

COMPANY *Profile*



ABOUT BARLAW LIMITED

Barlaw Limited is an engineering firm based in Nairobi, Kenya. Our mission is to provide innovative and feasible solutions to engineering problems; solutions that are economical, socially desirable and environmentally acceptable.

Barlaw Limited strives to be distinctly different in its delivery of engineering services by consistently delivering projects of desired quality on time and within budget. The firm adopts a multi-disciplinary teamwork approach to solving engineering problems of varied nature and complexities. The organization of the firm is simple since every job is handled by a team comprising the firm's core staff as the team leaders while bringing on board expertise consultants to assist where necessary. Overall responsibility is vested in the firm's directors who oversee the progress of the various teams.

Barlaw Ltd provide consultancy services in diverse fields of civil engineering and its related development projects which currently comprise of the following core areas of specialization:

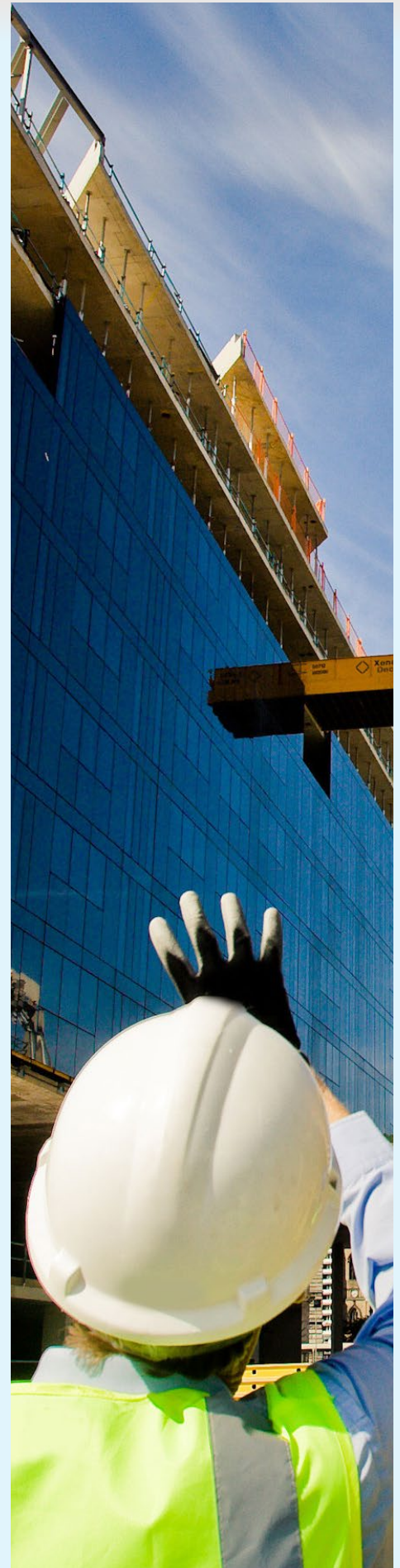
- Structural and Bridges Engineering,
- Highway and Transportation Engineering,
- Water Supply and Sanitation Engineering,
- Environmental Impact Assessment,
- Geotechnical and Dam Engineering,
- Forensic Engineering.

VISION STATEMENT

Our vision is to be a leading civil engineering consultancy firm in Africa.

MISSION STATEMENT

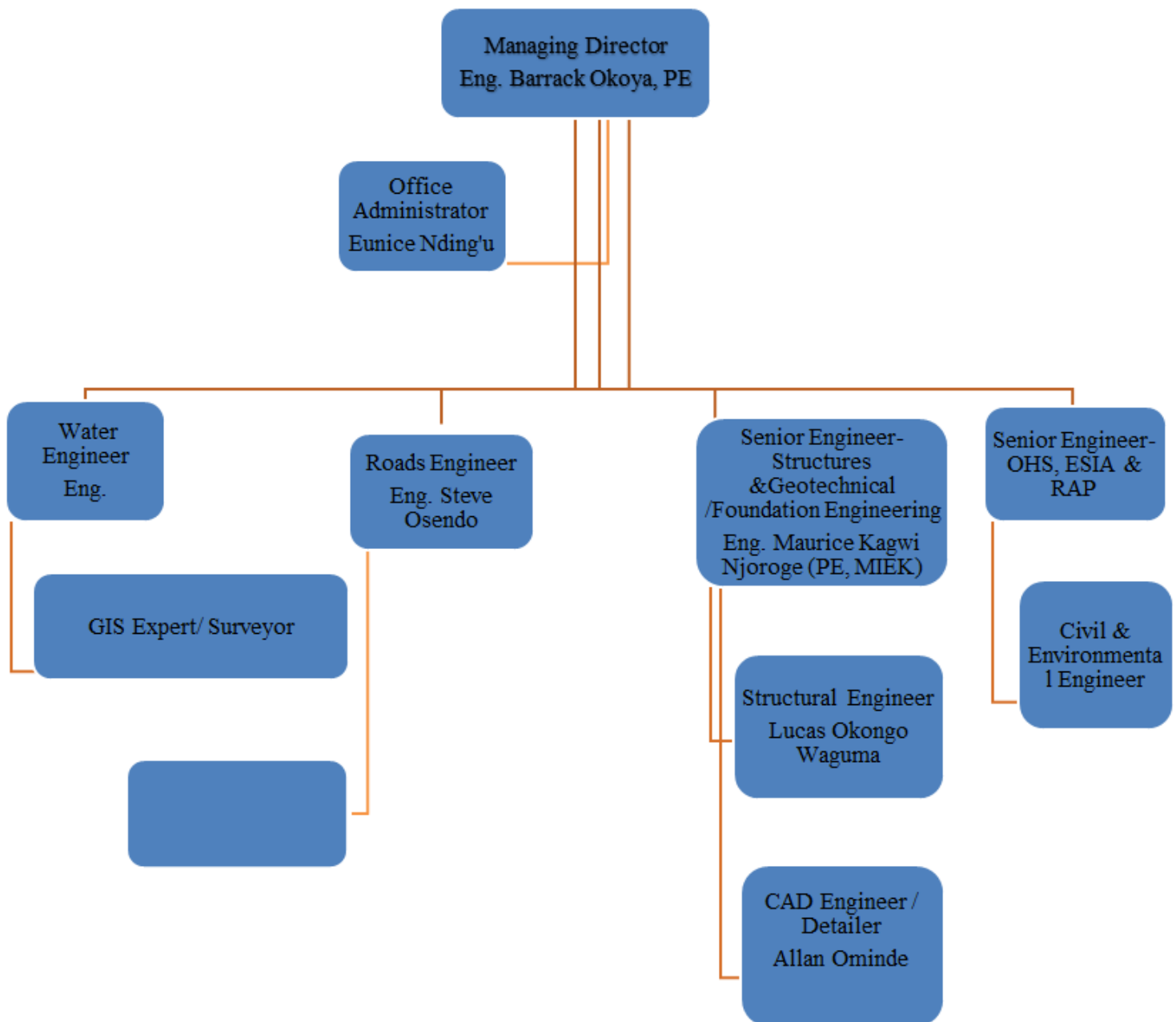
Our mission is to provide innovative and feasible engineering solutions to engineering problems on schedule and within budget.



Firm's Organizational Structure

Presently, the firm has Eight (8) full-time employees comprised of one (1) managing director, two (2) Engineers, two (2) graduate engineers, two (2) technicians and one (1) support staff.

To enhance the firm's capability, two senior engineers, an engineering surveyor and several associates with specialization in related fields are retained to provide services as and when required. The firm's organization is demonstrated in the figure 1.1 below.



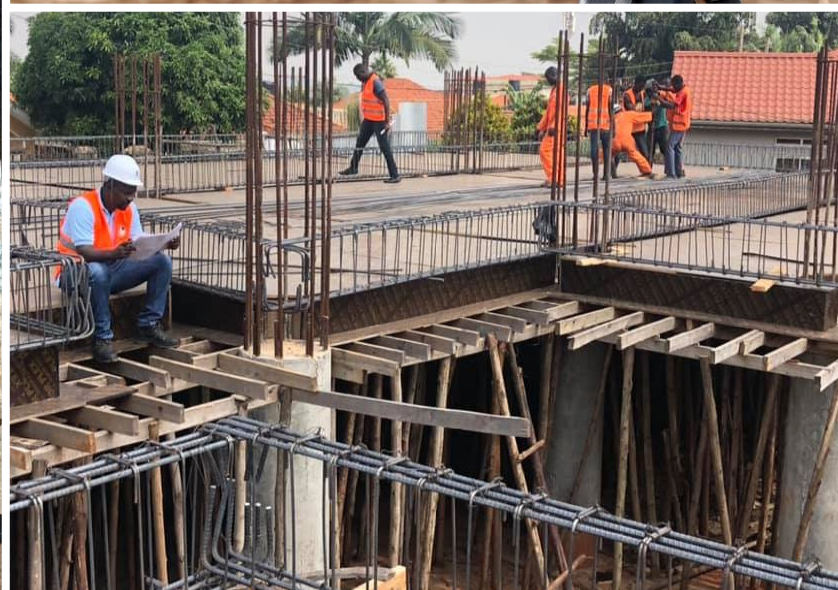
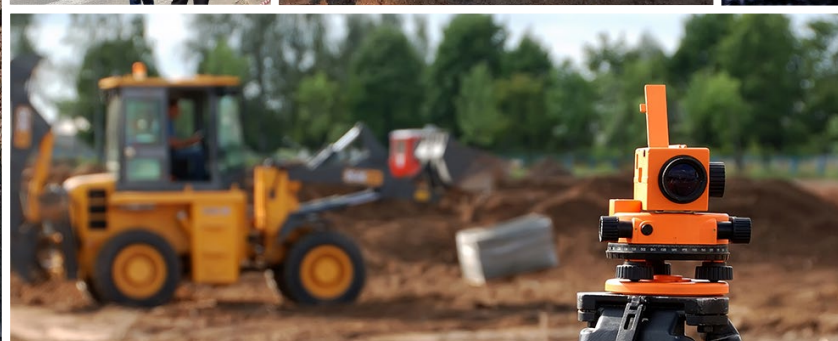
Fields of Service

The firm has the capacity to provide consultancy services in the following fields;

- i. Bridge Engineering
- ii. Structural engineering,
- iii. Civil Engineering works,
- iv. Urban Roads
- v. Rural roads
- vi. Trunk roads
- vii. Water supply
- viii. Storm water drainage
- ix. Sewerage/sanitation
- x. Topographical and Cadastral Survey
- xi. Urban and Regional planning
- xii. Solid waste management
- xiii. Systems management
- xiv. Strategic Planning and Management
- xv. Institutional systems analysis and support, and
- xvi. Environmental Impact Assessment/audit.

The services offered by the firm in the above fields include;

- i. Project Management
- ii. Coordination
- iii. Feasibility and planning studies
- iv. Preliminary design
- v. Detailed design
- vi. Geo-technical investigation
- vii. Construction supervision
- viii. Project appraisals
- ix. Development of systems for engineering management, Strategic planning and management, Action planning, Social and economic impact assessment
- x. Baseline and diagnostic surveys
- xi. Institutional systems analysis and support
- xii. Procurement of goods and services



Firm's Offices and Equipment

Offices

The firm's offices are in Greenwood Drive off Syokimau Katani Road. The offices are well equipped with state of the art computers and printers, and the latest software for design and drafting.

Geotechnical laboratory testing, for which the firm is commissioned, is undertaken by our associate firm, Geolab & Engineering Ltd and partly by the Materials Branch, Ministry of Roads and Public Works, Machakos Road, Nairobi. Topographical survey and mapping is undertaken by Barlaw's associate firm, Geodata Engineering Surveys.

Survey Equipment

1. Total stations - Leica TC 1010, TC1610
2. Reflectors- Portable
3. EDM- Sokkisha
4. Battery and Battery Charger – Portable
5. Theodolite – T2
6. GPS - Garmin GPS, magellan GPS 2000 portable
7. Automatic level – wild with levelling staffs
8. Tripods – wooden / metallic

Computers and software

1. 5 No. Desktop + Laptop PCs
2. No. A4 HP Laser Printer
3. No. A3 HP DeskJet Printers
4. AutoCAD 2006, 2007, 2008, 2009, 2010
5. opo CAD 2000, GPPS
6. ArchiCAD 9,10
7. Prokon and Staad Pro
8. Land Development Desktop for Civil Design of Roads Hydraulics/Hydrology and Surveying/Mapping (LDDR2)
9. InteliCAD and CivilCAD 2010
10. AutoCAD Civil 3D 2008, 2009 and 2010
11. Ressim for Reservoir Simulation,
12. Visual Basic, Geoslope, and Geo 5
13. Model Maker Systems,
14. ArcGIS,
15. WaterCad and Epanet for Hydraulic Modelling of Water Supply and Sewerage Networks
16. EaglePoint Design Programme
17. MS Office - MS Word, Corel WP, Excel, PowerPoint, MS project



Firm's Clients

The firm's past and present clients include inter alia private and public institutions such as: County Governments, Universities, Research Institutes, Road Authorities, Churches and Hospitals.



Quality Assurance

Barlaw Limited is committed to providing quality service to its clients. Our objective is to ensure that the quality of our work is unsurpassed in accuracy, reliability, timely execution and cost effectiveness. To this end we strictly follow the procedures laid down in the FIDIC Guide to Quality Management in the Consulting Engineering Industry. The Key features of our quality assurance system entail:

- The application of the firm's resources (knowledge and skills) to address a clients stated and implied needs, through a process of "plan, do, check, act", that encompasses quality control and assurance,
- Adherence to sound procedures, practices and regulations that govern projects development, planning and implementation; and
- The involvement of all parties.

Firm's Legal Documents

Attached are the Firm's Legal Documents allowing it to function seamlessly both nationally and internationally. The Company Documents attached are:

1. Firm's Certificate of Incorporation
2. Firm's Pin Certificate
3. Firm's Valid Tax Compliance Certificate
4. Firm's Business Permit
5. Firm's Proof of Physical Address

** The firm has had no arbitration, reference, adjudication or litigation with the Kenya Government or any other public body.*



No. **PVT-5JUAGJZ**

CERTIFICATE OF INCORPORATION

I hereby **CERTIFY** that,

BARLAW LIMITED

is on this date 19 Oct 2020 Incorporated under the Companies Act, 2015 and that the Company is a **PRIVATE LIMITED COMPANY**.



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Registrar Of Companies

This is a system generated certificate. To validate this document send the word **BRS** to **21546**

Certificate Date : 19/12/2021

Personal Identification Number

P051957561Z

This is to certify that taxpayer shown herein has been registered with Kenya Revenue Authority

Taxpayer Information

Taxpayer Name	BARLAW LIMITED
Email Address	OKOYAB@YAHOO.COM

Registered Address

L.R. Number : NA	Building : PARK GARDENS APARTMENT B
Street/Road : KUNGU KARUMBA ROAD	City/Town : NA
County : Nairobi	District : Langata District
Tax Area : Langata	Station : South of Nairobi
P. O. Box : 60038	Postal Code : 00200

Tax Obligation(s) Registration Details

Sr. No.	Tax Obligation(s)	Effective From Date	Effective Till Date	Status
1	Value Added Tax (VAT)	27/06/2021	N.A.	Active
2	Income Tax - Company	19/10/2020	N.A.	Active

The above PIN must appear on all your tax invoices and correspondences with Kenya Revenue Authority. Your accounting end month is December unless a change has been approved by the Commissioner-Domestic Taxes Department. The status of Tax Obligation(s) with 'Dormant' status will automatically change to 'Active' on date mentioned in "Effective Till Date" or any transaction done during the period. This certificate shall remain in force till further updated.

Taxpayer PIN : P051957561Z**Certificate Date:** 25/01/2021**Name and Address :****Barlaw Limited**NA, PARK GARDENS APARTMENT B, NA, Langata District,
PO Box:60038,
Postal Code:00200**Certificate Number:**

KRASON1209239821



**This is to confirm that Barlaw Limited,
Personal Identification Number P051957561Z
has filed relevant tax returns and
paid taxes due as provided by Law.**

**This Certificate will be valid for
twelve (12) months up to 24/01/2022.**

Caveat: This certificate is issued on the basis of information available with the authority as at the certificate date mentioned above. The Authority reserves the right to withdraw the certificate if new evidence materially alters the tax compliance status of the recipient.

Disclaimer : This certificate is system Generated and therefore does not require signature. You may confirm validity of this certificate on the iTax Portal by using the TCC Checker. This certificate confirms your compliance status for a period of five years preceding the date of issue. The certificate may however be withdrawn on grounds of outstanding debt affecting periods prior to this.



PROJECTS PORTFOLIO



1. Employer: Kenya National Highways Authority, KeNHA

Main Contractor: M/S Civiscope Ltd

Project: The Reinstatement of Damaged Malakisi Bridge and Approach Roads.

Scope: Undertaking field investigations; the fieldwork for the survey involved drilling a total of 4 boreholes to depths of 15.00m below natural ground level, laboratory testing and preparation factual and engineering geotechnical reports.

Year: August 2023

Barlaw Limited was retained to conduct a geotechnical investigation in support of the proposed reinstatement of the damaged Malakisi bridge, Bungoma County. The primary purpose of the investigation was to establish the subsurface stratigraphy at the bridge site as well as determine the geotechnical parameters of the subsurface materials for use in developing recommendations for safe and cost-effective foundations.



2. Employer: Kenya National Highways Authority, KeNHA

Main Contractor: M/S H Young & Co (E.A.) Ltd

Project: Three (3) Pedestrian Footbridges along Athi River-Museum Hill- James Gichuru Junction (A8) Road-at Airtel, Syokimau Railway Station and Katani Road.

Scope: Undertaking field investigations; the fieldwork for the survey primarily involved drilling a total of 6 boreholes to depth of 10m (2 No. boreholes at each bridge location), laboratory testing and preparation factual and engineering geotechnical reports.

Year: June 2023

Barlaw Limited was sub-contracted to conduct geotechnical investigations in support of the proposed 3 number pedestrian bridges along Mombasa Road at Airtel, Syokimau and Katani Road junction. The primary purpose of the investigation was to establish the subsurface stratigraphy at the bridge sites as well as determine the geotechnical parameters of the subsurface materials for use in developing recommendations for safe and cost-effective foundations.



3. Employer: Kenya National Highways Authority, KeNHA

Main Contractor: M/S Victoria Engineering Co. Limited

Project: Proposed Mbogolo Bridge along the Mtwapa-Kwa Kadzengo-Kilifi A7 Road

Scope: Undertaking field investigations (drilling of 2 No. boreholes to depths of 30 meters each), laboratory testing and preparation factual and engineering geotechnical report.

Year: May 2022

Barlaw Limited was sub-contracted to conduct geotechnical investigation in support of the proposed Mbogolo Bridge in Kilifi County. The primary purpose of the investigation was to establish the subsurface stratigraphy at the bridge site as well as determine the geotechnical parameters of the subsurface materials for use in developing recommendations for safe and cost-effective foundations.

The fieldwork for the survey, which primarily involved drilling of 2 No. exploratory boreholes, was executed in the period between 23rd April and 1st May 2022. Field work was subsequently followed by laboratory analysis of the material samples recovered from the respective boreholes. All the fieldwork was carried out in accordance with BS 5930: 2015 (code of practice for site investigations). Laboratory tests were done as stipulated in the relevant standards and procedures; BS 1377/ASTM & ISRM



4. Employer: Kenya National Highways Authority, KeNHA

Main Contractor: M/S Victoria Engineering Co. Limited

Project: Proposed Mtwapa Market Roundabout Bridge along the Mtwapa-Kwa Kadzengo-Kilifi A7 Road

Scope: Undertaking field investigations (drilling of 2 No. boreholes to depths of 25 meters each), laboratory testing and preparation factual and engineering geotechnical report.

Year: May 2022

Barlaw Limited was retained to conduct geotechnical investigation in support of the proposed Mtwapa market roundabout bridge in Kilifi County. The primary purpose of the investigation was to establish the subsurface stratigraphy at the bridge site as well as determine the geotechnical parameters of the subsurface materials for use in developing recommendations for safe and cost-effective foundations.

All the fieldwork was carried out in accordance with BS 5930: 2015 (code of practice for site investigations). Laboratory tests were done as stipulated in the relevant standards and procedures; BS 1377/ASTM & ISRM



5. Employer: Kenya National Highways Authority, KeNHA

Main Contractor: M/S Victoria Engineering Co. Limited

Project: Proposed Mtwapa Bridge along the Mtwapa-Kwa Kadzengo-Kilifi A7 Road

Scope: Undertaking field investigations (drilling of 4 No. boreholes to depths of 40 meters each), laboratory testing and preparation factual and engineering geotechnical report.

Year: May 2022

Barlaw Limited was sub-contracted to conduct geotechnical investigation in support of the proposed Mtwapa Bridge in Kilifi County.

The primary purpose of the investigation was to establish the subsurface stratigraphy at the bridge site as well as determine the geotechnical parameters of the subsurface materials for use in developing recommendations for safe and cost-effective foundations. The fieldwork for the survey, which primarily involved drilling of 4 No. exploratory boreholes, was executed in the period between 3rd May and 12th May 2022.



6. Client: Sanvi Investments Limited

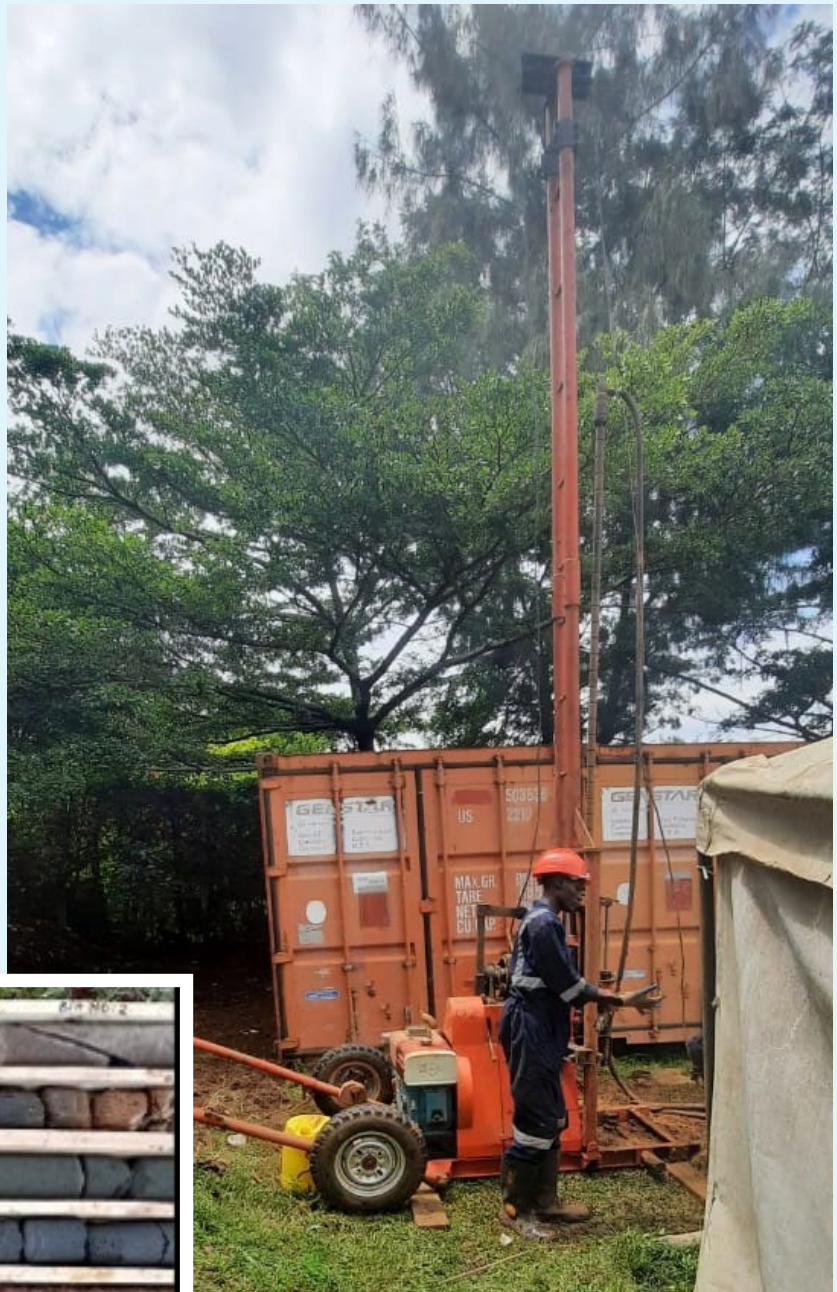
Project:

Geotechnical Investigations for the Proposed Serviced Residential Apartment in Gigiri, Nairobi County

Scope:

Undertaking field investigations (drilling of 3 No. boreholes to depths of 15meters each), laboratory testing and preparation factual and engineering geotechnical report.

Year: 2021



7. Client: Krishna Estates Limited

Project:

Geotechnical Investigations for the Proposed Residential Apartment Development on Plot L.R. No. 209 / 4344 / 5 Bhanderi Road Parklands, Nairobi County

Scope:

Undertaking field investigations (drilling of 4 No. boreholes to depths of 40 meters each), laboratory testing and preparation factual and engineering geotechnical report.

Year: 2021



8. Client: South Nyanza Sugar Company Limited Staff Retirement Benefits Scheme

Project:

Assessment of Structural Integrity of Boundary Walls & Gatehouses at Kibos Sites in Kisumu County

Year: 2021



9. Client: Westlands Triangle Property Limited

Project:

Structural Assessment Of Grenadier Tower Forvital Ray Out-Patient Facility - Nairobi County

Year: 2021



Design of Residential Structures and Construction Management

1. Proposed 9 Number Executive Residential Maisonettes in Katani, Machakos County for Mr. Ben Owiny: Entailed undertaking preliminary and detailed civil and structural analysis and design and construction supervision of the project.

Project Status: Started May 2023 - Ongoing



Design of Residential Structures and Construction Management

2. Proposed Residential Apartments on Plot Lr No. Kisumu/Dago/5400 off Kisumu – Kakamega Highway, Ukweli Junction, City County of Kisumu for Wema Magharibi Ltd.

Project Scope: Design and construction supervision of 5 number 6 storey residential apartment blocks, Club House, Swimming pool, Pool House, Wastewater Treatment facility, Gate House, and Boundary walls.



3. Proposed 18 Storey Wespeak Apartments in Kileleshwa for Golden Century Limited. Entailed undertaking preliminary and detailed civil and structural analysis and design and construction supervision of the project.



4. The Proposed development of 240 240 flats in 12 apartment blocks in Olonyori Estate off Mombasa Road for Heritan Ltd. Project Cost Kshs 650,000,000.



Design of Residential Structures and Construction Management

5. Proposed Limpopo Hotel on Plot L.R No. 209/3761 South B Nairobi Kenya for Limpopo Developers Ltd; Entailed undertaking preliminary and detailed civil and structural and Construction supervision of the 9 storey apartment block.



1. The Proposed Residential, Guesthouse and Conferencing Facility in Siaya for Mr. Tobias Otieno.



Hospital Projects

PROJECT:	PROPOSED CANCER TREATMENT CENTRE AT KENYATTA NATIONAL HOSPITAL, NAIROBI
CLIENT:	Kenyatta National Hospital
COST:	KES 325,000,000
STATUS:	On-going (Phase 1 practical completion; phases 2 pending)
BRIEF DESCRIPTION:	<p>The project is 11 storey cancer treatment hospital complete with wards and a basement floor for parking.</p> <p>Phase I (Basement to 3rd Floor) of the project comprises consultation rooms, Laboratory and Drug preparation rooms, Paediatric Chemotherapy rooms and Research Offices.</p>



PROJECT: PROPOSED PAEDTRIATRICS AND BURNS CENTRE AT KENYATTA NATIONAL HOSPITAL, NAIROBI

CLIENT: Kenyatta National Hospital

COST: KES 2,900,000,000

STATUS: On-going

BRIEF DESCRIPTION: The project is 9 storey Paediatrics and Burns Hospital complete with wards and 2 basement floors for parking. It is situated in Upperhill Nairobi. The project is a state of the art facility comprising Outpatient, Consultation rooms, Specialized Laboratory , Wards and Offices.



PROJECT:	PROPOSED EXTENSION TO RENAL UNIT AT KENYATTA NATIONAL HOSPITAL, NAIROBI
CLIENT:	Kenyatta National Hospital
COST:	KES 160,000,000
STATUS:	Completed and handed over to Client
BRIEF DESCRIPTION:	The project is 3 storey extension to the existing renal unit at Kenyatta National Hospital Nairobi. The project comprises Consultation rooms, Transplant Laboratory, Kidney Transplant Theaters, Wards and Offices.



PROJECT: PROPOSED TALA HOSPITAL IN TALA

CLIENT: The Tala Hospital Ltd

COST: KES 400,000,000

STATUS: On-going (Structure is Complete)

BRIEF DESCRIPTION: The project is 5 storey diagnostic and treatment hospital. It is situated in Kangundo Subcounty, Machakos County. The project comprises out-patient department, X-ray rooms, Ct-scan unit, consultation rooms, and maternity unit, general theatre, renal dialysis unit, pediatric unit, female and male wards, full dental unit, accident and emergencies, procurement stores, and offices.



PROJECT: PROPOSED KAKA MEDICAL HOSPITAL

CLIENT: KAKA MEDICAL CLINIC LTD

COST: KES 200,000,000

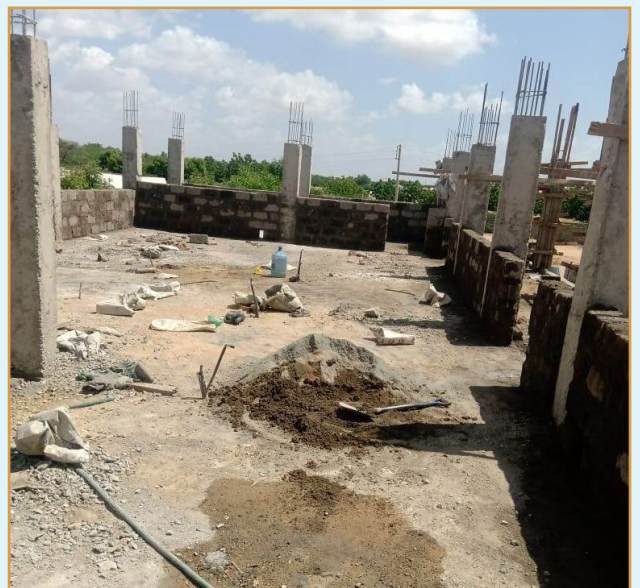
STATUS: On-going

BRIEF DESCRIPTION: The project is 7 storey diagnostic and treatment hospital. It is situated in Kakamega Town. The project comprises out-patient department, X-ray rooms, Ct-scan unit, consultation rooms, and maternity unit, general theatres, renal dialysis unit, pediatric unit, female and male wards, full dental unit, accident and emergencies, procurement stores, and offices.



Hospital Projects

PROJECT:	PROPOSED CONSTRUCTION AND EQUIPPING OF CANCER CENTER AT GARISSA COUNTY REFERRAL HOSPITAL
CLIENT:	COUNTY GOVERNMENT OF GARISSA
COST:	KES 250,000,000
STATUS:	On-going
BRIEF DESCRIPTION:	The project is 4 storey cancer diagnosis and treatment hospital. It is situated in Garissa Township Subcounty. The project comprises Outpatient, Consultation rooms, Specialized Laboratory, Chemotherapy unit, Radiology unit, Paliative Care unit, Wards, Offices and Partnership and Research units.



CONTACT US

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