

**Wings of Hope Global Cooperative**



**Wings Of Hope**  
GLOBAL COOPERATIVE

# Campus Development Plan

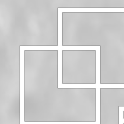
**Narok County, Kenya**

**Prepared by  
Build Health International**

**June 2026**

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**6/11/2026**



**Build Health  
International**

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# Project Contributors

## Wings of Hope Team

David Weeks                      WOH, Project Leader

## BHI Team

Gerard Georges                  Director of Engineering  
Jay Verspyck                    Director of Architecture  
Tracy Previlon                  Architectural Drafter



## Wings of Hope Global Cooperative - Partner

Founded in July of 2019 by David C. Weeks as Global Craft Cooperative (EIN 84-2393155), The Wings of Hope Global Cooperative became its trade name in June 2023 and as a 501c3 non-profit organization it serves as a platform to provide resources for humanitarian assistance. The organization is an extension of Mr. Weeks' International philanthropic work as Director of Global Education at the Glenelg Country School in Howard County, Maryland. The Wings of Hope Global Cooperative seeks to provide resources to promote good health, education, and economic growth that will empower people in need.



## Build Health International - Design Partner

BHI designs, builds, and manages sustainable healthcare facilities in some of the most resource-constrained regions of the world. With an experienced staff of global health experts, engineers, architects and contractors, BHI oversees planning, design, procurement, shipping, construction, and maintenance of facilities for our international nonprofit partners.

## Executive Summary

The Osiligi Campus Development Plan is a vision for a healthcare campus that grows alongside the community it serves. More than a collection of buildings, the campus is conceived as a place where healthcare, community, and culture come together to support long-term well-being and resilience.

Located in a region where access to healthcare services can be limited, the project seeks to create a centralized destination for medical care while establishing a framework for future growth. The campus is intended to serve local families, patients, healthcare workers, and the broader community by providing a range of healthcare services in an environment that is welcoming, accessible, and connected to its context.

At its core, the project aims to improve access to quality healthcare while creating a model for sustainable and community-centered development. The campus development plan balances immediate needs with long-term aspirations through a phased approach that allows the campus to expand over time without losing cohesion or purpose. Early phases focus on establishing essential healthcare services, operational support facilities, staff accommodations, and critical infrastructure. Future phases introduce additional inpatient and outpatient capacity, creating opportunities to broaden the scope of care as demand increases.

The design recognizes that health extends beyond clinical treatment alone. Throughout the campus, covered walkways, outdoor gathering spaces, and landscaped commons create opportunities for connection, comfort, and respite. These spaces support everyday interactions among patients, visitors, staff, and community members while strengthening the campus's identity as a shared civic resource rather than an isolated medical facility.

The project also embraces a holistic understanding of wellness by creating space for both western and traditional approaches to care. Future outpatient services, traditional herb gardens, and a dedicated Cultural Center acknowledge the importance of local knowledge, cultural identity, and community traditions as part of a broader ecosystem of health and healing.

Supporting the campus is a resilient infrastructure strategy that includes water management systems, renewable energy opportunities, and utility networks designed to adapt to future growth. These investments help ensure that the campus can continue to serve the community reliably and sustainably for years to come.

Ultimately, the Osiligi Campus Development Plan is about building capacity, not only in healthcare services, but also in community life. By bringing together healthcare, culture, education, and gathering spaces within a unified vision, the project creates a foundation for healthier lives, stronger connections, and a more resilient future for the communities it serves.

## Site Location and Context

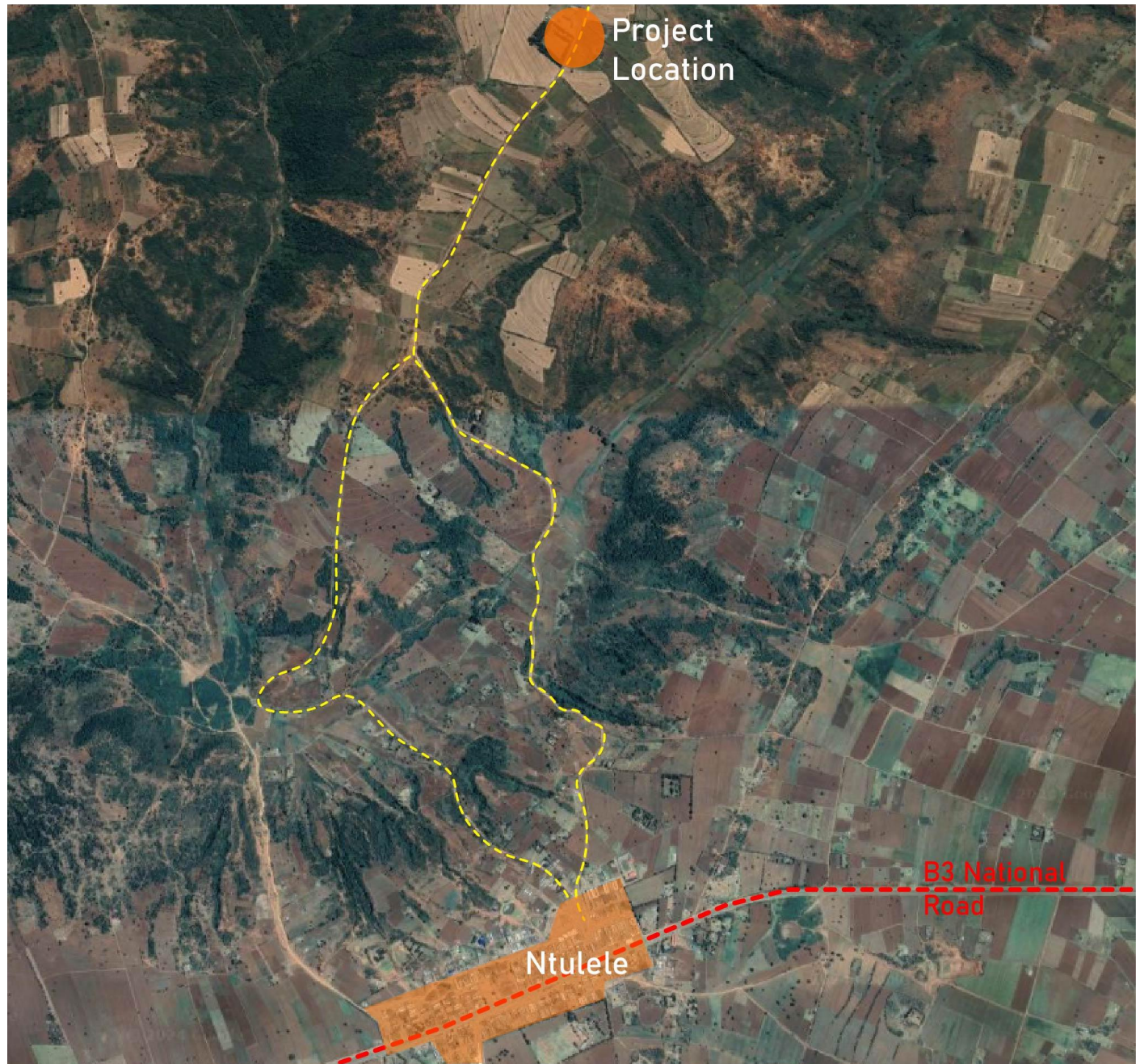
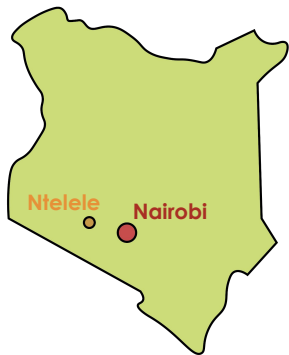
Proposed Development Site  
Estimated ~ 9 650 sqm

The site is located in Ntulele, Kenya, in the County of Narok.

The main road runs adjacent to the site, providing direct connectivity to the nearest town, Ntulele, which is approximately 4.8 kilometers away via the main road(s).

The surrounding properties feature primarily agricultural lands. To the northwest of the parcel, there is a Church under construction.

Future development plans include the addition of a cultural center, further enhancing the community infrastructure and services in Ntulele.



# Campus Development Plan

## Site Plan

The site plan organizes existing and future healthcare services around a central commons that serves as the heart of the campus.

Clinical functions, including the medical complex, maternal dispensary, and outpatient expansion areas, are positioned along the primary circulation route.

Support facilities, parking, and ambulance access are organized to ensure efficient operations and clear patient circulation.

Community-focused elements, including the cultural center and traditional herb gardens, create opportunities for gathering, learning, and cultural connection, while reserved expansion areas provide flexibility for future healthcare growth.



NORTH

# Campus Development Plan

## Access & Circulation

The circulation strategy separates vehicular and pedestrian movement to improve safety and wayfinding across the campus.

Vehicular access provides direct connections to parking, service areas, and ambulance drop-off zones, while pedestrian pathways connect key program areas around a central commons. The main campus entrance is controlled by a security gate and guardhouse.

Circulation around the commons is envisioned as a covered walkway, providing sheltered connectivity between buildings and protection from sun and rain. Landscaped areas and gardens create a comfortable environment, offering shade, respite, and informal gathering spaces throughout the campus.



-  Vehicular circulation
-  Pedestrian Circulation
-  Landscape Space



# Campus Development Plan

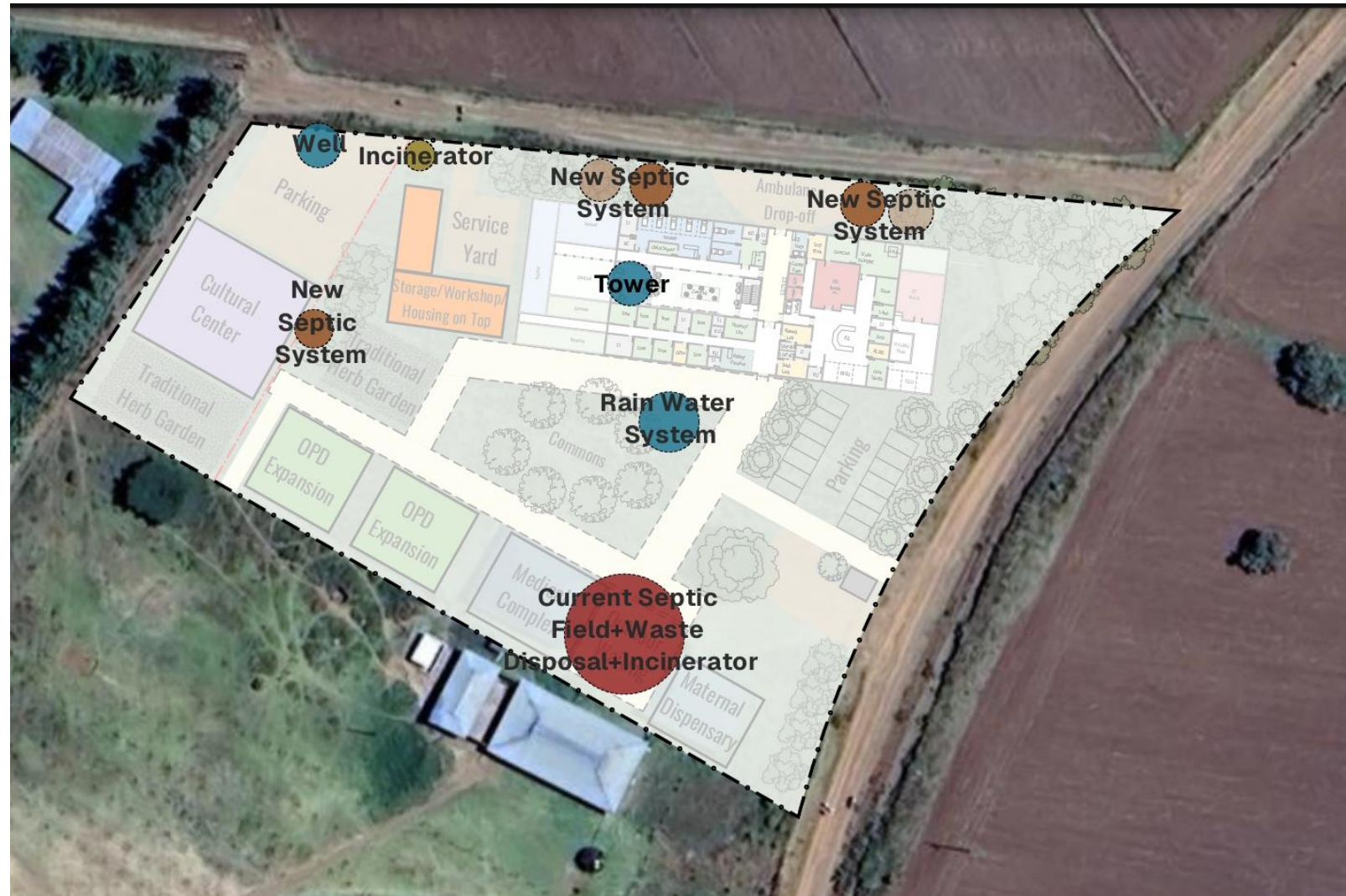
## Infrastructure

New septic systems are distributed across the site to accommodate incremental future development and increase overall capacity,

Water infrastructure includes a dedicated well, water tower, and rainwater harvesting system to improve reliability and support daily operations. Utility areas are strategically located to serve the campus efficiently while minimizing impacts on patient and community spaces.

In addition, solar panels are proposed over the covered pedestrian walkways, allowing circulation infrastructure to contribute to on-site renewable energy generation.

Together, these systems create a resilient and scalable infrastructure network that can adapt to the evolving needs of the campus over time.



# Phasing

## Phase 1

Phase 1 focuses on establishing the core healthcare services and operational infrastructure required to begin serving the community.

This phase includes construction of the hospital, the outdoor waiting area, and the connector that links the medical complex and maternal dispensary to the main campus.

Supporting facilities, including the storage/workshop building with staff housing above, are also included provisions for essential operational and staff support functions.

A portion of the covered pedestrian walkway will be constructed as part of this phase, creating a protected circulation route between key program elements and improving accessibility, comfort, and connectivity across the campus from the outset.



 Phase 1

-  Hospital
-  Outdoor Waiting
-  Storage/Workshop/Housing

### Phase 1 - Est. Total Costs

Construction: \$673,000 USD

Furniture & Equipment: \$202,000 USD

Construction Costs by Area

Surgery Department: \$274,000

Birthing Center: \$223,000

Lodging: \$113,000

Site & Walkways: \$10,000

Infrastructure: \$53,000



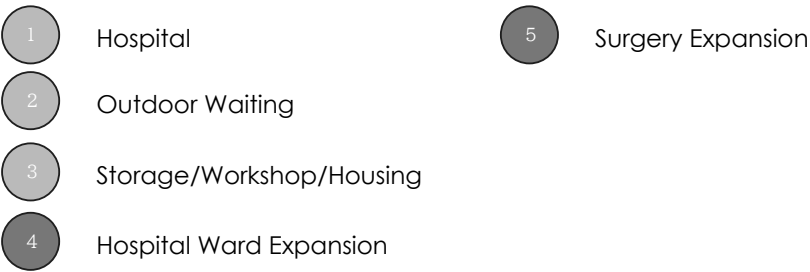
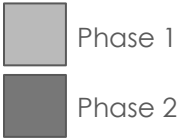
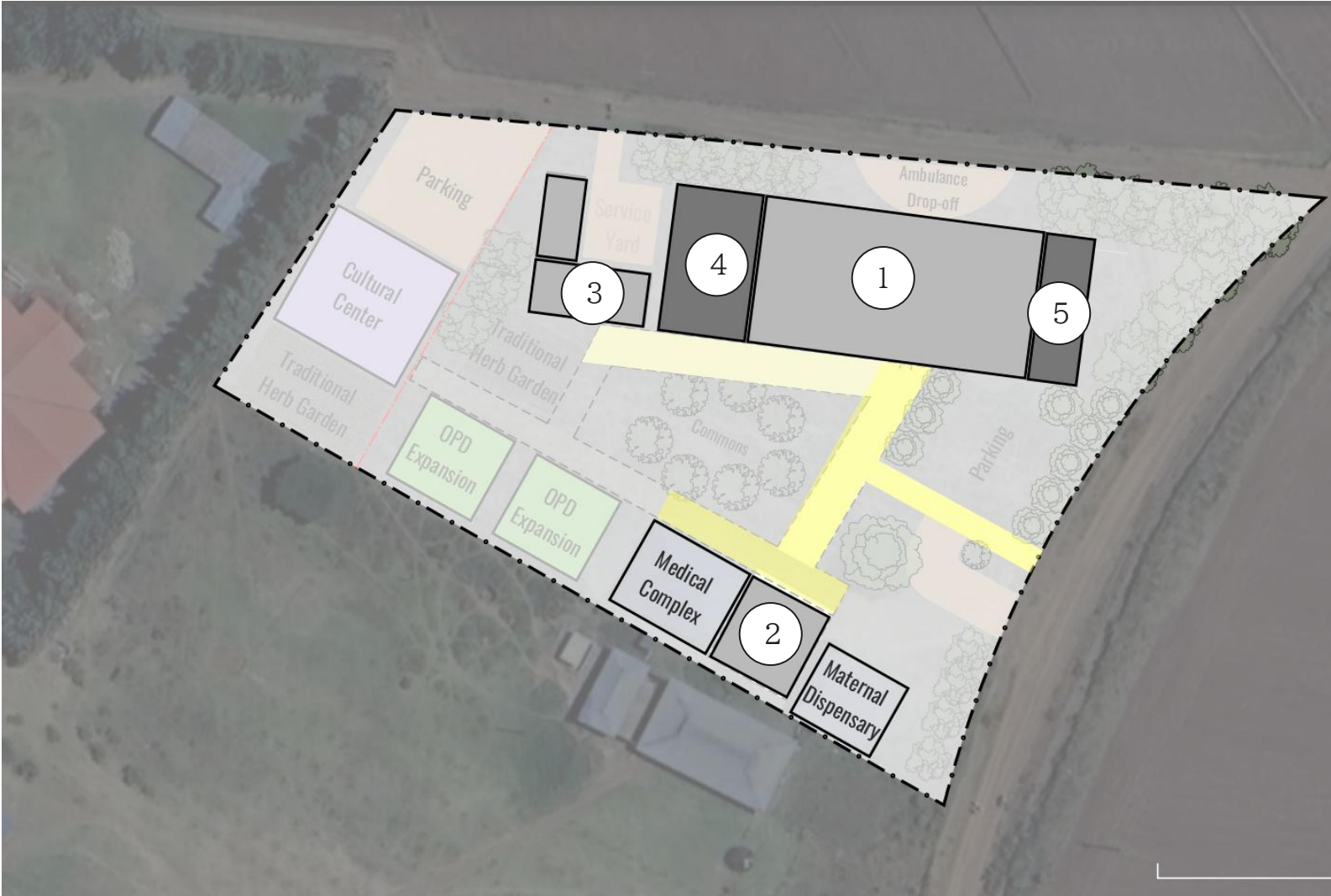
# Phasing

## Phase 2

Phase 2 focuses on expanding the hospital's capacity to meet future healthcare demands.

This phase includes an extension of the main hospital building to accommodate additional inpatient beds and support spaces, increasing the range and volume of services that can be provided on campus.

The expansion also incorporates additional staff housing above the hospital, building upon the residential component established in Phase 1. As part of this phase, enhancements to waiting areas that further strengthens the connection between existing healthcare facilities.



**Phase 2 - Est. total Costs**  
 Construction: \$329,000 USD  
 Furniture & Equipment: \$100,000 USD

Construction Cost by Area  
 Surgery Department: \$113,000  
 Birthing Center: \$132,000  
 Lodging: \$78,000  
 Site & Walkways: \$6,000



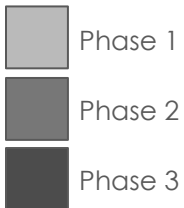
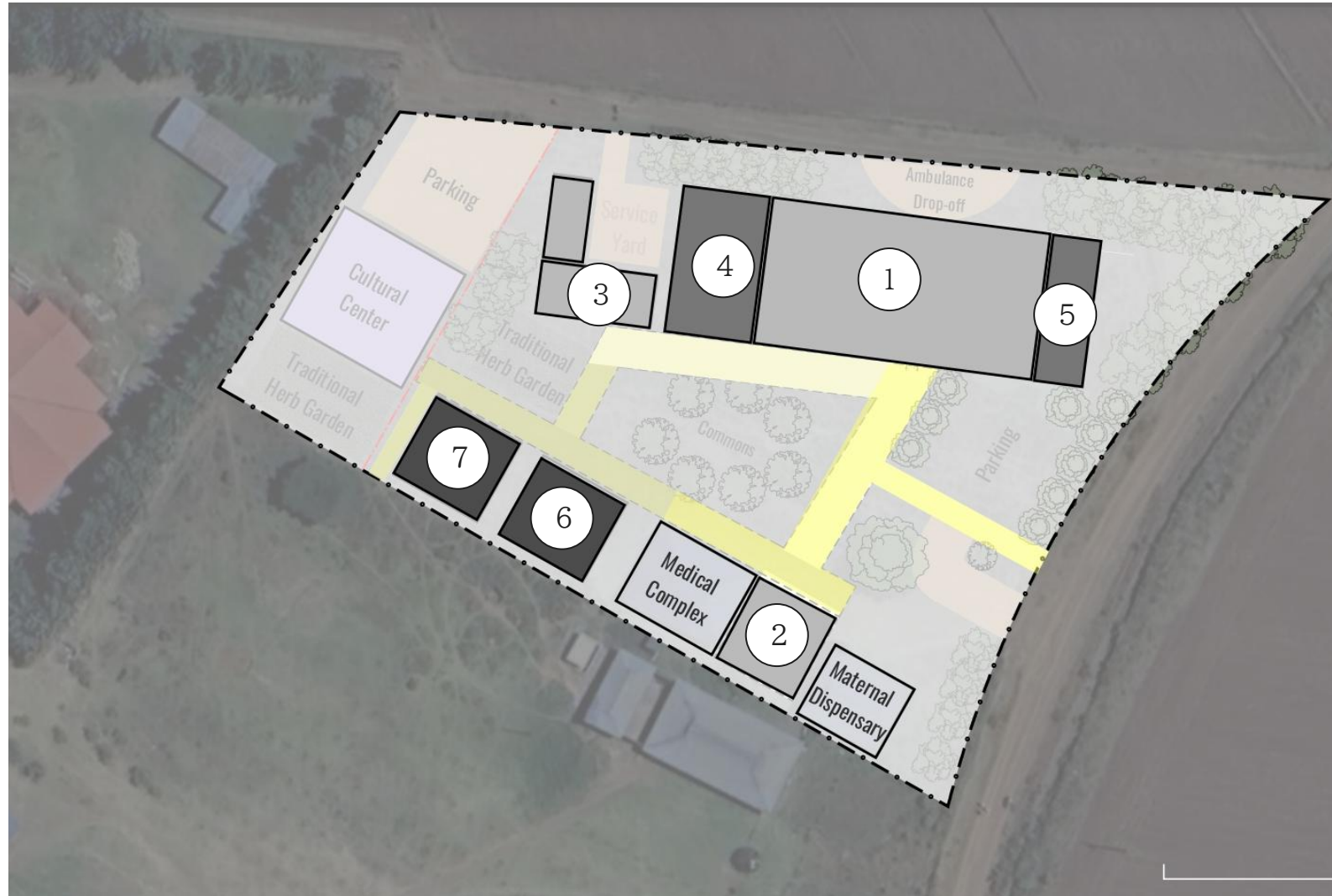
# Phasing

## Phase 3

Phase 3 introduces the outpatient department (OPD) expansion and extends the covered pedestrian walkway to strengthen connectivity across the campus.

The OPD buildings are envisioned as complementary facilities that accommodate both traditional medicine and western medicine services, creating opportunities for integrated and culturally responsive care.

The expanded walkway network improves access between existing and future program areas while providing protected circulation for patients, visitors, and staff. This phase further enhances the campus's ability to deliver a broader range of outpatient services while reinforcing its role as a community-centered healthcare destination.



- |   |                          |   |                          |
|---|--------------------------|---|--------------------------|
| 1 | Hospital                 | 5 | Surgery Expansion        |
| 2 | Outdoor Waiting          | 6 | OPD Expansion            |
| 3 | Storage/Workshop/Housing | 7 | Traditional Medicine OPD |
| 4 | Hospital Ward Expansion  |   |                          |

### Phase 3 - Est. Total Costs

Construction: \$141,000 USD  
Furniture & Equipment: \$43,000 USD

Construction Costs by Area  
Outpatient Building: \$71,000  
Traditional Med Building: \$62,000  
Site & Walkways: \$1,500  
Infrastructure: \$6,500



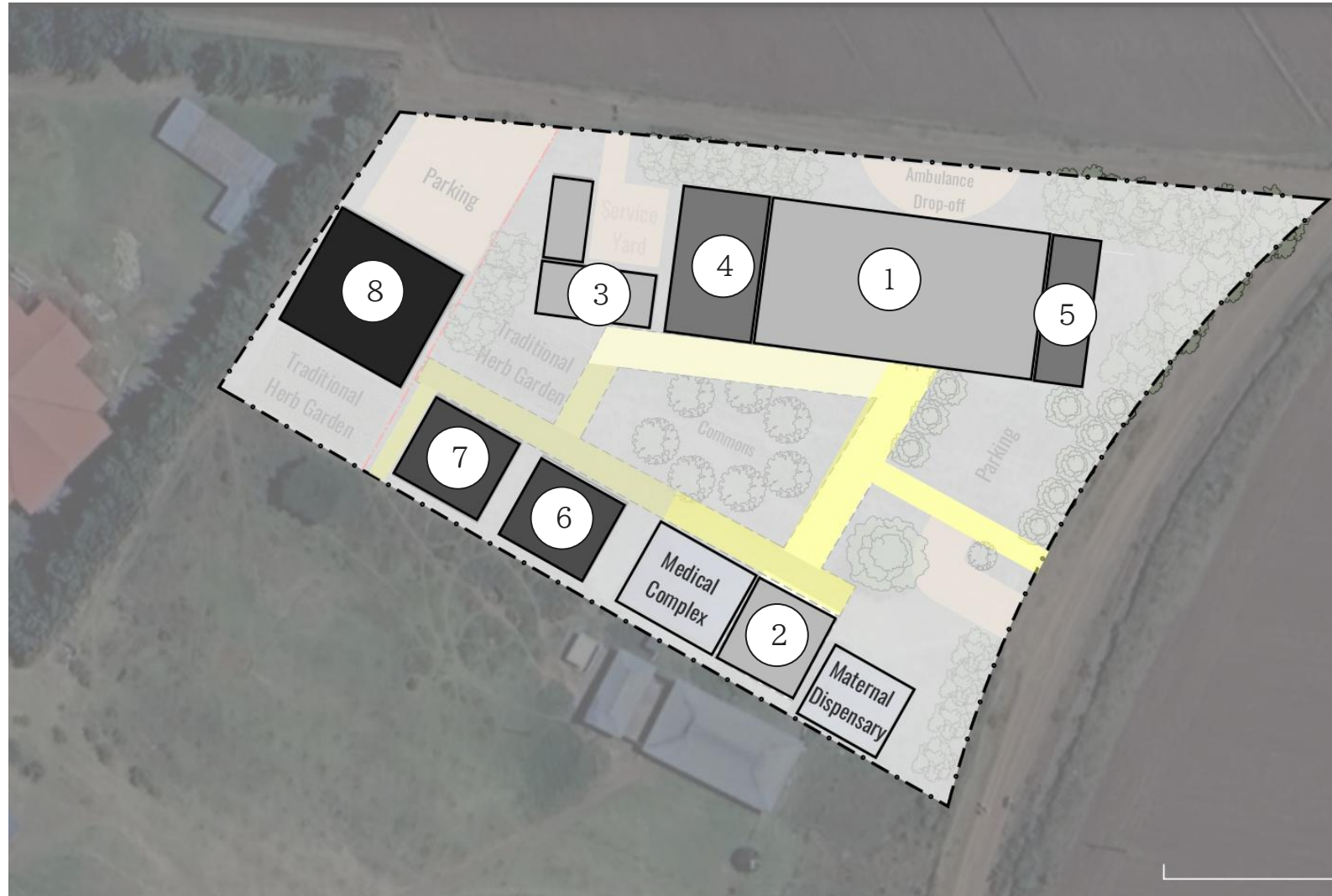
# Phasing

## Phase 4

The final phase completes the campus vision with the addition of the Cultural Center, creating a dedicated space for community gathering, education, events, and cultural programming.

Beyond supporting healthcare services, the Cultural Center strengthens the campus's role as a community destination by celebrating local traditions, fostering social connection, and providing opportunities for learning and engagement.

Together with the traditional herb gardens and public outdoor spaces, this phase enriches the overall campus experience, creating a more holistic environment that supports both physical well-being and community life.



- |   |                          |   |                          |
|---|--------------------------|---|--------------------------|
| 1 | Hospital                 | 5 | Surgery Expansion        |
| 2 | Outdoor Waiting          | 6 | OPD Expansion            |
| 3 | Storage/Workshop/Housing | 7 | Traditional Medicine OPD |
| 4 | Hospital Ward Expansion  | 8 | Cultural Center          |

**Phase 4 - Est. Total Costs**  
 Construction: \$142,000  
 Furniture & Equipment: \$42,600

Construction Costs by Area  
 Cultural Centre: \$133,000  
 Site & Landscape: \$9,000



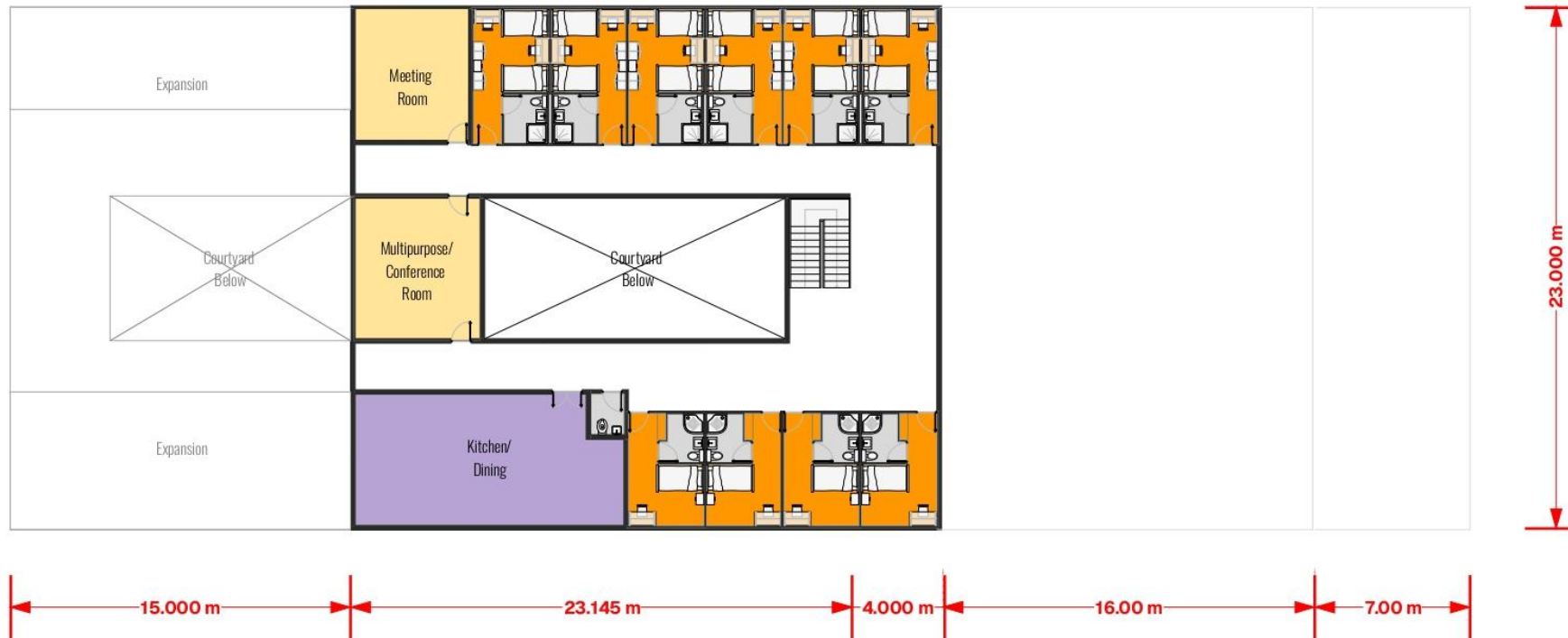
# Floorplan

## Ground Floor

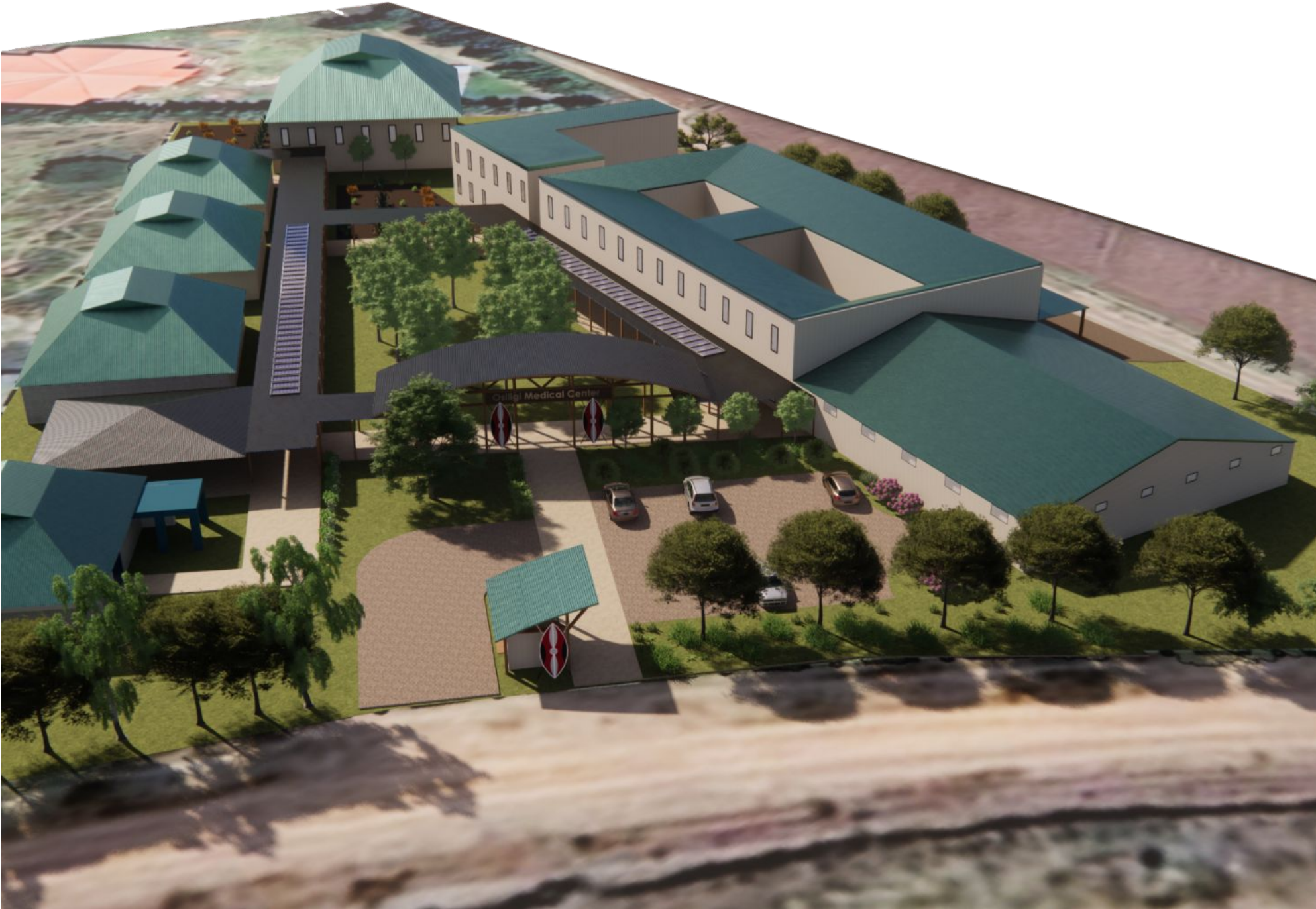


# Floor Plan

## Second Floor



Renderings



## Renderings



## Renderings



# Renderings

