

## **Green Haven Estate — Wakiso**

Services: Construction • Interior Finishing • Landscaping • Borehole Drilling

### **Project Overview**

Green Haven Estate is a residential development in Wakiso where we delivered end-to-end building solutions for a cluster of family homes and shared outdoor amenities. The project combined robust structural construction, high-quality interior finishes, sustainable landscaping, and a reliable borehole water system to serve residents.

### **Scope of Work**

- Full structural construction of multiple residential units (foundations, walls, roofing, slabs)
- Interior finishing: ceilings, floor tiling, custom joinery, kitchens, bathrooms, and painting
- Hardscape and softscape landscaping: paver driveways, walkways, garden beds, lawns, and outdoor lighting
- Borehole drilling and pump installation with distribution to communal tanks and house connections
- Coordination of all MEP works (electrical, plumbing, drainage) and handover documentation

# **Challenges**

- Variable soil conditions across the site required tailored foundation solutions.
- Need for a reliable water supply for multiple homes in an area with intermittent municipal water.
- Tight timeline to enable early occupancy for phase 1 buyers.

#### **Our Solution**

- Conducted detailed site and soil surveys, then designed reinforced slab and strip foundations to suit each plot.
- Implemented an integrated construction schedule with simultaneous workstreams (structure, MEP, finishes) to shorten delivery time without compromising quality.



- Installed a deep borehole with a high-capacity submersible pump, filtration, and a communal storage system to guarantee reliable clean water.
- Delivered interior finishes using durable, locally sourced materials and custom cabinetry designed for durability and aesthetics.
- Applied landscape design principles to create low-maintenance, water-wise gardens that enhance curb appeal and resident comfort.

#### **Outcomes & Results**

- Phase 1 delivered on time homes handed over to homeowners with full MEP testing and compliance certificates.
- Residents gained immediate access to a dependable borehole water supply, reducing dependence on utility interruptions.
- Landscaping and hardscapes improved property value and created attractive shared outdoor spaces for families.
- Client reported high satisfaction with workmanship, transparency in costs, and timely communication.

### **Project Details**

- Location: Green Haven Estate, Wakiso, Uganda
- **Duration:** 8 months (Phase 1)
- **Client:** Private residential developer
- **Key Deliverables:** Structural shell, full interior fit-out, landscaping, borehole & water distribution, MEP commissioning, O&M handover

### **Gallery Captions (for web use)**

- Foundation works reinforced slab and strip footings.
- Structural frame masonry and roofing installation.
- Custom kitchen and cabinetry durable finishes and ergonomic layout.
- Paver driveway and landscaped entrance.
- Borehole drilling and pump installation communal water tank.

### **Client Testimonial (Suggested)**

"Elan Energies managed Green Haven Estate with professionalism and clear communication. They delivered quality homes on schedule and solved our water supply challenges efficiently." — Project Director, Green Haven Estate



# **Call to Action**

Interested in similar residential developments or turnkey construction? Contact us for a site assessment and no-obligation quote: +256 393 102976 • info@elanenergies.com