

COMPANY PROFILE

A large construction site featuring several tall cranes against a clear sky with birds flying overhead. A building under construction is visible in the background.

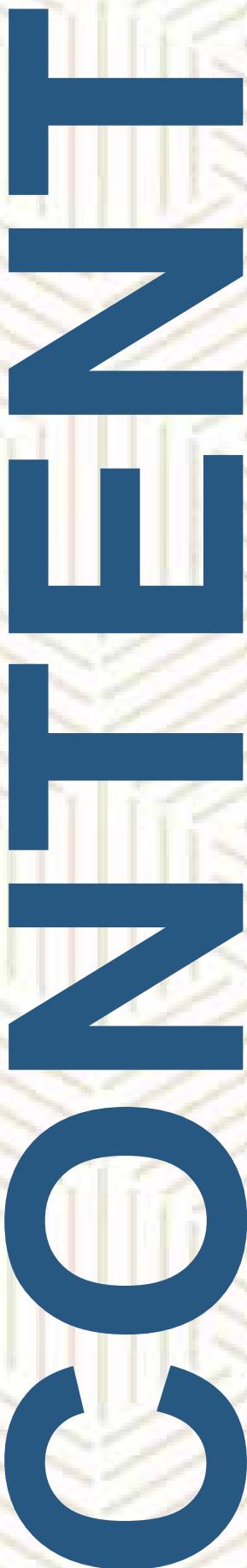
Engineering, Precision & Innovation.





Our clients and partners represent some of the largest and most established companies in Kenya. Using our combined experience, technical expertise and local knowledge, we're able to deliver projects and services that contribute to the community, our economy and future generations.





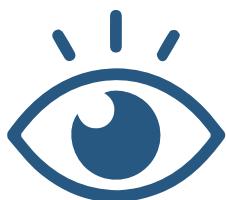
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WHO ARE WE ?

Vectorspace Limited is a multidisciplinary engineering, construction, and consultancy firm specializing in structural and architectural design, project management, and alternative building technologies. With over nine years of industry expertise, our team of Engineers, Architects, and Project Managers delivers cost-effective, sustainable, and high-quality infrastructure solutions across Kenya and East Africa.



OUR VISION, MISSION & GOAL STATEMENT



VISION

To be a leading force in innovative, sustainable, and cost-effective engineering and construction solutions, transforming built environments across East Africa.



MISSION

Deliver high-quality, structurally sound, and efficient infrastructure through cutting-edge design, project management excellence, and alternative building technologies.



GOAL

To establish VectorSpace as a leading engineering and construction firm by consistently delivering durable, efficient, and innovative solutions—from consultancy to project execution—while ensuring client satisfaction and integrating emerging technologies for enhanced project outcomes.

SERVICES OFFERED



Structural & Civil Engineering Consultancy

- Structural Integrity Assessments: Forensic evaluations, non-destructive testing (NDT), and retrofitting solutions for existing structures.
- Design & Analysis: Comprehensive structural and civil designs from concept to execution, ensuring compliance with local and international standards.
- Construction Supervision: Quality control and assurance to ensure adherence to design specifications and industry best practices.



Architectural Design & Planning

- Concept Development & Space Planning: Creating functional and aesthetically appealing designs tailored to client needs.
- 3D Visualization & Rendering: Providing realistic architectural impressions for better project understanding.
- Sustainable & Climate-Responsive Design: Incorporating energy-efficient and environmentally friendly solutions.



CONSTRUCTION SERVICES

- General Contractors delivering residential, commercial, and institutional building projects from foundation works to completion.
- Construction using specialized technologies including EPS Panels, Precast Concrete Systems, and other modern building solutions.

Project & Construction Management

- End-to-End Project Oversight: From planning and procurement to execution and handover.
- Specialization in Residential, Commercial, and Institutional Projects, ensuring timely and cost-effective project delivery.

WHY CHOOSE VECTORSPACE?

■ TECHNICAL EXCELLENCE

Registered with the National Construction Authority (NCA), with a team of professionals accredited by the Engineers Board of Kenya (EBK), , Architectural Association of Kenya (AAK) and Institute of Quantity Surveyors of Kenya (IQSK).

■ CLIENT-CENTRIC APPROACH

Prioritizing transparent communication, participatory design, and adaptable solutions tailored to each client's needs.

■ PROVEN TRACK RECORD

Successfully delivering residential, commercial, and institutional projects within set timelines and budgets.

■ INNOVATION-DRIVEN

Pioneering the use of Alternative Building Materials & Technologies (ABMTs) to enhance cost efficiency, sustainability, and construction speed.

■ END-TO-END SERVICE

Offering comprehensive solutions from design and engineering to project management and construction execution, ensuring seamless project delivery.

OUR CORE VALUES



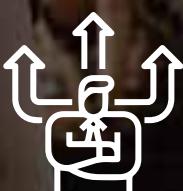
INTEGRITY & PROFESSIONALISM

We uphold the highest ethical standards, ensuring honesty, accountability, and professionalism in all our engagements.



CLIENT SATISFACTION

We prioritize transparency, collaboration, and tailored solutions to ensure our clients' needs and expectations are fully met.



QUALITY & EXCELLENCE

We are committed to delivering high-quality designs, construction, and project management that meet and exceed industry standards.



SAFETY & COMPLIANCE

We adhere to all regulatory requirements, industry standards, and best practices to ensure safe and efficient project execution.



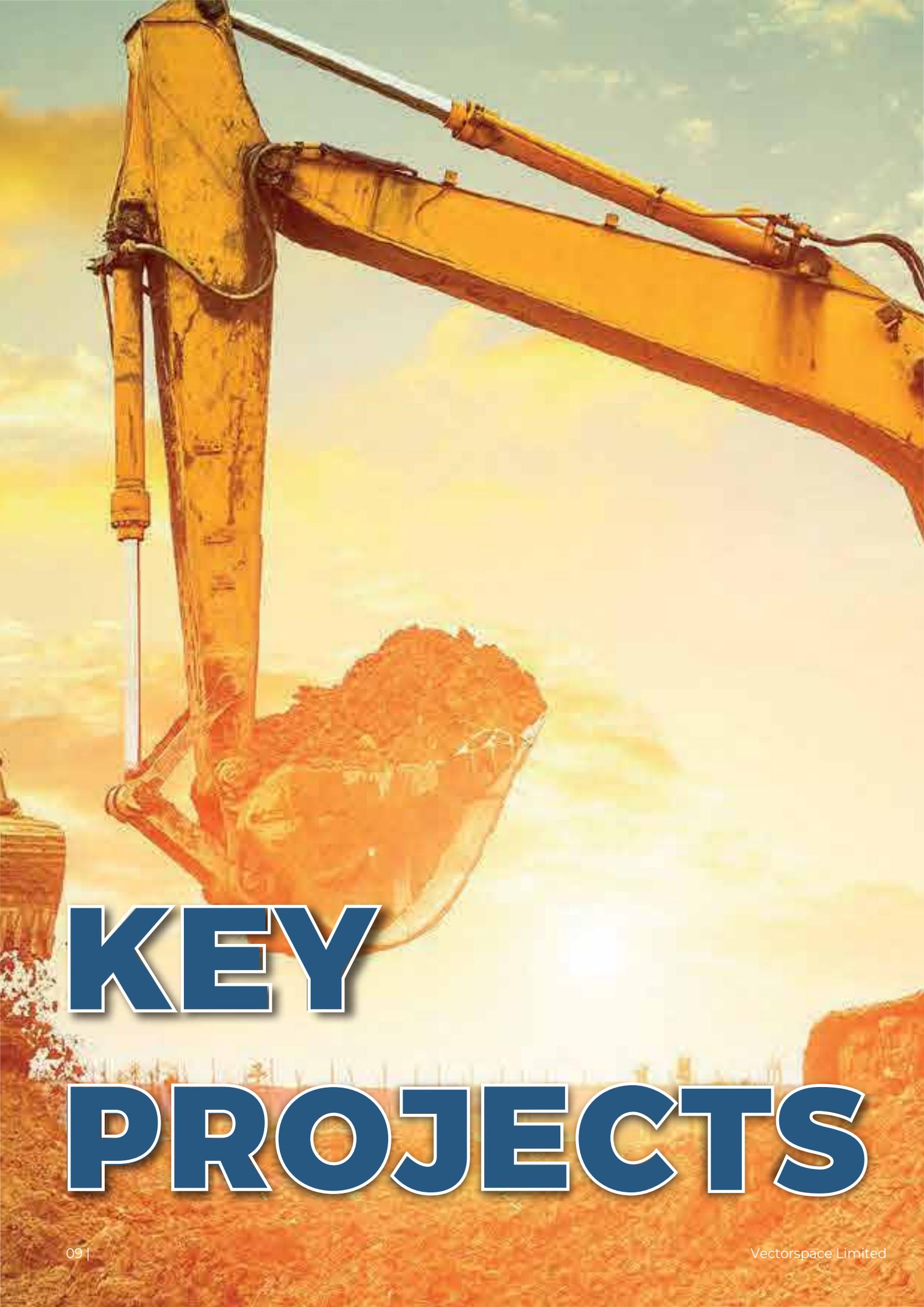
INNOVATION & SUSTAINABILITY

We embrace emerging technologies and sustainable practices to create cost-effective, eco-friendly, and future-proof solutions.



TEAMWORK & COLLABORATION

We believe in the power of partnerships, working closely with clients, consultants, and stakeholders to achieve success.

A large yellow excavator arm is shown in the background, positioned diagonally from the top left towards the bottom right. It is digging into a pile of reddish-brown earth. The sky is clear and blue.

KEY PROJECTS



Vector
SPACE



LIST OF OUR RECENT PROJECTS

2018-2026

ENGINEERING, PRECISION & INNOVATION



ENGINEERING,
PRECISION & INNOVATION

Completed G+3 Storey Apartments



Race Course, Nairobi County.

Scope:

Structural design, council approvals , and full supervision.

Details:

Site had black cotton soil 2.4m depth.

Project utilised EPS panels in both walls and slabs.

Estimated value

60m



On Going 4 Bedroom Maisonette



📍 Kwa Maiko, Githunguri in Kiambu County.

Scope:

Design and Build. Architectural design, structural design, approvals and construction and supervision.

Details:

G+1, 130m² per floor, flat roof.

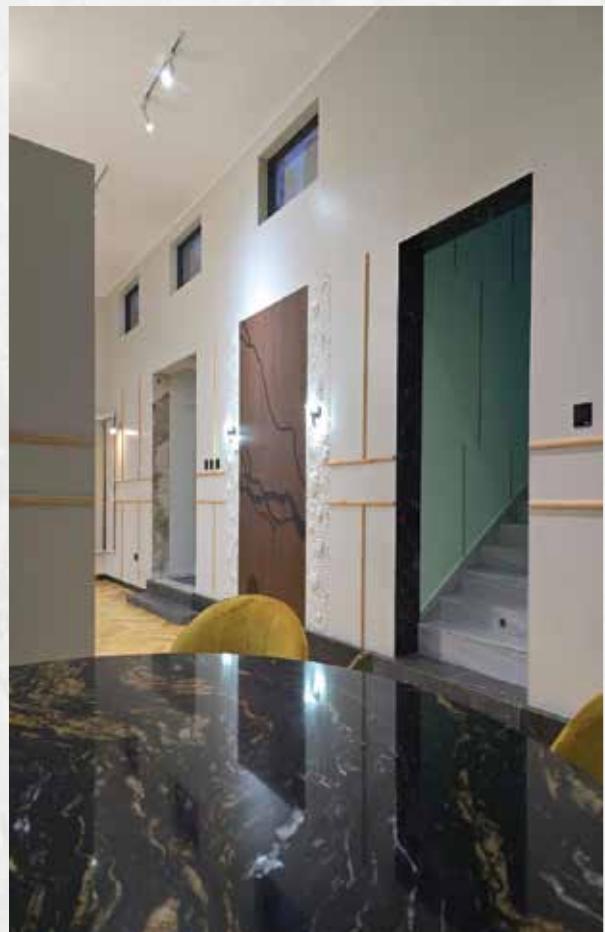
Status:

Structural phase completed, finishing ongoing.

Value

10m

Completed 5 Bedroom Residential Maisonette



📍 Kahaini, Muranga County.

Scope:

Structural design and supervision

Details:

G+1, flat roof.

Status:

Building and landscaping completed,

Value

18m

Completed 3 Bedroom Bungalow



📍 Chakol, Busia County,

Scope:
Structural design and supervision

Value
3.8m

Details
Flat roof
Constructed using EPS Technology Full System - Walls and Flat roof

5 Bedroom Residential Villa & 2-3 Bedroom Bungalows



Naivasha, Nakuru County.

Scope:

Design, supervision, and construction (sub contract)

Details:

Maisonette: 400m² per floor.
Suspended slab big spans of 10mx8m at lounge

Bungalows: 200m²

Status:

Bungalows completed.
Maisonette finishing works
ongoing

Value

60m

Retrofitting Works for a 13 Storey Building



Ruaka, Kiambu County.

Scope:

Structural retrofitting using jacketing and structural shotcrete.

Value of work:

0.8m



Completed 4 Bedroom Maisonette



 Shimba Hills, Kwale County.

Scope:

Structural design, Training Main Contractor on ABTMs (EPS) Technology, and Supervision

Details:

EPS full system with a flat roof.

Status:

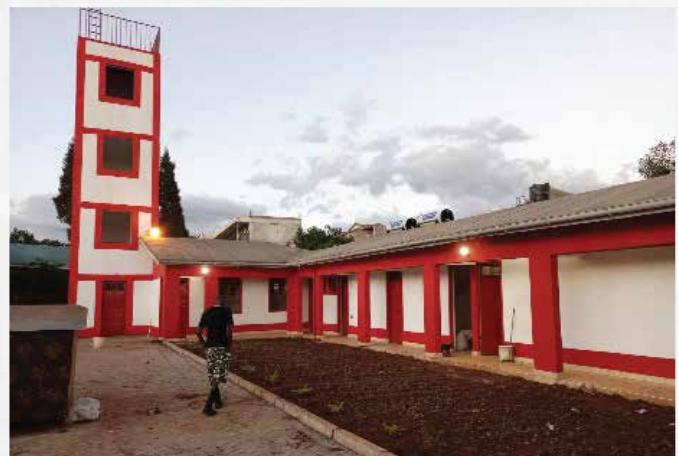
Completed

Value

25m



Completed Fire Station



📍 Gumba Estate, Ruaraka, Nairobi County.

Scope:

Training MC on EPS Technology and Conducting Supervision.

Details

EPS Load Bearing Walls, EPS Roof. Towers framed using structural steel Tower.





Coast Design & Build Projects In Kilifi County

📍 Watamu, Mambrui, Malindi

Scope:

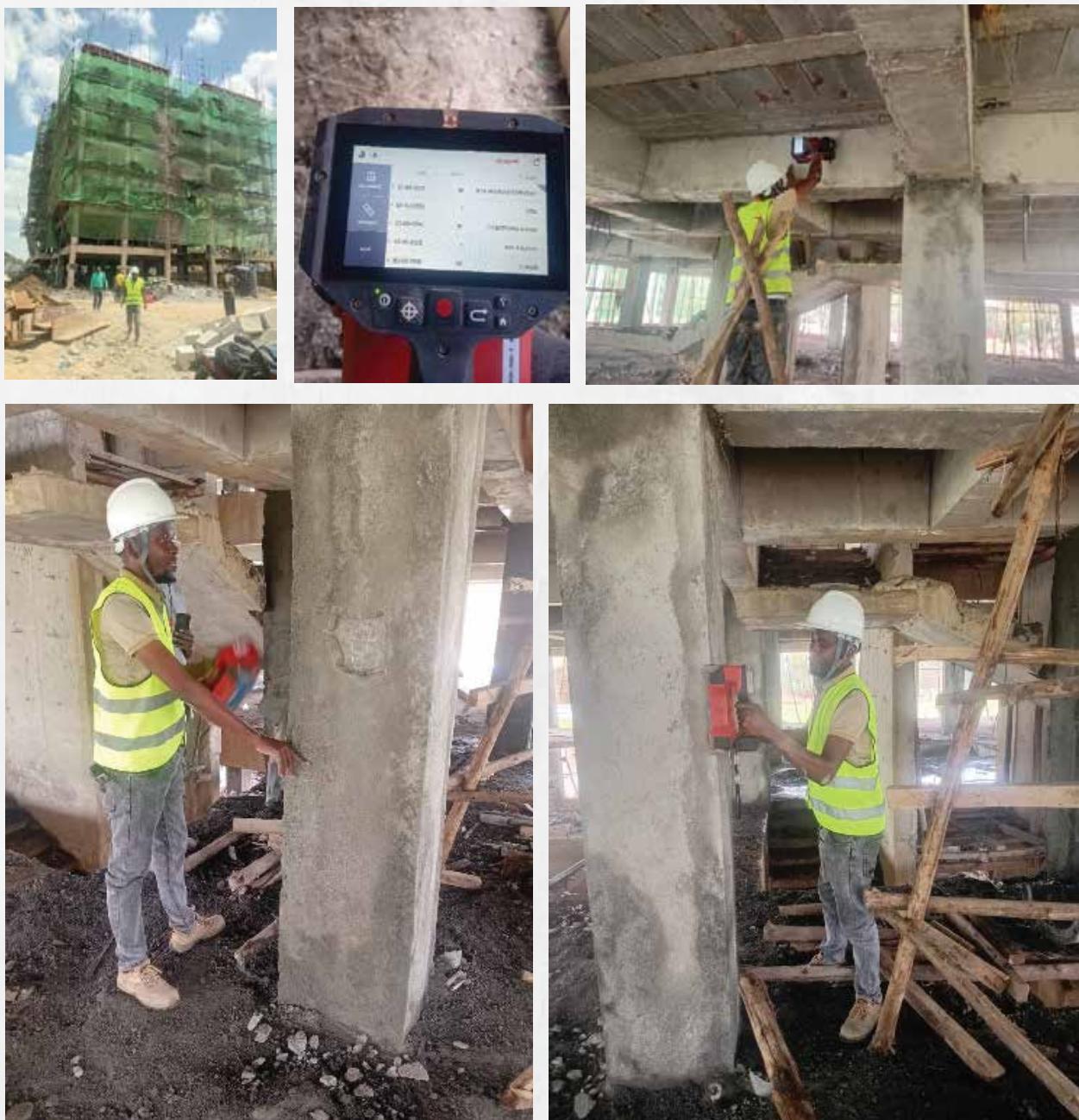
Structural Design, Analysis and Drawings for buildings utilizing slab panels (thermal insulation).

Details:

Residential Villas, contemporary and luxurious.



Structural Assessment at Karen End – Reinforcement Mapping





Structural retrofitting of concrete block wall in Spring Valley



Company Registration Certificate



No. PVT-V7UAJDY9

CERTIFICATE OF INCORPORATION

I hereby **CERTIFY** that,

VECTORSPACE LIMITED

is on this date 30 Sep 2024 Incorporated under the Companies Act, 2015 and that the Company is a
PRIVATE LIMITED COMPANY.



A handwritten signature in blue ink over a dotted line.

Registrar Of Companies

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

NCA Certificate

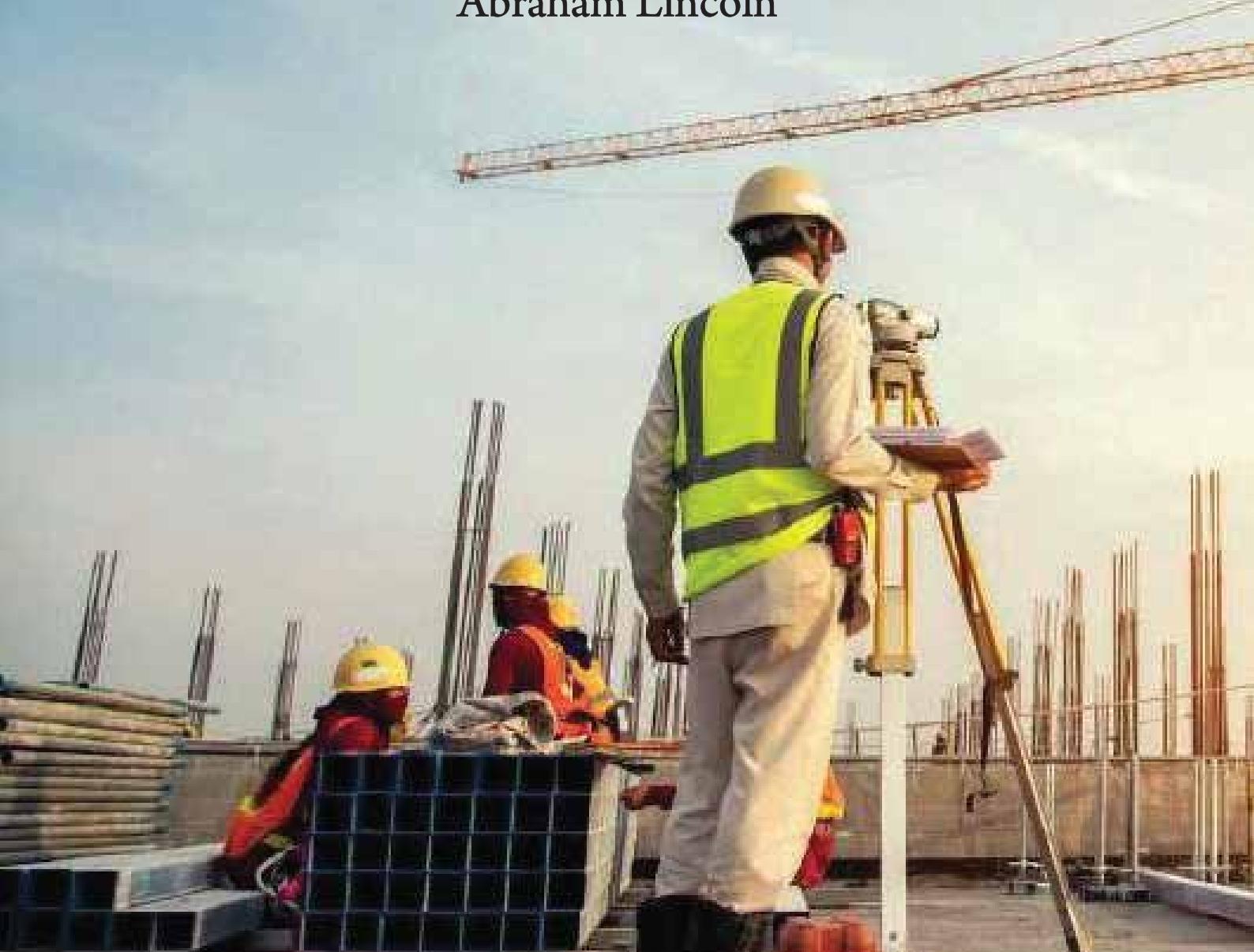


NCA License



The Best Way To Predict The Future Is To Invent It

Abraham Lincoln



Build Faster, Smarter & Affordably with us.

CONTACT US

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