



MASTERPLANNING PROFILE 2021

Architecture | Interiors | Masterplanning | Graphics

We are **DESIGNERS**

We are a design based collective delivering, innovative architecture, interiors, masterplans, project management and graphic design solutions that transcends convention, engages and inspires our clients.

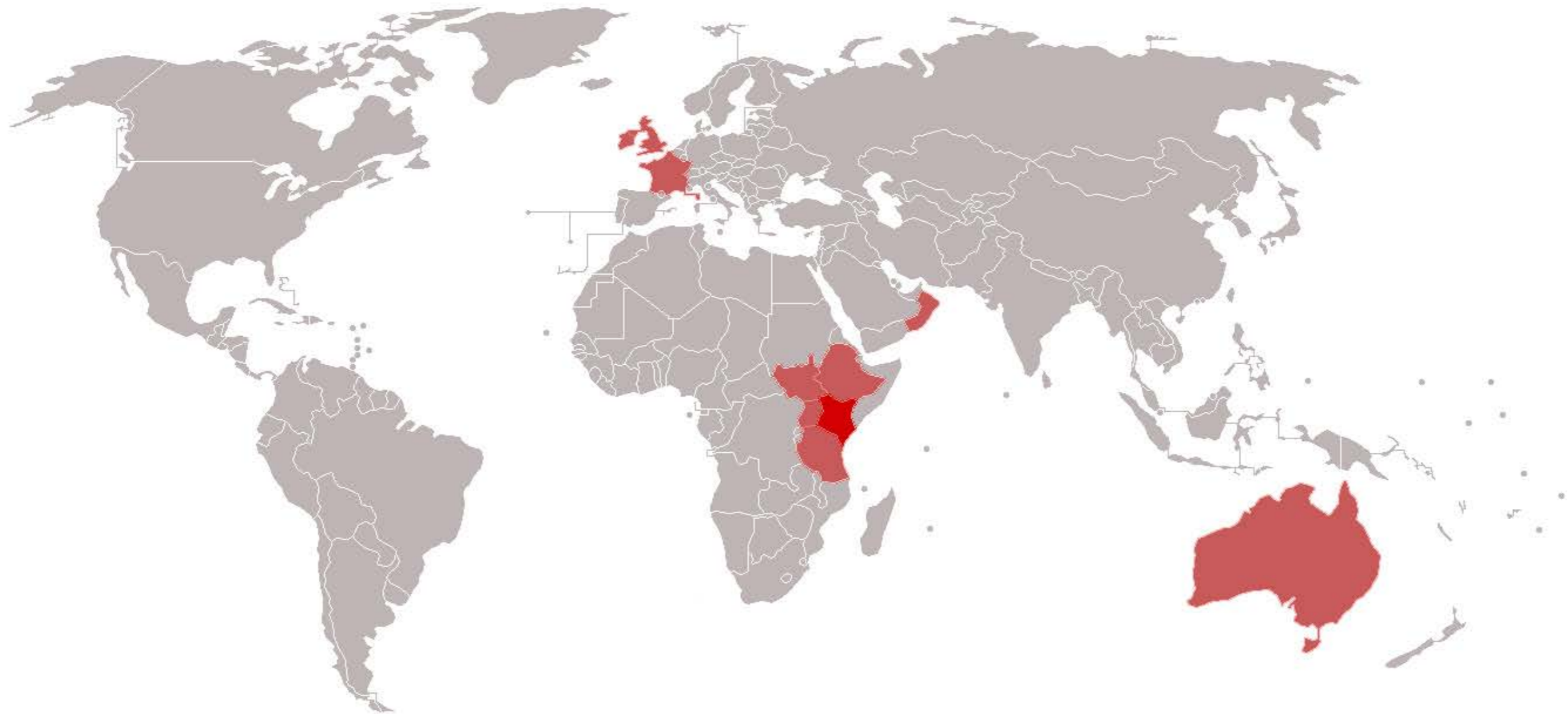
Inquire | Inspire | Inform | Innovate | Infuse

What we do?

- **Architecture**
- **Planning**
- **Interiors**
- **Urban Design**
- **Sustainability**
- **Project Management**
- **Commercial**
- **Hospitality**
- **Residential**
- **Industrial**
- **Civic & Cultural**
- **Health**
- **Education & Sports**

What Sectors?

Where we have worked



Kenya | **Australia** | **UAE** | **South Sudan** | **France** | **United Kingdom** | **Uganda** | **Oman** | **Rwanda**

An opportunity to **reinforce** our client's **brand.**



Our Clients



Kasera Diang'a BORAQS, MAAK
Managing Director

A BORAQS qualified architect with over 7 years practical experience in Kenya, Kasera has built a solid reputation as an innovative, dynamic modernist architect.

Kasera established IN5 Architects in 2012 as a design studio with a focus on innovative and expressive architecture and interior design. While at Studio Infinity Architects she handled numerous residential real estate projects and saw them up to completion.

Core skills include conceptual design, design development ,detailing, project management and supervision during construction stage. Kasera views design as a synergy between design and construction. Until a design can be built, occupied and used as intended, it's just art. Her approach to design is geared towards understanding who the client is and what the brief demands and the intended user of the spaces she designs for.

Our Leadership



Luke Carter BORAQS, ARB / RIBA
Director

An ARB / RIBA qualified architect with over 14 years practical experience in the UK, Middle East and Africa.

Luke established Carter Designs in 2005 as a design studio with a focus on architecture, interior design and graphic design. As director, Luke has completed numerous projects in all sectors across 3 continents whilst working in other architectural practices in tandem. Luke has most recently been involved in construction projects across Kenya and East Africa for the last 4 years.

Core skills include conceptual design and project delivery with a particular focus on sustainable/ environmental initiatives - participating on a number of BREEAM, Estidama and LEED certified projects where research, environmental modelling, utilization of sustainable materials, construction methods and technologies have been key to the project's success.

Prior to joining Symbion Architects in Nairobi, Luke was based in the UK and UAE with Austin-Smith Lord LLP amongst others, working on a wide range of projects across a variety of sectors including; Residential, Education, Arts & Culture, Transport, Commercial and Master Planning

Our Leadership



Kasera Diang'a BORAQS, MAAK
Managing Director

Luke Carter BORAQS, ARB / RIBA, MAAK
Director



Harminder Chana
Construction Manager

Stephan Bekhor ARBV, MAAK
Consultant Architect

Amy Namwakira BORAQS, MAAK
Senior Architect

Daniel Kahora
Assistant Architect



Lydia Nyabera
Interior Designer

Nelson Ndegwa
Graduate Architect

Joseph Kimani
Graduate Architect

Kevin Munala
Graduate Architect

Our People



Why Us



Projects designed and or delivered in association with or under other architects *

Residential | Commercial | Hospitality | Industrial | Interiors | Masterplans

Our Masterplanning Projects



“ Our children may learn about the heroes of the past. Our task is to make ourselves the architects of the future. ”
Jomo Kenyatta

COMPARABLE EXTENT OF OTHER WORLD CITIES

NAROBBI BEIJING SAO PAULO SEOUL

KEY FEATURES OF NAIROBI 2030 METROPOLITAN MASTERPLAN

- Redefining the boundaries
- New and improved transport infrastructure
- Creation of wealth through the reinforcement and creation of new centres or 'hubs' of commerce outside the capital
- Promotion of sustainable development vs. Uncontrolled growth
- An integrated environmental plan that provides for an ecological balance
- To support new technologies and energy initiatives throughout the region
- Strengthening the identity of new and existing towns and communities
- Improving quality of life for all visitors and inhabitants

NAIROBI 2010 NAIROBI 2030

A concept that ensures sustainability, guarantees inclusivity, ensures prosperity through economic growth and generation of jobs. Guiding regeneration, easy and fast connectivity and mobility whilst capitalising on the areas unique natural resources putting the Nairobi Metropolitan Region on the global map.

LEGEND

- Rail Network
- Road Network
- Nairobi Metropolitan Area
- Nairobi Central
- Urban
- Settlement
- Scale (km)

SHAPING THE FUTURE NAIROBI
OVERALL SPATIAL STRATEGY

SYA
Austin-Smith : Lord
1/6

Masterplans

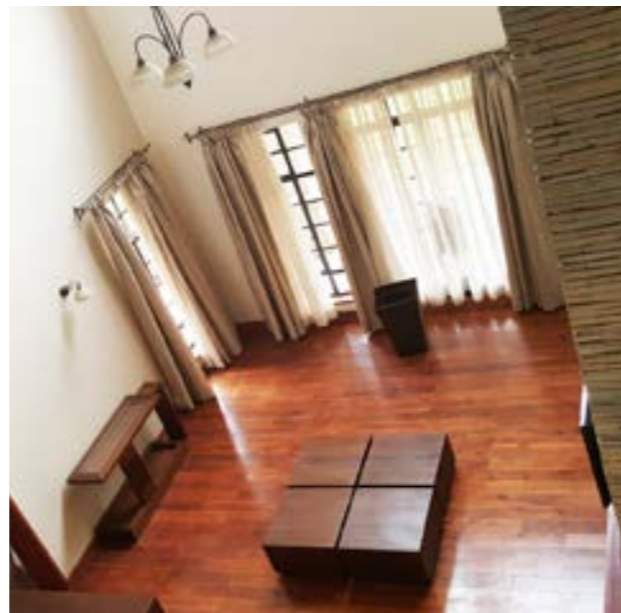
Nairobi Metropolitan Masterplan (continued) Nairobi Vision 2030



Masterplans

Bogani Villas Nairobi, Kenya

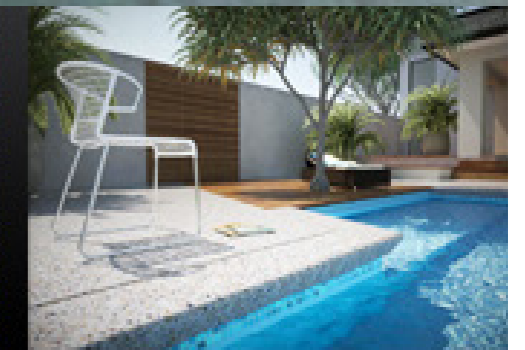
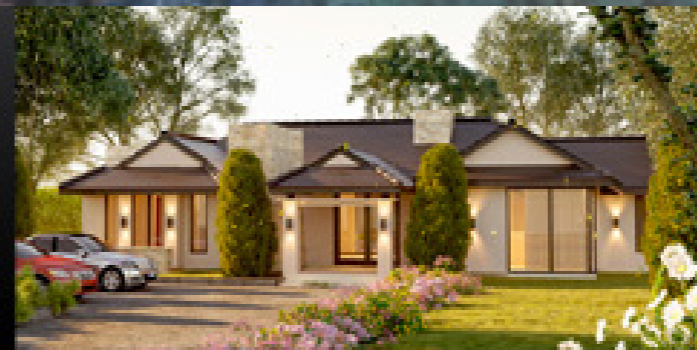
Project Value: Ksh2.4 bn ₮
Year: 2013 - 2015
Status: Complete



Masterplans

Bahati Ridge Phase 2 Nairobi, Kenya

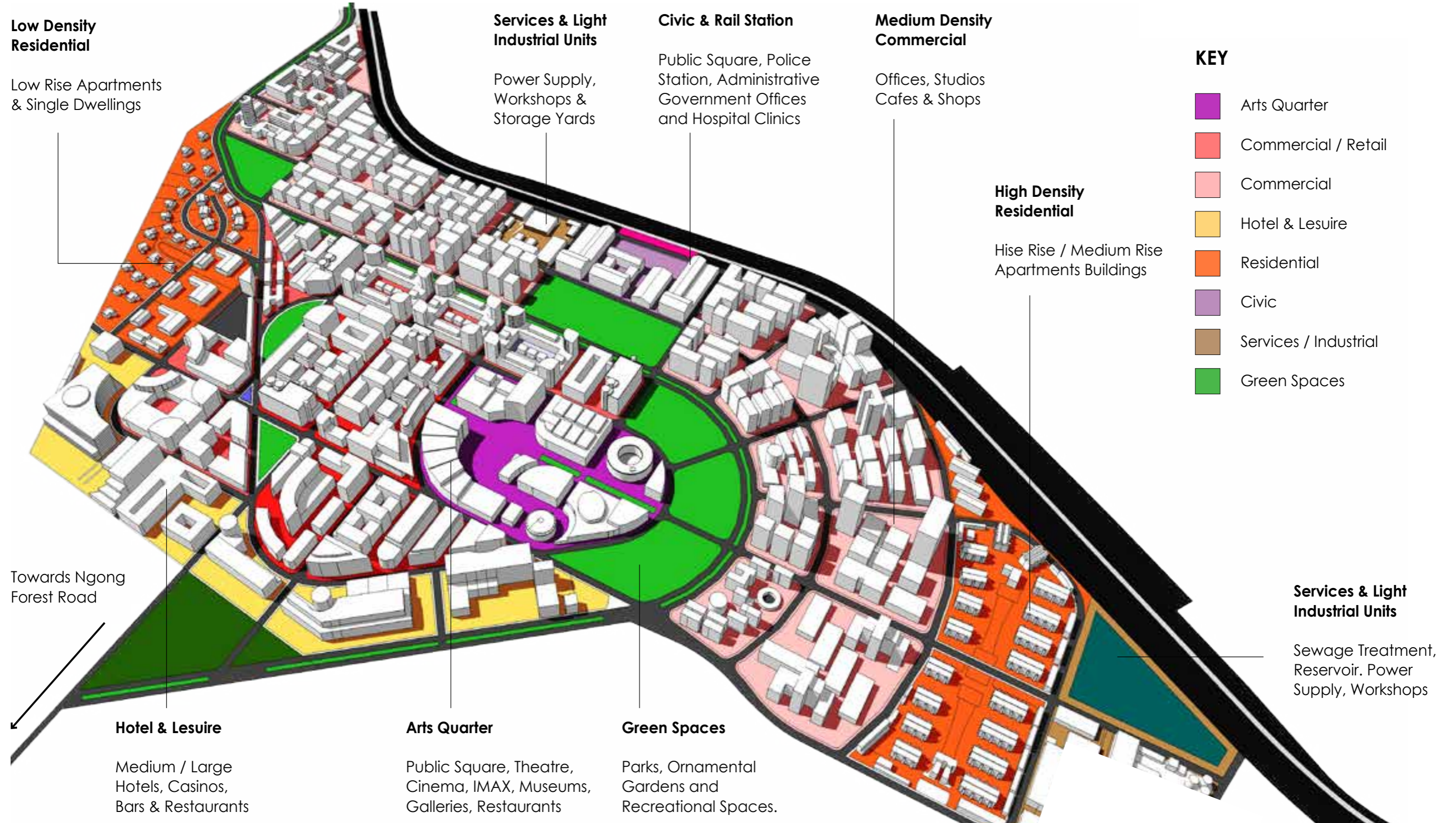
Project Value: Ksh2Bn
Year: 2015
Status: Concept



Masterplans

Ask Jamhuri Park Nairobi, Kenya

Project Value: TBC
Year: 2012 - 2025
Status: Concept



SITE PHOTOGRAPH



THEME 1

THE COURTYARD DESIGN OF THE ORIGINAL BUILDING IS A POPULAR PRECEDENT IN ACADEMIC ENVIRONMENTS - PROVIDING OPPORTUNITY TO BRING IN LIGHT TO BOTH SIDES OF A BUILDING, MITIGATE AGAINST EXTERNAL NOISE POLLUTION AND PROVIDE AN ADDITIONAL CALM SPACE FOR LEARNING.

IN THIS REGARD, WE LOOKED TO EXTEND THE COURTYARD THEME TO THE PROPOSED LEADERSHIP CENTRE AND INCORPORATED THEM INTO THE SEPARATION OF THE BUILDINGS, WHILST OPENING THEM OUT TO ENCOURAGE GREATER INTERACTION.

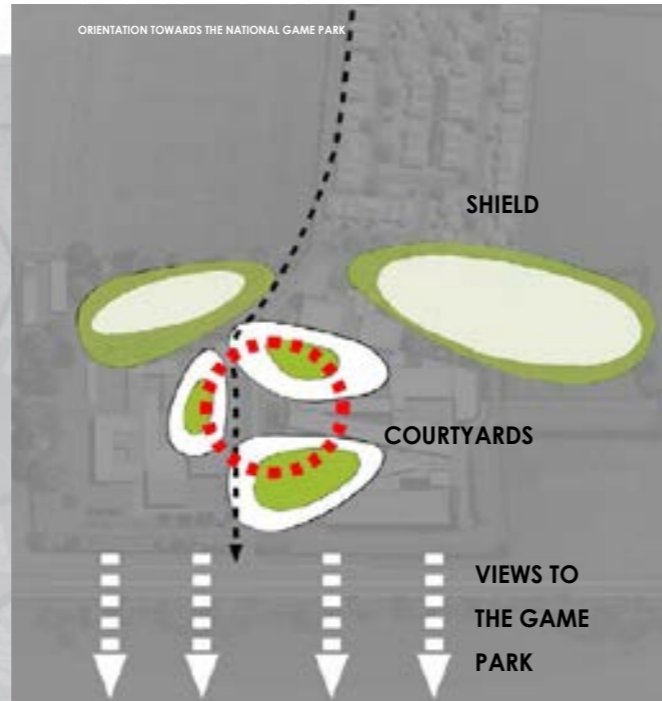
THEME 2

TAKING INTO CONSIDERATION THE FUNDAMENTALS OF WHAT INSURANCE PROVIDES NAMELY: FINANCIAL RECOMPENSE / PROTECTION AGAINST POTENTIAL FUTURE LOSS, DAMAGE, ILLNESS OR DEATH - THE DESIGN TEAM SOUGHT TO INCORPORATE SUCH A THEME INTO OUR APPROACH THROUGH THE EXPLORATION OF BOUNDARIES, EDGES, PROTECTION AND OPEN SPACES.

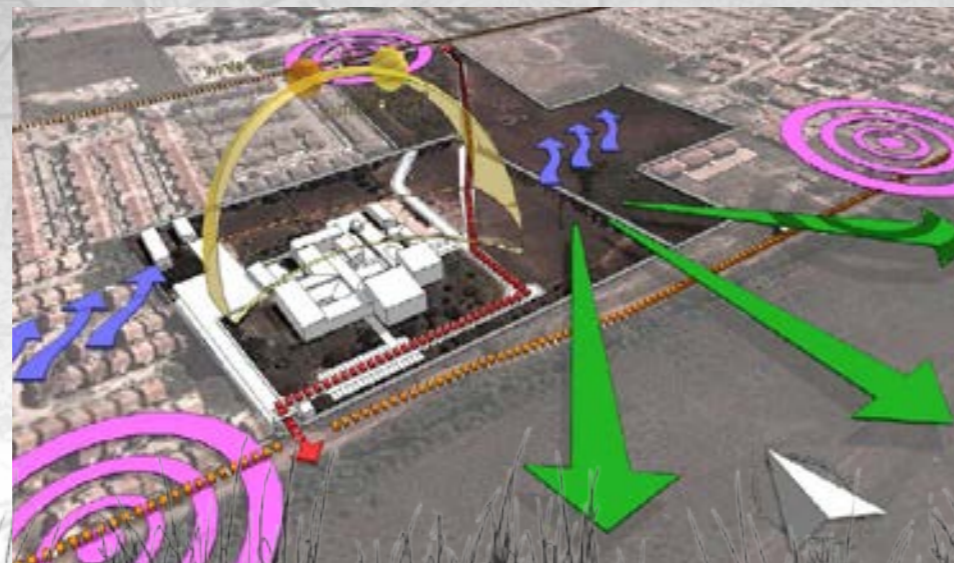
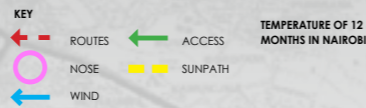
THEME 3

THE FINAL THEME TO BE INCORPORATED INTO THE PROPOSED DESIGN IS THAT OF THE UNIQUE POSITIONING OF THE SITE NEXT TO ONE OF THE ONLY WILDLIFE GAME PARKS IN CAPITAL CITY IN THE WORLD.

EXPLOITING VIEWS TOWARDS THE GAME PARK ARE PARAMOUNT.



site analysis



150 TOTAL NO. OF KEYS

RESOURCE CENTRE: 2000 M2 LIBRARY, IT CENTRE, LECTURE THEATRES, SEMINAR ROOMS & STAFF OFFICES

PARKING SPACES: 190 NO. ABOVE GROUND 208 NO. IN BASEMENT 398 NO. PARKING SPACES IN TOTAL

RESOURCE CENTRE
HOTEL
CONFERENCE CENTRE
HEALTH CLUB / SPORTS
STAFF ACCOMMODATION
SITE FOR DEVELOPMENT

PROPOSED MASTERPLAN 1:1000 SCALE

AN REAR ACCESS ROAD LEADING INTO THE SITE HAS BEEN LOCATED ALONG THE WESTERN BOUNDARY TO PROVIDE AN ADDITIONAL ROUTE INTO THE SITE AN ASSIST IN TRAFFIC MAANGEMENT.

SHOULD A RESIDENTIAL / STUDENT ACCOMMODATION DEVELOPMENT BECOME PART OF THE OVERALL CAMPUS THEN A POSSIBILITY TO JOIN THE ACCESS ROAD IS POSSIBLE.

AT THIS JUNCTION COACHES HEADING TO THE SPORTS AND RECREATION FACILITIES AS WELL AS DELIVERY VEHICLES HEADING TO THE HOTEL & CONFERENCE BACK OF HOUSE SPACES WILL USE THIS ALTERNATIVE BACK ROUTE.

REAR PLOT - TO BE UTILISED FOR POSSIBLE EXPANSION OF THE COLLEGE AS IT SEEKS UNIVERSITY STATUS AND OR DEVELOPMENT FOR SALE OR RENTAL TO GENERATE INCOME FOR THE INSTITUTION.

SPORTS & RECREATION FACILITIES - THE DEVELOPMENT OF SPORTS AMENITIES ON SITE TO ENCOURAGE STUDENTS OF THE COLLEGE TO UTILISE AS WELL AS SUPPORTING TEAM BUILDING EXERCISES AT CONFERENCES AS WELL AS THOSE IN THE LOCAL COMMUNITY.

LOCATING THE SPORTS AND RECREATIONAL FACILITIES ALONG THE EASTERN BOUNDARY ASSISTS IN CREATING A BUFFER ZONE OR SOFT EDGE TO THE CAMPUS AGAINST THE DENSER RESIDENTIAL DEVELOPMENTS ADJACENT.

SURFACE PARKING HAS BEEN KEPT LARGELY TO THE PERIMETER OF THE SITE TO PROVIDE ACCESSIBLE PARKING AND AN ADEQUATE SETBACK TO THE BUILDINGS CLUSTERED TOWARDS THE CENTRE OF THE PROPOSED MASTERPLAN.

A GREEN OR PLANTED ROOF PROVIDES DESIGN COVERS THE CONFERENCE CENTRE ROOF AND CREATES A CONTINUATION OF THE VIEW FROM THE HEALTH SPA TO THE GAME PARK BEYOND.

RENOVATION AND EXPANSION OF THE EXISTING EMPLOYEES COMPUND WILL HAVE TO BE CONSIDERED AS THE CAMPUS GROWS AND DEMAND FOR INCREASED PROVISION OF STAFF ACCOMMODATION NECESSARY.

THE CONTINUATION OF THE COURTYARD ORGANISATIONAL THEME IS CONTINUED ACROSS THE SITE.

THE LEARNING RESOURCE CENTRE AND HOTEL ENCLOSE AN OPEN RAISED PLAZZA LINED WITH CAFES, BOOK SHOPS AND OTHER RETAIL OUTLETS ALLOWING FOR A MORE ACTIVE & PUBLIC ENVIRONMENT TO FOSTER.

THE HOTEL & CONFERENCE CENTRE ALSO EMPLOY A COURTYARD SPACE TO ASSIST IN SEPARATING THE TWO, WHILST PROVIDING A USEFUL AREA FOR NATURAL DAYLIGHTING AND ROSS VENTILATION.

MAIN VEHICULAR CIRCULATION

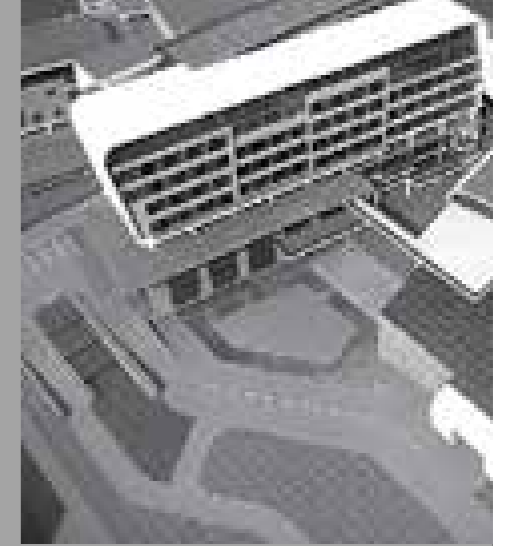
PEDESTRIAN CIRCULATION

VIEWS, AXIS & LINES OF SIGHT

NAIROBI NATIONAL GAME PARK

College of Insurance (continued) Nairobi, Kenya

Project Value: TBC
Year: 2014
Status: Concept

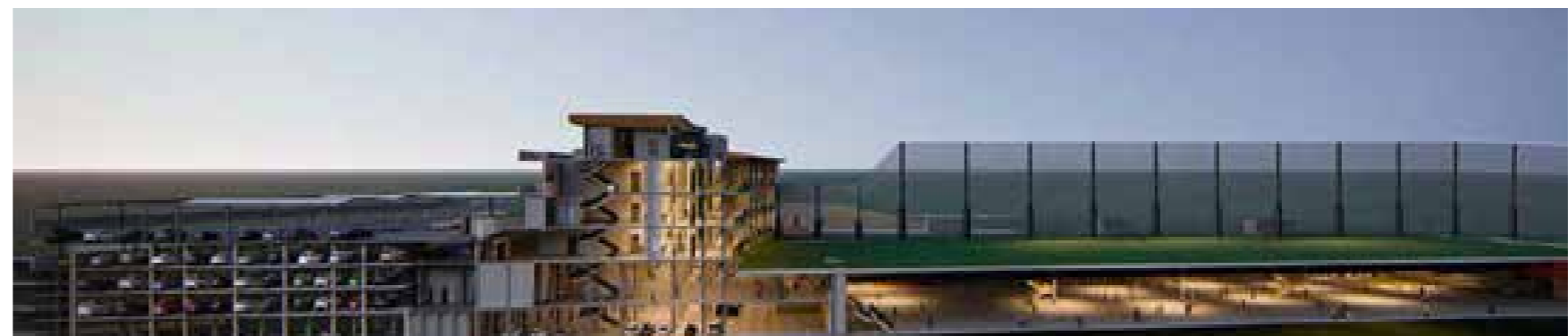
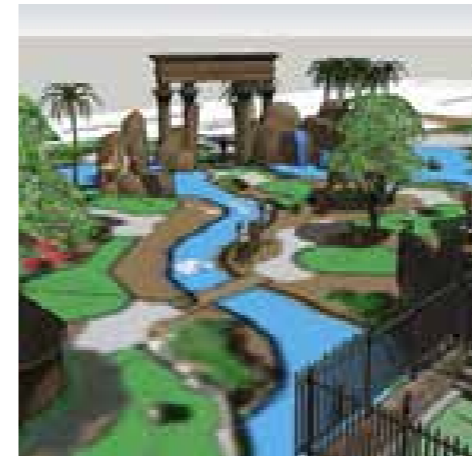


Masterplans

Upendo Golf Resort Redhill - Kiambu, Kenya

Project Value: Ksh15B
Year: 2018 - Ongoing
Status: On Site

B





Hotel & Serviced Residences Nairobi, Kenya

Project Value: KshTBC
Year: 2013
Status: Concept



Masterplans

Technology Campus Lower Kabete Rd- Nairobi, Kenya

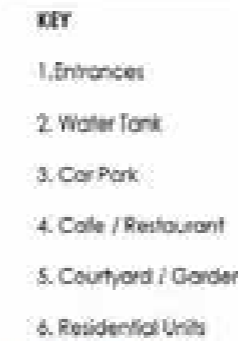
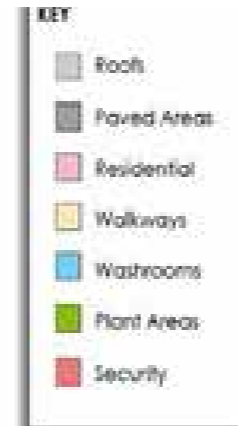
Project Value: Ksh3B
Year: 2019 - Ongoing
Status: Detail Design



Masterplans

Serviced Office Complex Peponi Rise - Nairobi, Kenya

Project Value: Ksh150m ²
Year: 2020 - Ongoing
Status: On Site



LETTABLE AREAS

UNIT A = 1200 M²
UNIT B = 240 M²
UNIT C/D/E = 120 M²
UNIT F/G/H/I = 190 M²
TOTAL = 1770 M²



Masterplans

Low Income Housing South Lake Rd - Naivasha, Kenya

Project Value: Ksh350m ²³
Year: 2020 - Ongoing
Status: Detail Design



Masterplans

Affordable Housing Kawangware - Nairobi, Kenya

Project Value: Ksh120m ²⁴
Year: 2019 - Ongoing
Status: Detail Design



Sere Village Project Kisaju - Kajiado, Kenya

Project Value: Ksh4B
Year: 2018 - Ongoing
Status: Detail Design



Sere Village Project Kisaju - Kajiado, Kenya

Project Value: Ksh4B
Year: 2018 - Ongoing
Status: Detail Design



Masterplans

Civil Servant Housing Isiro - haute uele - DRC

Project Value: Ksh4B
Year: 2018 - Ongoing
Status: Detail Design



Masterplans

MSOF Health & Educational Campus Kogelo, Kenya

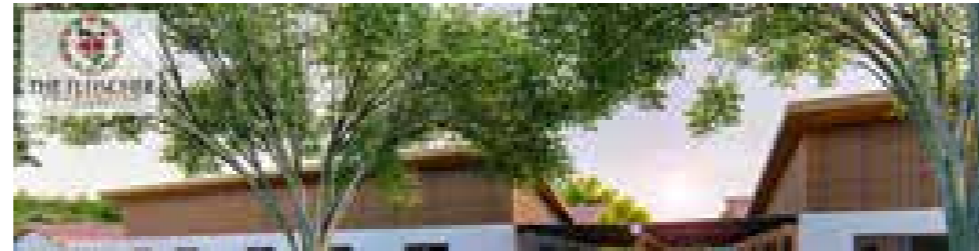
Project Value: Ksh4B
Year: 2018 - Ongoing
Status: Detail Design



Masterplans

Fleischer Foundation Kiserian - Kajiado, Kenya

Project Value: Ksh300m
Year: 2018 - Ongoing
Status: On Site



Masterplans

New Primary School Muthaiga - Nairobi, Kenya

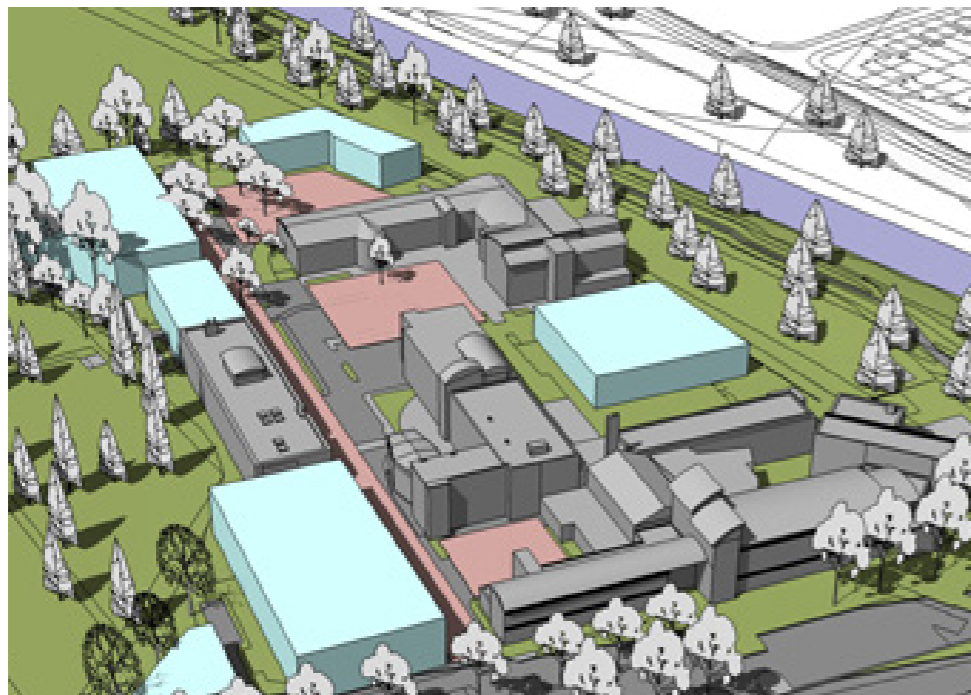
Project Value: Ksh325m ³
Year: 2020 - Ongoing
Status: Detail Design



Masterplans

Cardiff Metro University Llandaff - Cardiff, UK

Project Value: 32m GBP ³
Year: 2007
Status: Complete



Masterplans

Qasr Al Hosn Quarter Abu Dhabi - UAE

Project Value: 1 Bn GBP ³
Year: 2010
Status: Complete



Masterplans

Evergreen Shopping Mall Kiambu Road - Kiambu, Kenya

Project Value: Ksh450m ³
Year: 2019 - Ongoing
Status: Detail Design



Masterplans

Local Shopping Centre Upper Hill - Nairobi, Kenya

Project Value: Ksh200m ³¹
Year: 2020 - Ongoing
Status: Detail Design



Masterplans

Industrial Complex Nairobi Gate Industrial Park

Project Value: Ksh2Bn
Year: 2019
Status: Concept Design



Masterplans

New Distribution Centre Nairobi, Kenya

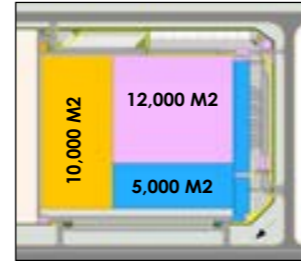
Project Value: Ksh2Bn
Year: 2017
Status: Ongoing

PROPOSED DISTRIBUTION CENTRE PROJECT

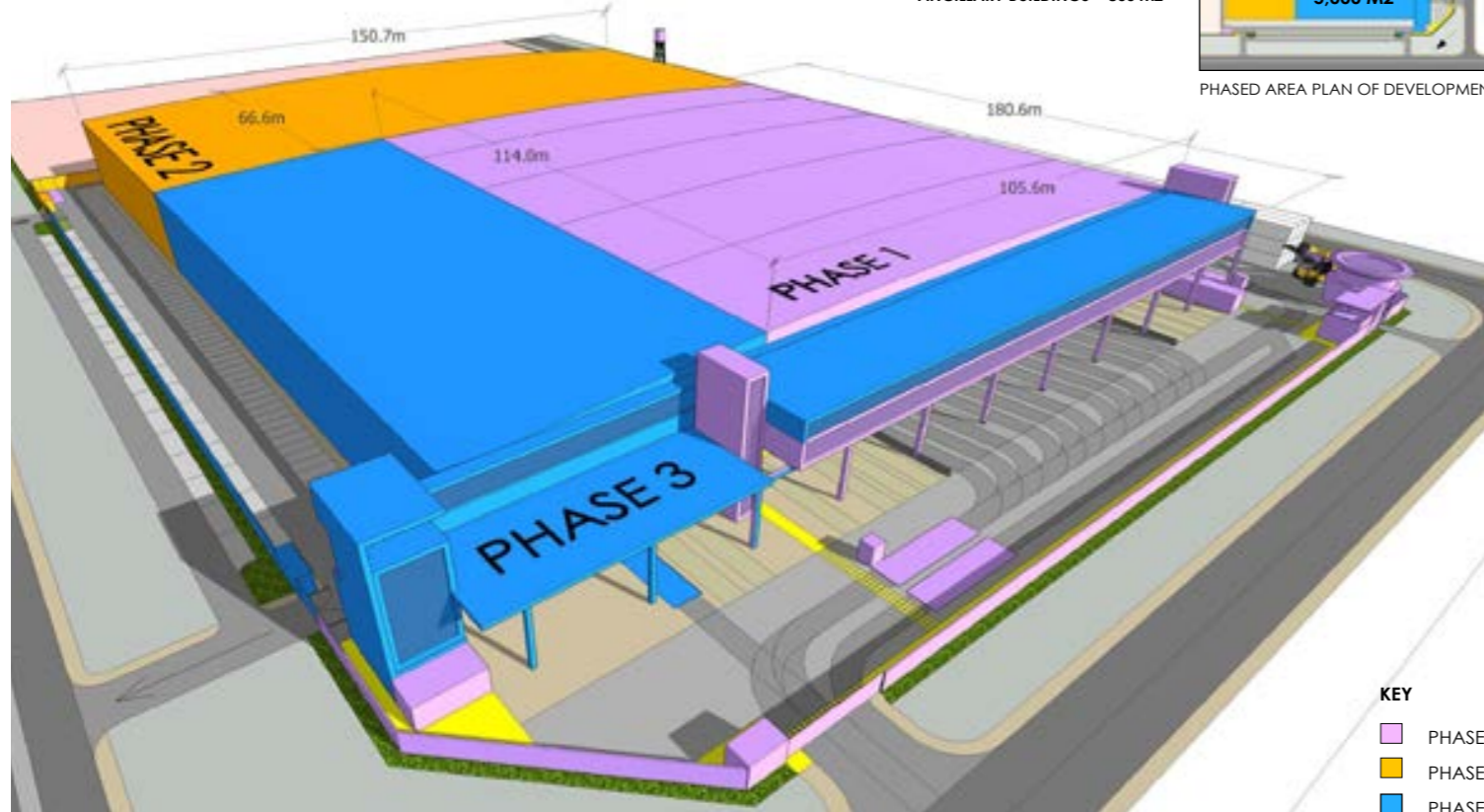
FINAL PHASING PLAN

INFORMATION:

SITE AREA = 35,750 M2
PHASE 1 = 12,000 M2
COMPLETED PROJECT = 27,000 M2
OFFICES = 3,250 M2
ANCILLARY BUILDINGS = 800 M2



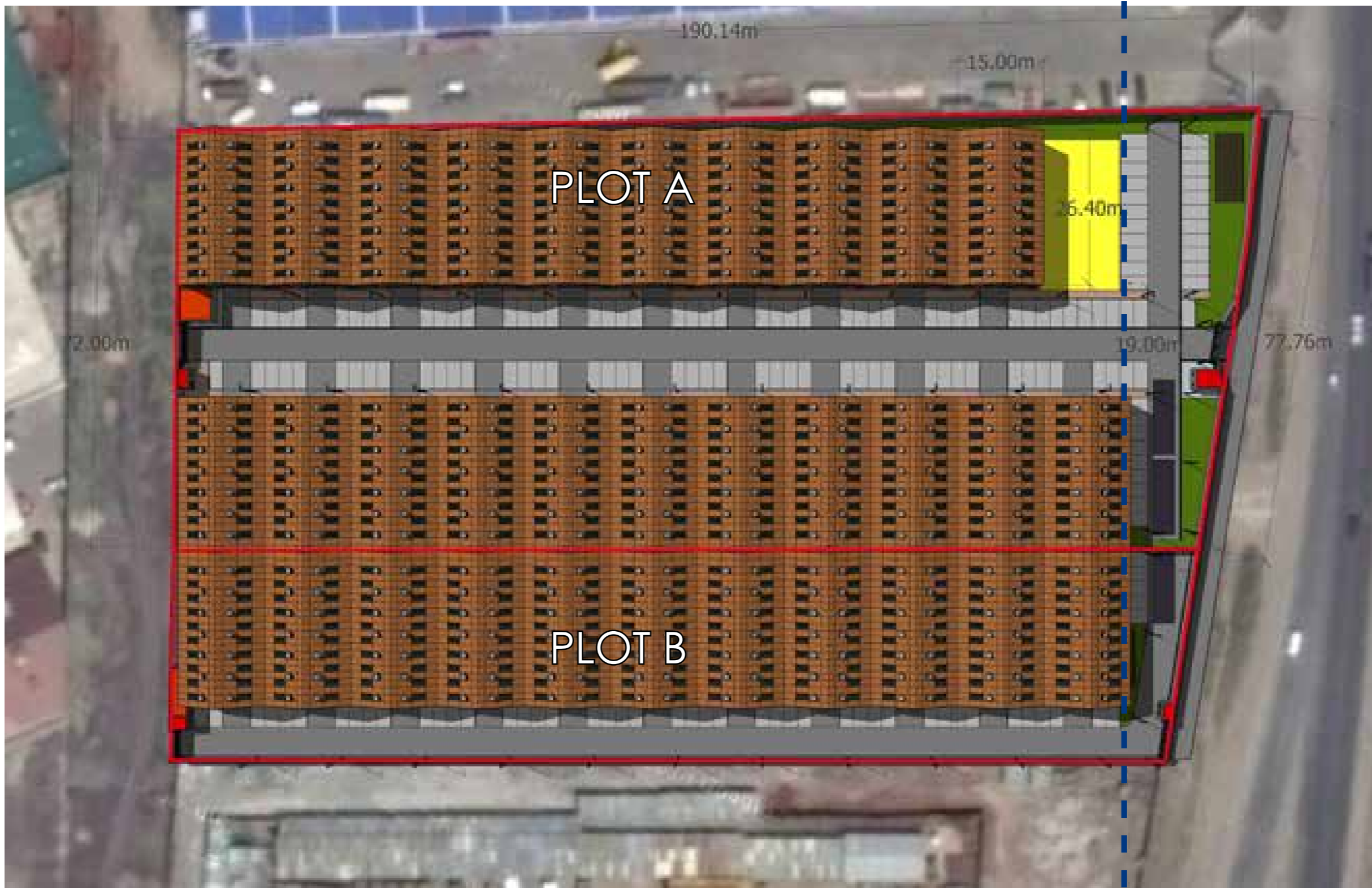
PHASED AREA PLAN OF DEVELOPMENT



KEY

- PHASE 1
- PHASE 2
- PHASE 3





KEY	
	Lettable Units
	Office Plot
	Security
	Electrical Plant
	Sewage Plant
	Water Tanks
	Roads
	Car Parking
	Pavements

PLOT A
UNIT NUMBER: 21
UNIT SIZE: 525 M2
TOTAL: 11,025 M2

PLOT B
UNIT NUMBER: 11
UNIT SIZE: 525 M2
TOTAL: 5,775 M2

MIN 15 M - BUILDING LINE / SET BACK





Masterplans

Victory Fish Farm Sindo - Homa Bay, Kenya

Project Value: Ksh300m
Year: 2018 - Ongoing
Status: On Site



Masterplans

Farm Masterplan & Bull Station Eldoret, Kenya

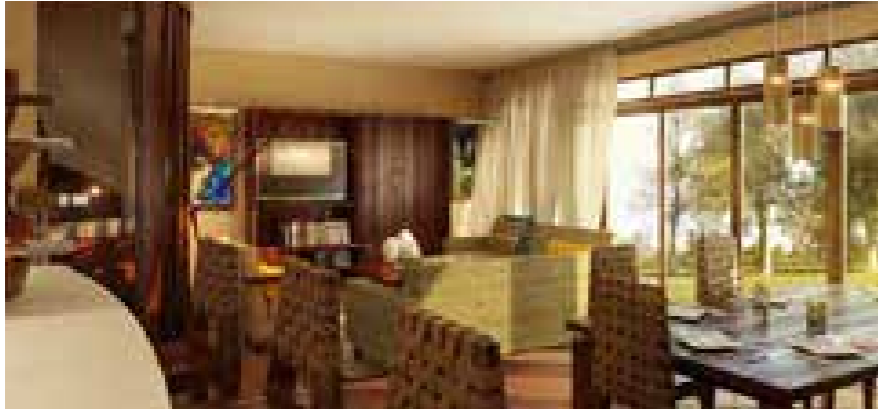
Project Value: TBC
Year: 2016
Status: Planning



Masterplans

Oсотua Villas & Apartments Naivasha, Kenya

Project Value: Ksh400m
Year: 2012-2016
Status: Ongoing



Welcome to IN5 Architects



A range of consultants.
One shared spirit.





www.in5architects.com

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