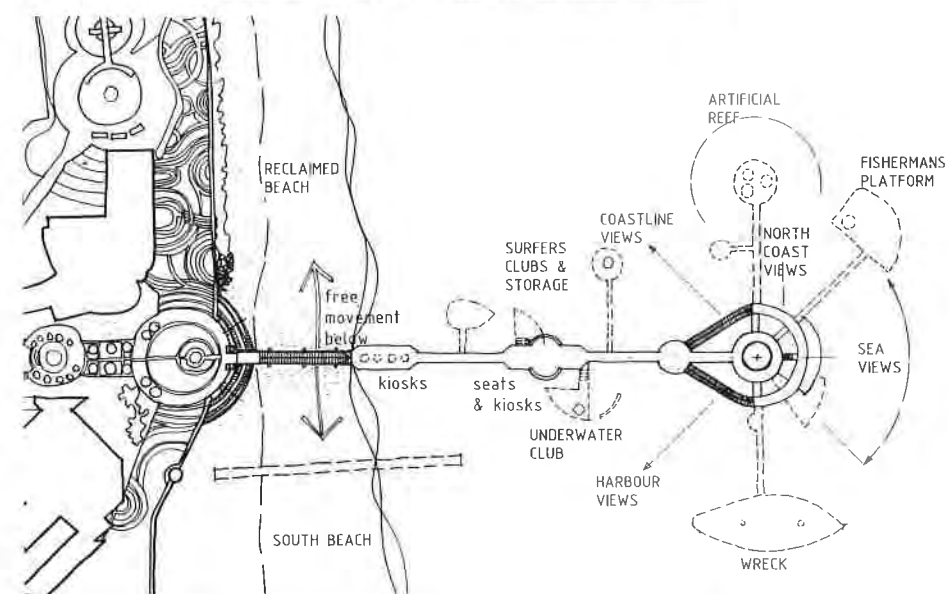
Physical Environment

Architect:

Jonathan Edkins

Urban Design Consultants:

Physical Environment Service Unit



Client: Culture and Recreation Unit

Contract Value: R1.3m

Architects: Fred Viljoen

(Preliminary Design),

Gavin Adams (Design

& Project Development)

Quantity Surveyors:

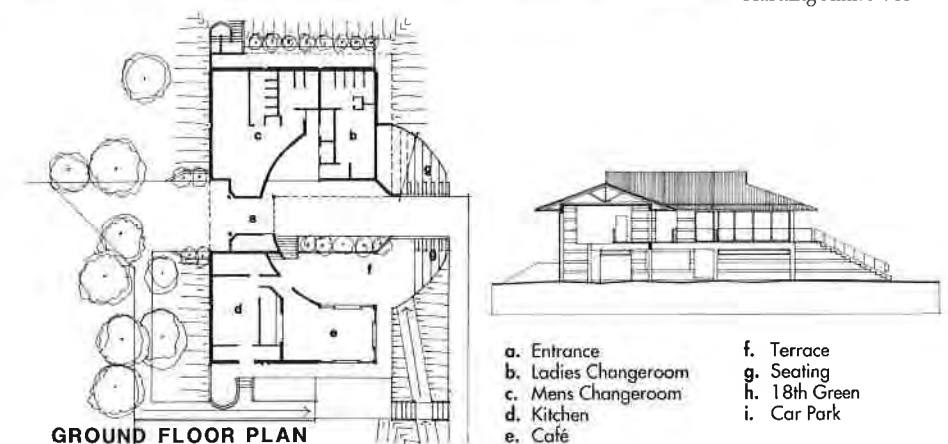
Shagam & Foley

Engineers: (In-house)

Dave Thomas

Contractor:

Harding Allison cc



- a. Entrance
- b. Ladies Changeroom
- c. Mens Changeroom
- d. Kitchen
- e. Café

- f. Terrace
- g. Seating
- h. 18th Green
- i. Car Park

city services **Architectural Services**

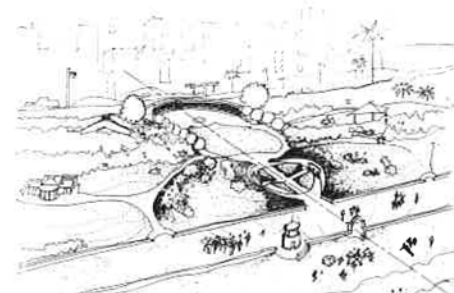
Snell Parade Amphitheatre Redevelopment

Analysis of the site and surrounds by Architectural Services led to a solution sympathetic to the recent beachfront improvements, and appropriate to the natural features of the area.

The structural form does not obstruct views of the area or the free movement of sunbathers and beachgoers over the dunes. Grassed berms encircled by the two crescent forms act as a screen-

ing element to the changeroom walls and provide continuity to the grassed dune aesthetic.

Client: Culture & Recreation Service Unit
Contract Value: R2.2m
Architect: Fred Viljoen
Quantity Surveyor: Burger & Lourens Inc.
Structural Engineer: (in-house) G. Poonan
Contractor: RHO Building Construction (Pty) Ltd



Spectator Stand at Tills Crescent Hockey Grounds

A strip of land adjacent to a rather gloomy existing stand was designated for a new stand for 250 spectators. The new stand is in the form of a sweeping curve, to contrast with the severe orthogonal lines of the existing stand.

Client: Culture & Recreation Service Unit
Contract Value: R500 000
Contract period: 24 weeks
Architect: Fred Viljoen (Conceptual Design), Ravi Jhupsee (Project development)
Quantity Surveyor: (In-house) Lex van der Merwe
Engineer: (In-house) Dave Thomas



Kwa Muhle Museum, Ordnance Road, Durban

This project called for the sensitive rehabilitation of the previous "Bantu Affairs Commission" building for use as additional accommodation for the Local History Museum. A feasibility report concluded that the required functions (educational exhibits and lectures, shop and coffee bar, research offices and stores) could be contained within the existing building with only minor alterations.

The listed building was constructed in 1927 in the Berea style. It has a notable portico entrance

and doorway, arcaded verandas facing Ordnance Road, and a central courtyard with Tuscan columns. A double-storey section and covered walkway through the courtyard were later additions, as was an insensitively designed verandah on the north-east.

Two internal walls were demolished and the north-east verandah removed. Airconditioning was introduced and interior finishes redecorated in the appropriate style. External surfaces were refurbished and painted, security fences

removed and landscaping upgraded. The architects worked closely with the National Monument Council, John Frost and Professor Brian Kearney on all aspects of the renovation.

Client: Culture & Recreation Service Unit (Director of Museums)
Contract Value: R1.2m
Architect: Robin Jay
Quantity Surveyor: (In-house) Alec Robertson
Structural Engineer: (In-house) Dave Thomas
Contractor: A. Patterson Builders (Pty) Ltd



projects in association **Architectural Services**

Chatsworth Crematorium

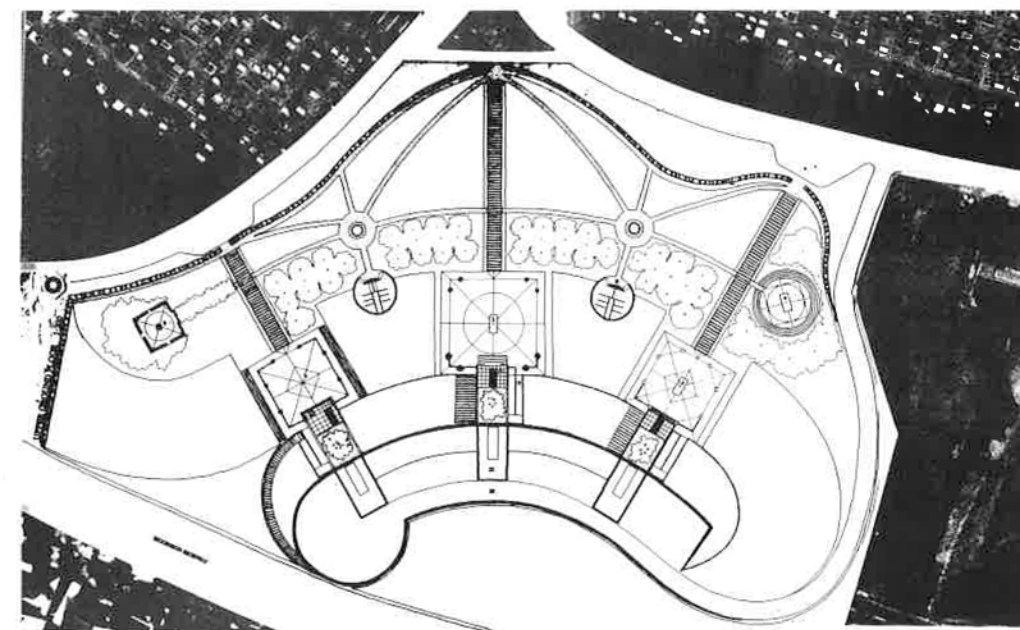
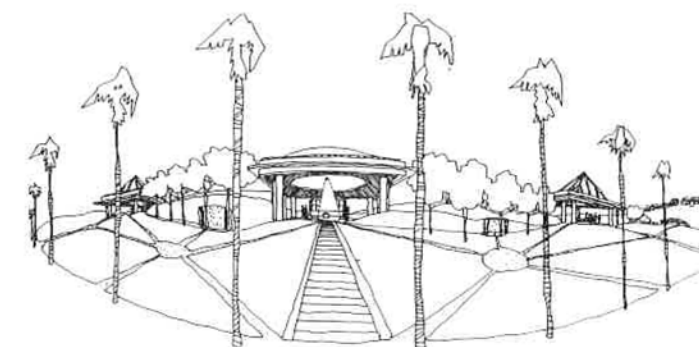
An exhaustive and detailed investigation by Architectural Services confirmed the feasibility and need for a new multi-denominational crematorium to serve the residents of the suburbs south of the City.

The natural features of the site have been fully exploited to relate the religious ceremonies to environmental and landscaping elements, and to provide a sensitive solution to the possible problems of inserting a building of this nature into an existing residential area.

Water, sunlight, foliage and rocks form counterpoints to processional routes and serene gazebos are set in a complex designed specifically to address the religious and emotional needs of the bereaved. Service buildings are hidden behind landscaped berms and roof gardens, while public structures are lightweight colonnaded pavilions, with distinctive geometric roof shapes. Finishes are simple and colours earthy. Concrete roofs and columns are finished with La Cotta rouge marble plaster to take advantage of the reflected glow of the setting sun, with walls of beige marmoran and black stone slate/marble chip floors throughout.

TOP: Processional entrance to Chapel 1
RIGHT: Upper ground floor

Client: Community Services Service Unit
Contract Value: R5m
Architect: Brian Bartley (Feasibility and Liaison), John Royal Architects cc
Quantity Surveyors: (In-house) Dave Denley, Alister Blackwood



Kings Park Soccer Stadium Redevelopment

The incentive of hosting the 9th African Amateur Athletics Championships in June 93, was the catalyst for redevelopment of the stadium into a facility in accordance with FIFA standards. The development was designed as stage 1 of an ongoing process to construct a multi-use venue with future provision for 60 000 - 80 000 seats, which could become the main Olympic Stadium for the Durban Olympics 2004.

The work of refurbishing the stadium included

provision of an Olympic standard athletics track; a new grass pitch and off-field irrigation system; security fencing, tunnels and moats; floodlighting to 600 lux and new grandstand accommodation for competitors, spectators, officials and international press.

This was a fast-track project, and required relaxation of the City Council tender approval procedures. In a departure from normal Council procedure, contract documents were largely provisional in nature, and contractors were brought

into the design and development team at an early stage. The construction "partnerships" which resulted from this process contributed to the successful completion of the project in time for the Championships.

Client: Culture and Recreation Unit
Contract value: R11.2m
Contract period: 6 mths
Project leader: Architectural Services (Jonathan Edkins)
Architects: Interarc Architects
Quantity Surveyor: Southby, Biehl, Detert, Slade & Stewart
Engineers: BKS Inc.
Landscaping: Physical Environment Service Unit
Main Contractors
Earthworks, Layerworks: Afriscan Construction (Pty) Ltd
Main Stand Refurbishment: Hulslen Morgan & Verbaan Ltd
Synthetic Track: MC Projects/Mondo
Precast Seating: Grinaker Precast Ltd
Lighting Supply: Siemens Ltd
Lighting Installation: CSI Electrical
Grassing: Cynodon Dac-tylon
Irrigation: Amanzi Irrigation



Proposed future development to Kings Park Soccer Stadium

city services Architectural Services

Sports Changeroom at Cato Manor Recreation Ground

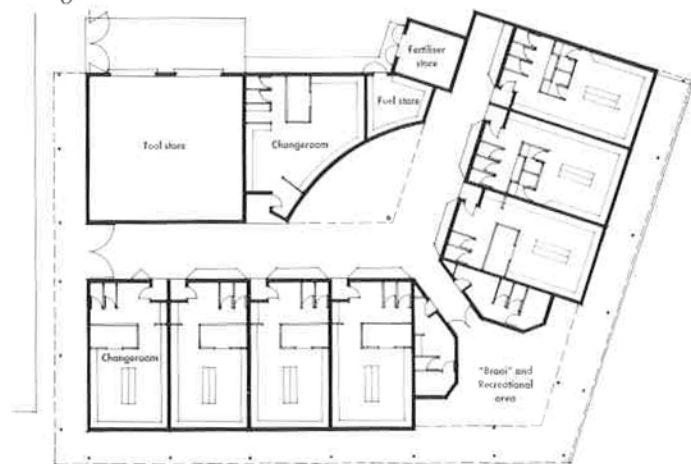
A large block of changerooms (6 male teams and 3 female teams) with public toilets and ancillary storage had to be squeezed onto a small, awkward site at the top of an existing embankment of seats.

Adversity generated the form, which has been successfully integrated with the surrounding landscape by emphasizing the horizontal with brick banding and deep shading. The reinforced

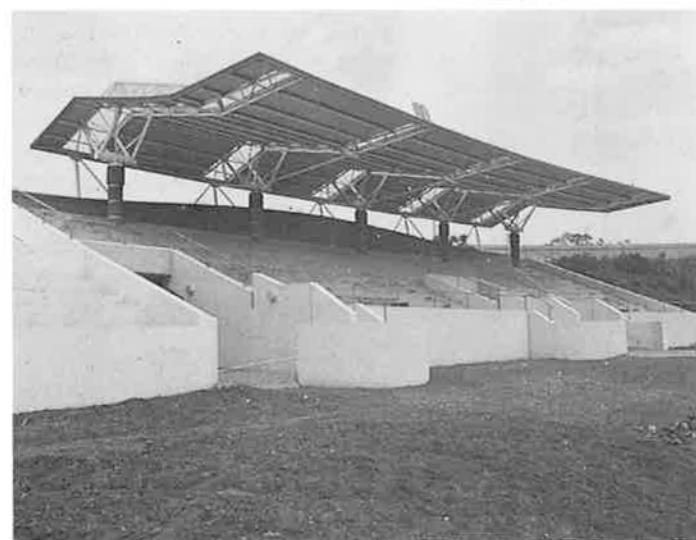
concrete roof is softened by a lightweight metal "verandah" roof around the perimeter, which reflects the traditional domestic forms of the area.

Internal spaces are lit from south facing light scoops. Finishes are simple, hard wearing and economical. Contrasting colours define structure, roof and walls and add interest to the facades.

Client: Culture & Recreation Service Unit
Contract Value: R1.2m
Architect: Patrick Duigan
Quantity Surveyor: Farrow Laing & Partners
Structural Engineers: (In-house) Dave Thomas
Contractors: Acier-Beton Construction cc



Chatsworth Cricket Pavilion



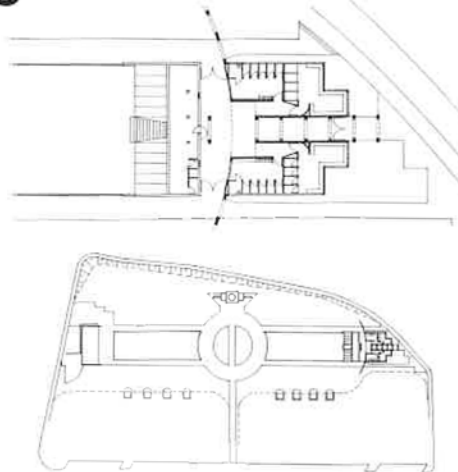
A new grandstand to seat 500 was required at the recently completed grounds. The cricket pavilion is located at the lowest point of the sporting complex and is overlooked from the adjacent motorway, as well as the surrounding houses. The roof was designed as a landmark structure within a fairly drab environment. Strong vibrant colours draw attention to the exposed steel tubular frame supporting a 14 m cantilevered roof which appears to hover over the enclosing red and blue facebrick walls. Polycarbonate rooflights alternate in bands with deep blue corrugated metal roof sheets, and are clamped to articulate the roof surface over the trusses. The final product sits well in the landscape, and is appreciated within the community.

Client: Culture & Recreation Service Unit
Contract Value: R2.3m
Architect: Fred Viljoen (Design), Patrick Duigan (Project Development)
Quantity Surveyors: Buys & Pretorius
Engineers: Lawrence & Boersma
Contractors: Shire Building (Pty) Ltd

New Change Rooms at Dunes Beach Paddling Pools

The entry portals which divide the simple changerooms provide colour and interest to a utilitarian building within a difficult context. Roughcast grey tyrolean plaster on the change-room walls matches the finishes used by Luis Ferreira da Silva for the structures at his adjacent "Beach Pools on a Colonial Theme"

Client: Parks & Recreation Department
Contract Value: R350 000
Architects: Fred Viljoen (Design), Gavin Adams (Project development)
Engineers: (In-house) Dave Thomas
Quantity Surveyor: (In-House), Keith van Zyl
Contractor: R & B Projects



the way ahead Architectural Services

Friend, not Foe - A message from the Director, Architectural Services

The quest for a faultless solution to the selection process for consultants is never ending. I am continually asked about my selection criteria for private consultants to undertake commissions on behalf of the ratepayer. Acknowledging the fact that Architectural Services will never have the staff complement to tackle every city project, it is now commonly understood that we either expand or shrink our professional resources through the judicious use of private practices. We will not be in competition with private practices but will form seamless relations with them in order to produce projects of exceptional quality, on time, and within budget. One of the functions of the Architectural Services department of the future will be to assist their in-house clients to select appropriate consultants.

As the Director: Architectural Services for the City Council, I have been delegated the right to appoint consultants in the following professions:

- Architecture;
- Quantity Surveying;
- Civil Engineering;
- Mechanical Engineering;
- Other building/environmentally specific consultants.

My criteria for selecting these consultants are as follows:

- A high standard of work which displays examples of innovative thinking;
- Exceptional design ability;
- Proven contract documentation and administration skills.

Added to the above the opinion of the 'Principal Agent', usually an Architect, is sought when finally appointing the other members of the professional team. The architect must have a good practical working relationship with all the other consultants on a project.

With the advent of Affirmative Action this Department is, in certain instances, appointing more than one practice from each

discipline on projects. For example, a main consultant is appointed on merit and is instructed to work with a smaller firm which has not yet had the opportunity of proving its worth. This Department is also appointing more than one practice per discipline on certain projects in an effort to spread the available cash resources for professional fees in a severely depressed building climate.

Architectural Services identifies with the problems faced by the many consultants employed in the construction industry and in this respect is in a unique position in terms of its relationships with these consultants and the multi-faceted Municipal and Quasi-Municipal client base. The political arena of the Council Chamber is a difficult place for consultants to present themselves and their projects.

However architects can no longer hide behind their artistic cloaks, but have to become involved in local politics and business matters (as the engineers are doing) if they are to maintain credibility in the eyes of the community from whence their future commission will come. It is

Architectural Services' intention to maintain close communication with the Institute so that together we can serve this sophisticated and developing clientele with confidence.

Fred Viljoen

Fred Viljoen graduated from the University of Natal in 1973. He worked for Tollman Haarhoff & Partners and Hallen, Theron & Partners before opening his own practice in 1975, Fred Viljoen Architects. He joined the then City Engineers Department in 1988 as Principal Architect (Design) to become Director: Architectural Services in April 1991.

He is a regular contributor at the D'Urban Forum Workshops (Urban Design Group) of the NIA. One of Fred Viljoen's other passions is ocean yacht sailing.

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LETTER TO THE EDITOR

With reference to the recent NIA Journal 'Awards of Merit' Editorial, I wish to bring to the readers' attention that the design of the Architects' Offices, Tollgate, Durban, was an entirely collaborative effort with my partner Nicholas Proome.

George Elphick

Apologies for this oversight, Editor

1994/5 NIA REGIONAL COMMITTEE

The following were elected at the AGM held on 21 October: Sydney Baillon, George Elphick, Frank Emmett, John Frost, Patrick Gibson, Brian Johnson, Peter McCaffery, Thomas Leach, Mrs Jean Stewart and Professors Ted Tollman, Rodney Harber and Walter Peters.

At a subsequent meeting Professor Rodney Harber and Mrs Jean Stewart were elected President and Vice-President respectively.

NATAL SCHOOL OF ARCHITECTURE

At an end-of-year ceremony held on 26 November, the Faculty marked the retirement of Professor Ted Tollman after 32 years of continuous service, Bernie Clark, and Mrs Hazel Bond, Librarian of the Barrie Biermann Architectural Library. Faculty also bade farewell to Professor Errol Haarhoff who left South Africa to assume Headship of the School at Auckland University, New Zealand.

DURBAN CITY COUNCIL CONSERVATION AWARDS, 1993

The following awards were made at a civic reception held 12 November:

102 Florida Road · Kwazini House, 25/27 Marriott Road (Emmett: Emmett Architects) · 160 Bulwer Road (NIA Home) (Emmett: Emmett Architects) · DR Church, 151 Smith Street (Coetzee Visser Architects) · 268 Manning Road · 21 Hermitage Street · Park View Primary School, Bulwer Road

LADYSMITH HISTORICAL SOCIETY ARCHITECTURAL CONSERVATION AWARDS, 1993

The following awards were made at a civic reception held on 23 November:

All Saints Anglican Church, 61 Murchison Street · The Glebe, 65 Murchison Street (Coote & Clarkson Architects) · 48A Francis Road · La Verna Hospital, 1 Convent Road · Survey of Buildings of Architectural and/or Historical Interest (Prof W Peters). This project also received the Society's floating trophy.

PROFESSIONAL NEWS CHANGES IN PRACTICES

RM Colley is now practising under the style of ArcDesign RMA cc.

GB Douglas is now practising under the style of Douglas & Smit Architects at P O Box 5291, Durban 4000

MG Moore is now practising under the style of CBHF Consultants Inc. at 1 Villa Del More, 7 Marine Drive, Umhlanga 4320

NEW MEMBERS

M Dawson (AnT) P O Box 1461, Windhoek, Namibia
Mrs LA Napier (AnT) 14 Kingsdowne, 191 Cato Road, Durban 4001

GM Short (AnT) Flat 1, 35 Tighard Road, Westridge, Durban 4091

C Parel (Ordinary) 3 Parklands, 188 Manning Road, Glenwood, Durban 4001

A W Fraser (AnT) 621c Long Beach, Marine Drive, Umhlanga Rocks 4320