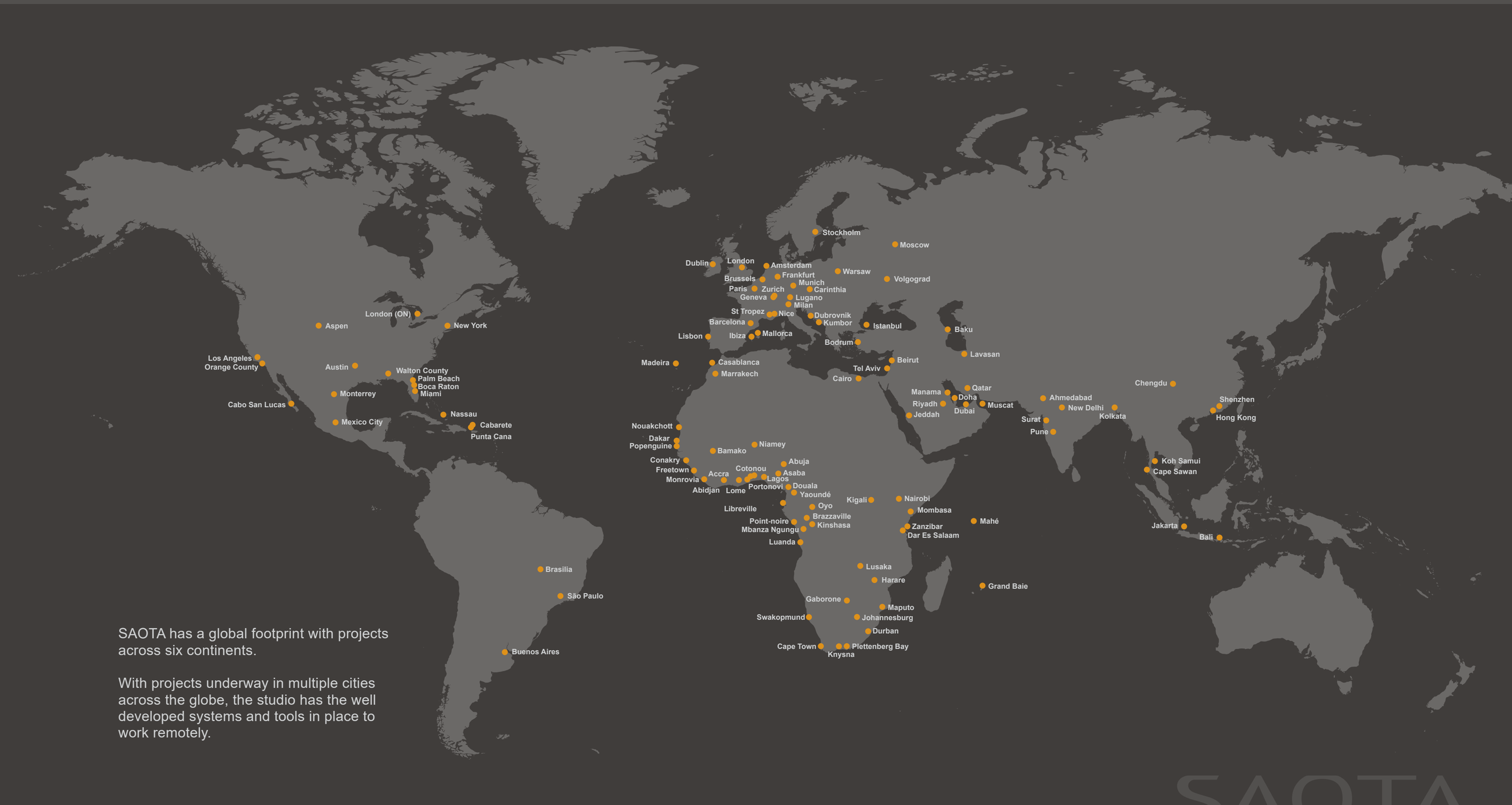
VOL 03

CAPABILITY STATEMENT

SAOTA

GLOBAL REGIONS



SAOTA has a global footprint with projects across six continents.

With projects underway in multiple cities across the globe, the studio has the well developed systems and tools in place to work remotely.

SAOTA

COMPANY PROFILE

SAOTA, a leading firm of architects, is driven by the dynamic combination of Stefan Antoni, Philip Olmesdahl, Greg Truen, Phillippe Fouché, Mark Bullivant, Roxanne Kaye, Logen Gordon, Dani Reimers and Dominik George who share a potent vision easily distinguished in their practices.

This, paired with both an innovative and dedicated approach to the design, documentation and execution of projects globally, has seen SAOTA become an internationally sought-after brand.

SAOTA has a global footprint with projects on six continents. We have a clear understanding of the place of design in the world and how to deliver architectural projects in diverse markets.

This success is driven by a design philosophy that connects function and form, and the pursuit of true architectural design to create appropriate solutions. The focus on achieving maximum value has also led to global invitations to design, build and create highly prestigious projects.

The philosophy of practice is embodied in the spirit of enquiry that flourishes amongst its staff. This spirit not only guides the firm, but enables it to maintain its position as definitive designers in a highly competitive and fast-changing industry. Increased exposure to the global marketplace has seen SAOTA flourish as cities and contexts allow for infinite inspiration which can be seen radiating from the approach to design.

SAOTA is also focused on using the most current computer technology in its design process, both to understand the design and to communicate the design to our clients. To this end we are world leaders in the use of Revit and have also developed virtual reality tools for use in our process.

"We strive to promote a service marked by excellence both in our buildings and in addressing the needs of our clients, with the focus on high standards & elegance."











SINGLE RESIDENTIAL



OVD 919 Cape Town South Africa

SINGLE RESIDENTIAL

OVD 919

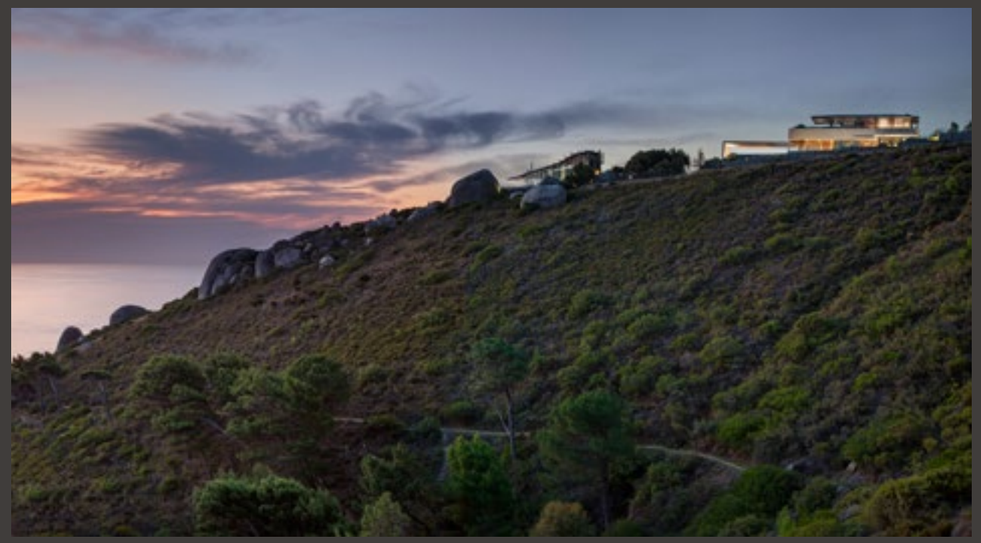
Cape Town South Africa

The site is positioned on the mountain ridge below Lions Head with views of Robben Island to the North and Camps Bay and the Twelve Apostles to the South.

Working with a relatively steep site and the fact that the southern boundary is shared with a National Park, the design took on a sensitive approach. The secondary spaces were positioned at the lower levels with care taken to limit excavation.

From the road these levels are concealed by a large North facing landscape wall – its customised angular design achieves a natural result. Strategically positioned penetrations within the landscape wall permit natural light and ventilation to the rooms beyond but glazing is set back and thereby concealed. The building is limited to only two storeys above the ridge. The main living areas, pool terrace and garden are below with the family bedrooms strategically positioned at the uppermost level for privacy.

The ‘layering’ of the house permits different experiences in different spaces. From the main stairs the linearity of the customised cast bronze coffee bar leads one into the ‘heart of the home’ - the Kitchen. The Kitchen in turn spills into the Dining Room and the Summer Lounge with its high ceiling of ribbed concrete.







SINGLE RESIDENTIAL



KLOOF HOUSE

Cape Town South Africa

SAOTA

SINGLE RESIDENTIAL

KLOOF HOUSE

Cape Town South Africa

This SAOTA designed family home is positioned below Lion's Head; with views of Table Mountain, Lion's Head, Signal Hill, the city of Cape Town and the mountains of the Boland and the winelands in the distance, the architecture is shaped to take in as much of the surrounding as is possible.

The strongest gesture is the inverted pyramid roof which creates a clerestory window around the upper level.

It allows the building to open up, capturing views of Table Mountain and Lion's Head that would otherwise have been lost.
This has also opened up views of the sky bringing the sun and moon into the home, heightening the connection to nature and its cycles.

The house presents a stone wall, built in a traditional Cape way, to the busy city street that it sits on, revealing very little about its interior. At night, the inverted pyramid roof glows creating a giant lightbox adding to the intrigue.

One enters the house through the large metal front door, which sits between the house proper and the stone wall, into a small entrance lobby connected to a courtyard garden. From this restrained quiet space a few steps take you up into the living space with its cinematic bold views over the city.









SINGLE RESIDENTIAL

BEYOND
Cape Town South Africa

BEYOND

Cape Town South Africa

Beyond is a contemporary setting for life and art, where the full comfort of a modern home is potently married to an elemental architecture drawn from its dramatic setting.

Perched on the shoulders of Lion's Head, the home, designed by SAOTA, springs from a steep hillside that drops off to the famous sequence of Clifton's white beaches to the Twelve Apostles beyond.

Entry from Nettleton Road - the most sought-after street in South Africa - gives a carefully composed impression of four lower stories with tantalising glimpses of two more levels towering above. The lower levels play host to six generous bedrooms, three of which can be interlinked for a family suite, and to a double volume entertainment space complete with spa, games and cinema. Principal living is at the very top of the building – an expansive, double-height open plan space which houses kitchen, bar, dining, living and family rooms as well as a winter lounge, study and art studio at a mezzanine level.

The glazed lines between inside and out peel back to blur the boundaries in a continuous transparent space which links a generous back garden opening directly onto Table Mountain National Park to a pool which stretches out towards the sea in front.









HILLSIDE

Los Angeles USA

SINGLE RESIDENTIAL

HILLSIDE

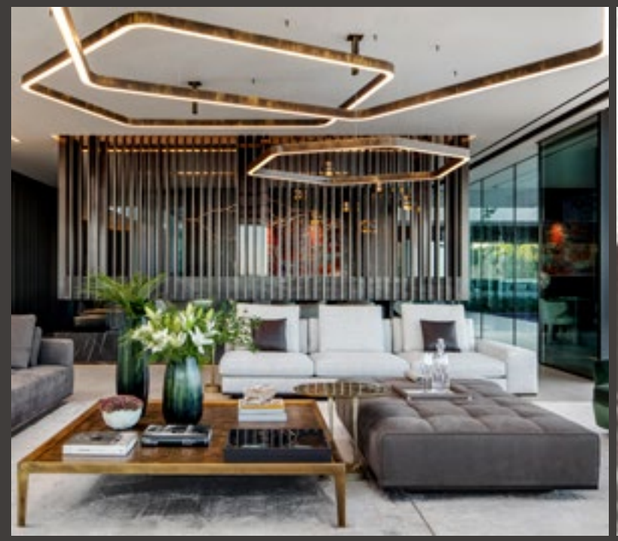
Los Angeles USA

SAOTA's Hillside home in Los Angeles is located immediately above Sunset Boulevard on a promontory just one over from Pierre Koenig's landmark Stahl House.

The site is a 20 000 square foot estate, featuring 300-degree views over the LA skyline and the city basin below, and the design was conceived of more as a self-contained oasis rather than a conventional house. The Stahl House served as a key point of departure. The forms andarticulation of Hillside's roof planes, which were pushed as far forward as possible so that they could create meaningful external covered living spaces, set its architecture in dialogue with the iconic silhouette nearby and connect it to the drama of its context.

The projecting eaves and soffits create a "fifth" façade proved fortuitous in creating a sense of identity because the wraparound perimeter views necessitated the carefully controlled placement of solid walls and extensive use of glass to maximise the panoramic potential of the site. Consequently, the architecture is defined through the floating, overlapping horizontal floor and roof plates curating specific view axes rather than mass walls or external structure.

The site is a 20 000 square foot estate, featuring 300-degree views over the LA skyline and the city basin below, and the design was conceived of more as a self-contained oasis rather than a conventional house.







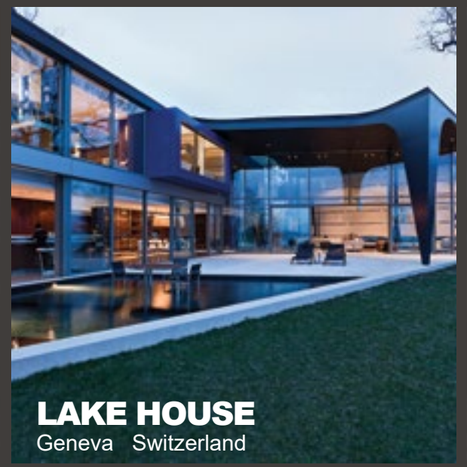


SAOTA

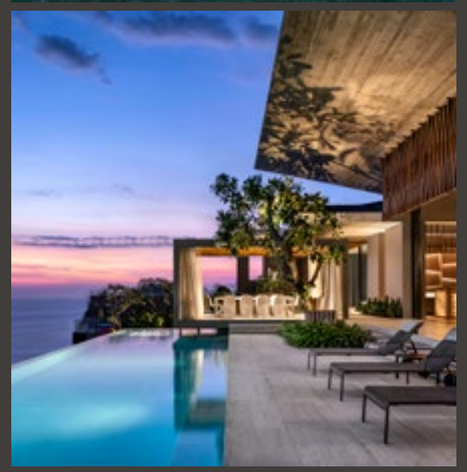
SINGLE RESIDENTIAL



KLOOF 145
Cape Town South Africa



LAKE HOUSE
Geneva Switzerland



ULUWATU
Bali Indonesia



DILIDO
Miami USA



SILVER PINEWOOD
Moscow Russia



BORA HEADQUARTERS
Mallorca spain



LE PINE
St Tropez France

SAOTA

MULTI RESIDENTIAL



NEULÄNDER QUAREE Hamburg Germany

MULTI RESIDENTIAL

NEULÄNDER QUAREE

Hamburg Germany

Neuländer Quarree, is SAOTA's concept design for a mixed-use development in Hamburg, Germany. The brief was to provide design concepts for five components of a site of approximately 44 000 m² set within the formerly industrial context of Harburg inland port in Hamburg, Germany.

The project developer CG Gruppe AG sought outstanding designs that were architecturally, functionally, ecologically and economically mature and aimed at promoting long-term commitment to future residents and users. The mixed-use development will have 400 apartments, a hotel, offices, retail trade and a technology park.

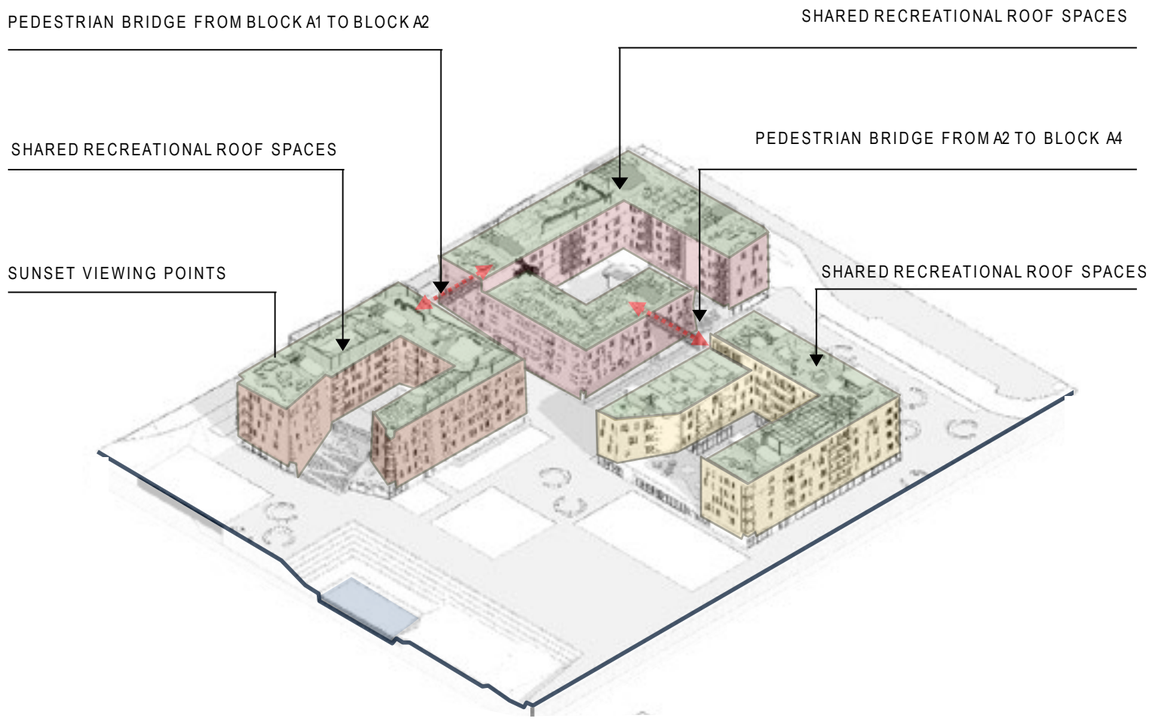
The technology park will create space for offices, businesses, production and crafts. The concept is a net-zero energy complex that combines geothermal energy, wood-pellet-fuelled cogeneration plants and photovoltaics. Construction of the project is scheduled for 2020 with planned completion in 2023.

What sets this project apart is the introduction of communal roof gardens and a variety of social functions on the roof, including; sports facilities with running and walking routes, outside dining areas, toddler and kids play areas, an outside cinema and a large area dedicated to urban agriculture.



AXONOMETRIC DIAGRAM

ROOF LEVEL





MULTI RESIDENTIAL

PUNTASSA

Mallorca Spain

SAOTA

MULTI RESIDENTIAL

PUNTASSA

Mallorca Spain

Set in gently terracing agricultural land the client's vision for a new residential community takes its cues from the context; nine apartment buildings are laid out to follow the contours of the land and capitalise on views to the sea whilst preserving a sense of space and nature around them.

The design aims to maximise lateral frontage for the apartments and to ensure that each building enjoys uninterrupted views past and over its neighbours. Evoking the fragments of ancient walls found on the site, exclusive use gardens on the lowest levels are framed with portals of local "mares" stone which provide some privacy from the units above and serve to root the buildings in their context.

Together with flanks and rear cores composed of off-shutter concrete and an array of masonry fins, they serve visually both to break down the scale of the buildings and to hold in contrast thin, elegant horizontal lines of terraces on the front elevations.

STATUS: Under Construction







MULTI RESIDENTIAL



DREAM RIVER
Kinshasa DRC



GLYFADA
Athens Greece





THE COAST
Koh Samui Thailand



PUNE
Pune India

ILORI
Lagos Nigeria

SAOTA

HOTELS AND RESORTS



LONGCHEER YACHT CLUB Shenzhen China

LONGCHEER YACHT CLUB

Shenzhen China

In Dapeng Peninsula, Shenzhen, 50 kilometres away from the downtown area, is a popular sailing venue that has seen many international competitions.

The existing yacht club and dock was redesigned and rebuilt to incorporate a new private club, a 300-room hotel and an outdoor sports school. The total floor area is 55,000m² and is located on a 470m coastline.

The design aims to share the beautiful seascape between the yacht and the city, ensuring there are uninterrupted views of the ocean.

There are four small pavilions with a 40m distance between each other from which people can still easily see the sea.

The pavilions present a light image with polygonal plate roofs cantilevered from all sides. The main building below the urban road level is five stories with a length of 400 meters, which is bent into four segments in accordance with the coastline.







RADISSON BLU HOTEL
DAKAR SEA PLAZA
Dakar Senegal

RADISSON BLU HOTEL
DAKAR SEA PLAZA
Dakar Senegal

Overlooking the Atlantic Ocean and tucked away in the Fann Corniche, an area in the south of the city that houses exclusive villas and international embassies, the Radisson Blu Hotel is a contemporary expression of Senegalese style.

The hotel was commissioned by the Teyliom Group and forms part of a larger development that includes designer retail stores, apartments, spas, cinemas and a bowling alley.

The brief called for 180 suites, a fine-dining restaurant, an all-day restaurant, conference facilities, meeting rooms and admin facilities.

The site is accessed by the Route De la Corniche Ouest and the historically significant Place du Souvenir borders the site towards the south. The corniche is an important public facility and a condition of the development was that the bulk of the building needed to be developed below road level.

The angled diagram of the building was developed to take full advantage of the ocean views towards the west. The dramatic entrance with quadruple-volume foyer space and spiral staircase is the primary node connecting the rooms to the pool and restaurant levels below, as well as the conferencing facilities.





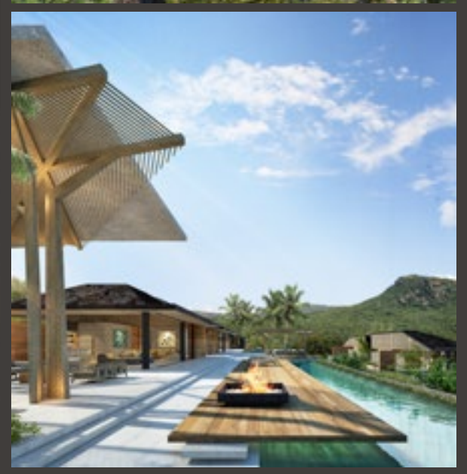


HOTELS AND RESORTS



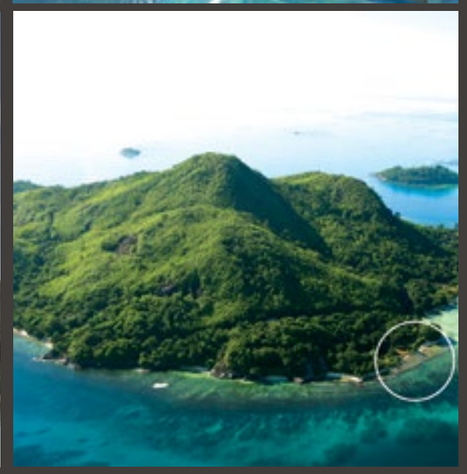
BRAZZA
Brazzaville Congo





COSTA RICA RESORT
Costa Rica Central America





ZILWA
St Anne Island Seychelles



POPENGUINE
Popenguine Senegal



HOTEL CONAKRY
Conakry Guinea

SAOTA

HOTELS AND RESORTS



CHEETAH PLAINS
Sabi Sand South Africa



PORTONOVI
Kumbor Montengro



HOTEL POINTE-NOIRE
Pointe-Noire Congo



JARDIN HOTEL
Abidjan Ivory Coast

SAOTA

COMMERCIAL AND RETAIL



KIRSCH PHARMA Bissendorf Germany

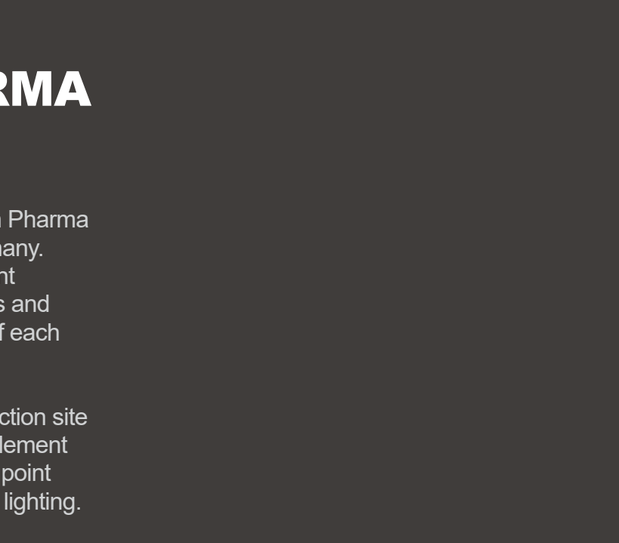
KIRSCH PHARMA

Bissendorf Germany

A new conceptual design for Kirsch Pharma production site in Bissendorf, Germany. Attention was placed on the different use and detail of materials, textures and transparency to refine the design of each façade.

Tying the components of the production site together with a sculptural canopy element and drawing attention to the arrival point through innovative use of form and lighting.









COMMERCIAL AND RETAIL

KINGSWAY TOWER

Lagos Nigeria

COMMERCIAL AND RETAIL

KINGSWAY TOWER

Lagos Nigeria

A striking office building in a busy commercial area comprising basement parking, ground floor retail and restaurants and offices. The façade is covered by a screen to add both aesthetic value and shading, limiting the amount of direct sunlight.

This iconic tower is positioned within the heart of a busy commercial node in the affluent Ikoyi district in Lagos, Nigeria. The building is designed as a mixed use high rise comprising basement parking, ground floor retail and multi-level offices.
The podium, a bold undulating coffered slab, curves up towards the main entrance corner as if to frame and shelter the restless activity below.

The climatically responsive Kingsway Tower is strategically orientated in a north south position to reduce the solar load.

The striking façade consists of an innovative shading screen and greenery along its spine enabling a more controlled interior environment and importantly establishing a distinct aesthetic value to allow the building to maintain a distinct identity in a rapidly transforming surrounding.









COMMERCIAL AND RETAIL

SALES CENTRE

Chongqing China

SALES CENTRE

Chongqing China









COMMERCIAL AND RETAIL



DT1
Luanda Angola



OCULUS
Stockholm Sweden



MTN HEADQUARTERS
Abidjan Ivory Coast



FOCUS
Dakar Senegal

SAOTA

PUBLIC AND CULTURAL



UCT NEB Cape Town South Africa

UCT NEB

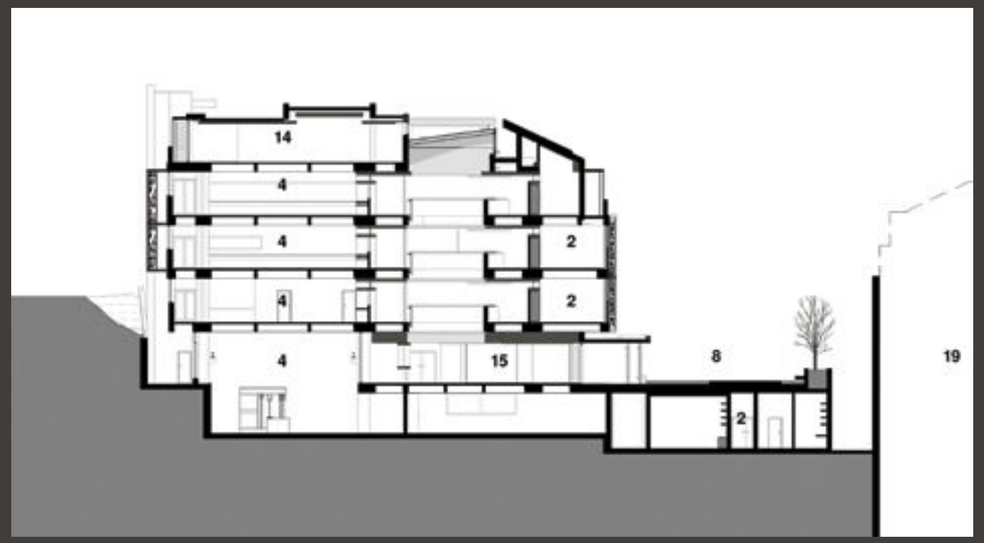
Cape Town South Africa

After we completed the New Engineering Building (NEB), we were asked to design The Learning Building on the same site situated on University of Cape Town's Upper Campus.

The Snape Building which used to be occupied by civil engineering was demolished to make way for a new Teaching and Learning Building (TLB). Construction of this new building, which will house the Department of Construction Economics and Management (CEM) and will include nine multifunctional lecture theatres, a micro-lab, and a satellite campus of the Library Knowledge Commons, started in 2013.

The civil engineering laboratories as well as a new, spacious teaching laboratory will be housed in the basement of the building. Civil Engineering staff and postgraduate students occupy the offices in the south end of the NEB.

The main additions to the faculty are the state-of-the-art lecture theatres (which will be partof the TLB), more space for the Departments of Chemical Engineering and the School of Architecture, Planning and Geomatics (through the move of CEM), and a dedicated Surface Science laboratory (for the electron microscopes) shared between three faculties and situated between the two larger buildings.







PUBLIC AND CULTURAL

NMMU

Port Elizabeth South Africa

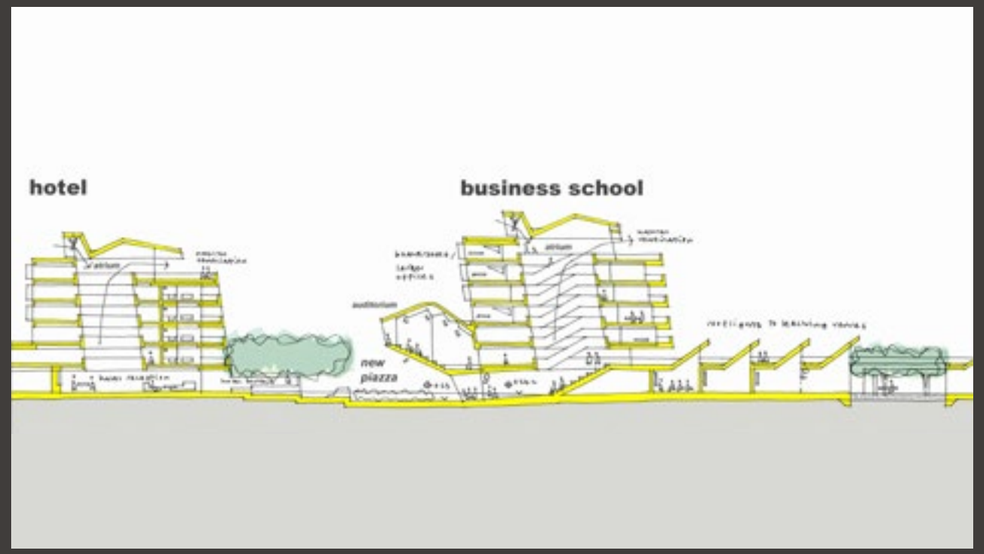
Nelson Mandela Metropolitan University is the largest Higher Education institution in the Eastern and Southern Cape with an enrolment of 27 000 students located over six different campuses.

The proposed Business School is located on a prominent site within an existing campus in the centre of Port Elizabeth. The Business School provides 4,500m2 of accommodation, including auditoria, lecture venues and syndicate rooms; classrooms, multi-media facilities and departmental offices.

The design of the Business School focuses on the visual and physical integration with the existing campus.

Vehicular access and circulation patterns have been carefully developed to enhance the extent and quality of the pedestrian realm. The proposed uildings frame and punctuate the landscaped spaces whilst providing shelter from prevailing winds. The architectural response places emphasis on the visual and material contrast of adaptable, flexible learning spaces with functionally specific venues.

The proposal aims to be environmentally responsible through the use of shaded façades, the collection of solar and wind energy sources, water retention and recycling and though natural ventilation of internal spaces.







WALLACEDENE

Cape Town South Africa

his project, still in concept phase, is located in the eastern suburb of Wallacedene, the poorest informal housing settlement in Cape Town.

The brief was to design a multi-use community centre for both early childhood development and skills development training.

The building needed to accommodate a number of classrooms for children between the ages of one and five, as well as a multi-function school hall to be used after school hours by members of the community.

The building will belong to the community, which made it important to design a public open space where the community can interact with each other and their surrounding context. The challenge was to create something that is both secure and welcoming.

The triangular site is situated on a prominent corner in the centre of the township. The building has a grand, colourful presence with a wall of children's art fired onto ceramic tiles.

While creating a secure road edge, the playfulness of the internal architecture is hinted at through the classroom facade. The built-up edges break away and lead you in, under full sight of the glazed security office.







MASTERPLANNING



TAMUDA City Country

SAOTA

MASTERPLANNING

ABATTA

Abidjan Senegal

This residential estate is located on the lagoon outside Abidjan, in an area with several real estate programs in progress.

Designed around an identifiable system; the hierarchy of roads and public open spaces are easily accessible and recognisable by the users.

The main axis roads, flanked with green avenues for pedestrians and a commercial sector, provide access to a large urban park and clubhouse zone adjacent the lagoon.

Secondary roads branch off to access the residential zones, comprising of a combination of single and double storey villa types and a series of private green spaces. The villas are positioned strategically in order to maximise privacy in a typically dense development. There is a distinctive architectural style of simple lines and white solid forms, with intermittent timber panels, screens and pergolas introduced to soften it.

The roofs are lifted and tilted to bring natural light into the internal spaces, as well as enhance the rhythm of the roofs to avoid repetitiveness in this large residential development.





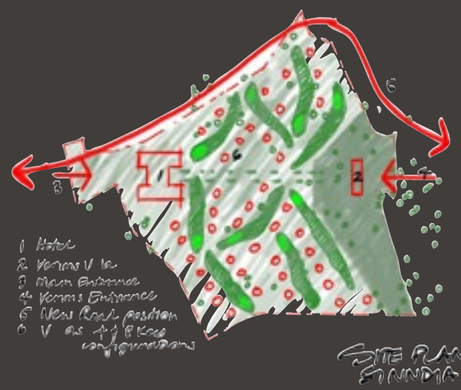


SINDIA RESORT

Sindia Senegal

A structurally striking private resort placed on the edge of a man made water feature in the Senegalese countryside.

Inspired by the nomadic Fulbe architecture of Senegal, Sindia forms part of a larger estate in the Dakar desert.









SAOTA

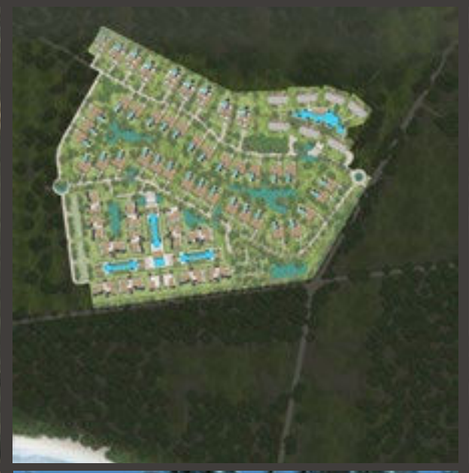
MASTERPLANNING



EPIQUE
Bodrum Turkey



LANZERAC
Cape Town South Africa



MONT CHOISY
Grand Baie Mauritius



LE ST GERAN
Le St Geran Mauritius

SAOTA

SPECIAL CAPABILITIES

DESIGN

Our architectural designers are highly skilled and experienced, allowing schemes to be conceptualised in dynamic, yet legible presentations. The design process can therefore develop swiftly with the precise method of achieving objectives and testing the solutions comprehensively. SAOTA have done a substantial amount of projects abroad and have skills in achieving the project requirements set. The design architects are backed up by an advanced computer aided drawing office capable of detailed 3D analysis and presentation.

TECHNICAL

The office has developed advanced technical skills related to, i) Construction Detailing, ii) Building Services and iii) Contract Administration of projects. Further, in working on projects abroad the office has had experience with multi-disciplinary project teams made up of consultants from companies from various countries.

SYSTEMS

SAOTA have developed advanced systems for co-ordination of the projects across all stages of the architects service. This ensures that client presentations, design reviews, Technical Documentation, Tendering and Contract Administration are managed to the highest quality standards.

SAOTA also uses REVIT, the leading Building Information Modelling (BIM) software available allowing us to develop and document a building in a 3 dimensional environment. Any changes are immediately co-ordinated through the entire documentation package. It also gives us unprecedented control over the co-ordination of structure and services when working with consultants using the same platform.

Lumion is used as an architectural visualization tool which allows us to build a 3D environment and create images of each project. Furthermore impressive video presentations and live walkthroughs are created.

Together with Tenebris Lab Director, Gerard Slee, SAOTA developed LUX Walker, a software enabling designers and clients to experience their designs in virtual reality. It's a workflow tool that renders a realistic, true-to-life scale representation of a 3D model that clients can easily interact with.





AWARD WINNING DESIGN FIRM













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AWARDS

THE SOUTH AFRICAN INSTITUTE OF ARCHITECTS
SAIA

World
Architecture
Festival

WAN
AWARDS

SAOTA

EXCLUSIVE MEDIA COVERAGE



















341K 77K 29K 4.8K

MEET THE TEAM

PRINCIPALS


Stefan Antoni


Greg Truen


Philip Olmesdahl


Phillippe Fouche


Mark Bullivant

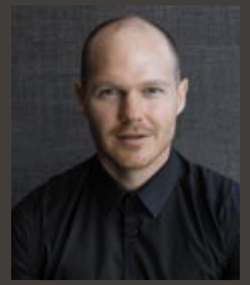

Roxanne Kaye


Danielle Reimers


Dominik George


Logen Gordon

SENIOR ASSOCIATES


Philip Bartman

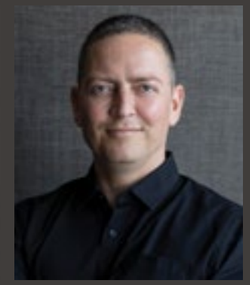

Kerian Robertson


Conrad Martin


Edward Peinke

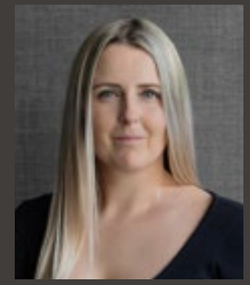
ASSOCIATES


Bobby Hugill


Pierre Du Plessis

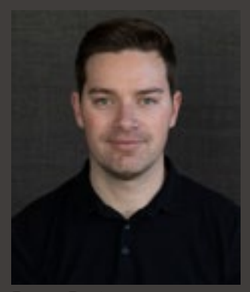

Erin Gibbs

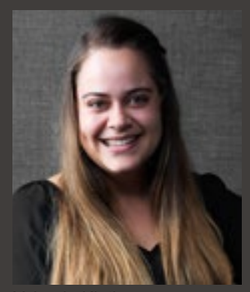
JUNIOR ASSOCIATES


Brigitte Stevens

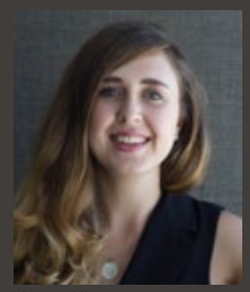

Riaan Steenkamp

JUNIOR ASSOCIATES

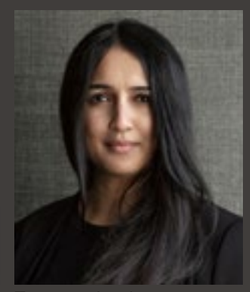

Danny Bester

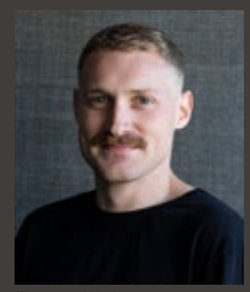

Yolande Kluthe


Alwyn de Vos


Lizaan Alberts

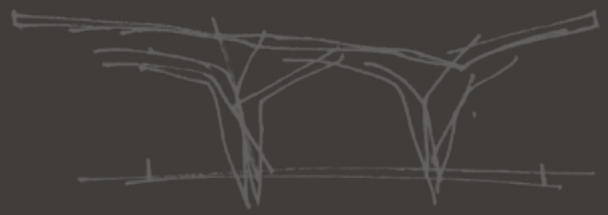

Peter Harel

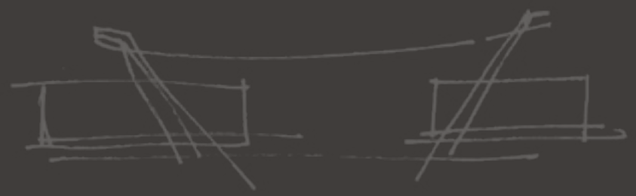

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