



TRIAD
ARCHITECTS

TENWEK HOSPITAL THE CARDIOTHORACIC CENTER



HFG

HEALTH
FACILITIES
GROUP
architecture

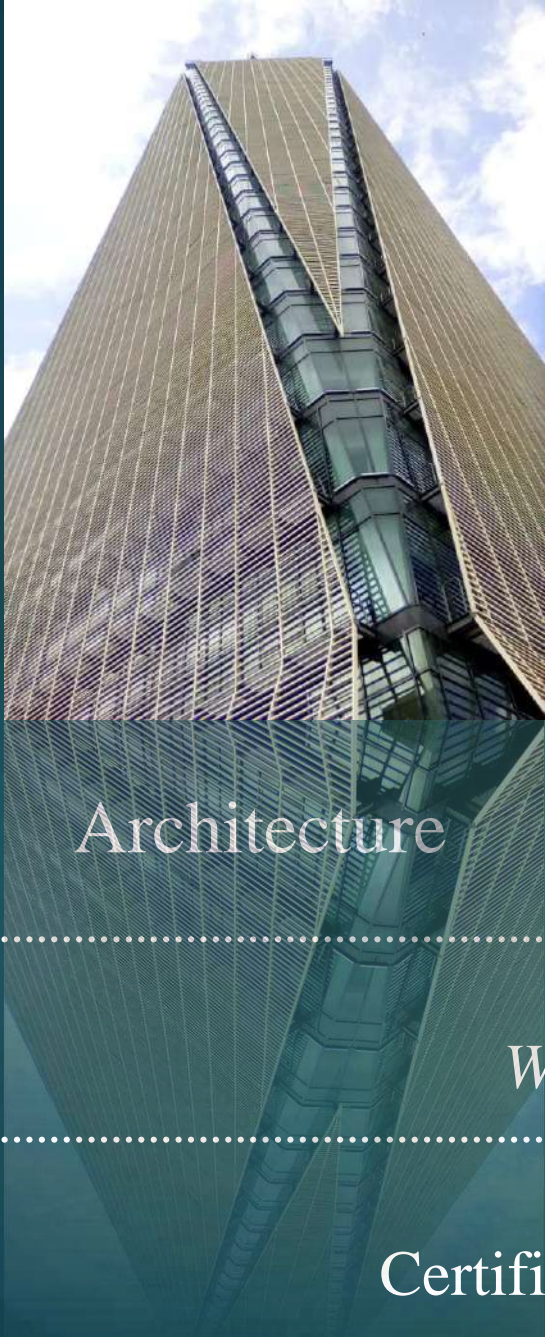


Samaritan's Purse®
INTERNATIONAL RELIEF

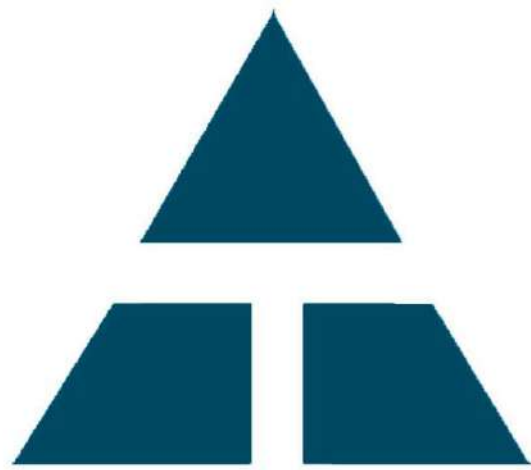


AFRICAN
MISSION HEALTHCARE

Life-Changing Medical Care
for the Hurting & Forgotten



Architecture



TRIAD
ARCHITECTS

Project Management



Interior Design

Since 1963

We provide Solutions in the Built Environment

Certified Quality Management System (ISO 9001:2015)



A leader in Architecture, Design and Development in Africa.

Our Focus: Provision of innovative and creative solutions for the built environment.

Over 57 years experience in design and delivery of quality projects.

Over 4,000 projects with a wide range of typologies that include:- Master Plans, Hotels, Office & Urban Developments, Shopping Malls, Residential, Institutional, and Industrial Developments, and Corporate Interiors.

Clear Corporate Governance Structure.

Certified quality management system: Currently – ISO 9001:2015.

Our Values:-

- ✓ Excellence
- ✓ Ethical Professionalism
- ✓ Team Work
- ✓ Integrity
- ✓ Innovation and Creativity
- ✓ Stewardship of a Sustainable Environment



Sacred heart kericho cathedral



Coca-Cola HQ- Nairobi



Garden City Mall- Nairobi



Office Block for CCK-Nairobi

Upcoming projects - Kenya Women and Children Wellness Centre [GVRC]



CLIENT:
KWCWC & JORDAN FAMILY
DELOISE JORDAN
SITE: 10 ACRES
STATUS – CURRENTLY
ONGOING

BUILDING
PHASE 1: NO. 6 BLOCKS [COUNCELLING
& SUPPORT FACILITIES]
COST - KES 1 BILLION
BUILT AREA – 3,700 SQM

PHASE 2
COST: HOSPITAL BUILDING [4 billion]

Upcoming projects - Kings Orthopaedic & Neurology Speciality



CLIENT:

Kings Development, royal developers

SITE: 1 ACRES

STATUS – Feasibility

CAPACITY – 200BEDS

SPECIALITY: ORTHOPAEDIC & NEUROSURGERY

BUILDING

NO. FLOORS – 12 LEVELS

BUILT AREA – 36,700 SQM

COST – KES 2 BILLION

STATUS: FEASIBILITY

Upcoming projects - Tenwek Hospital MCH

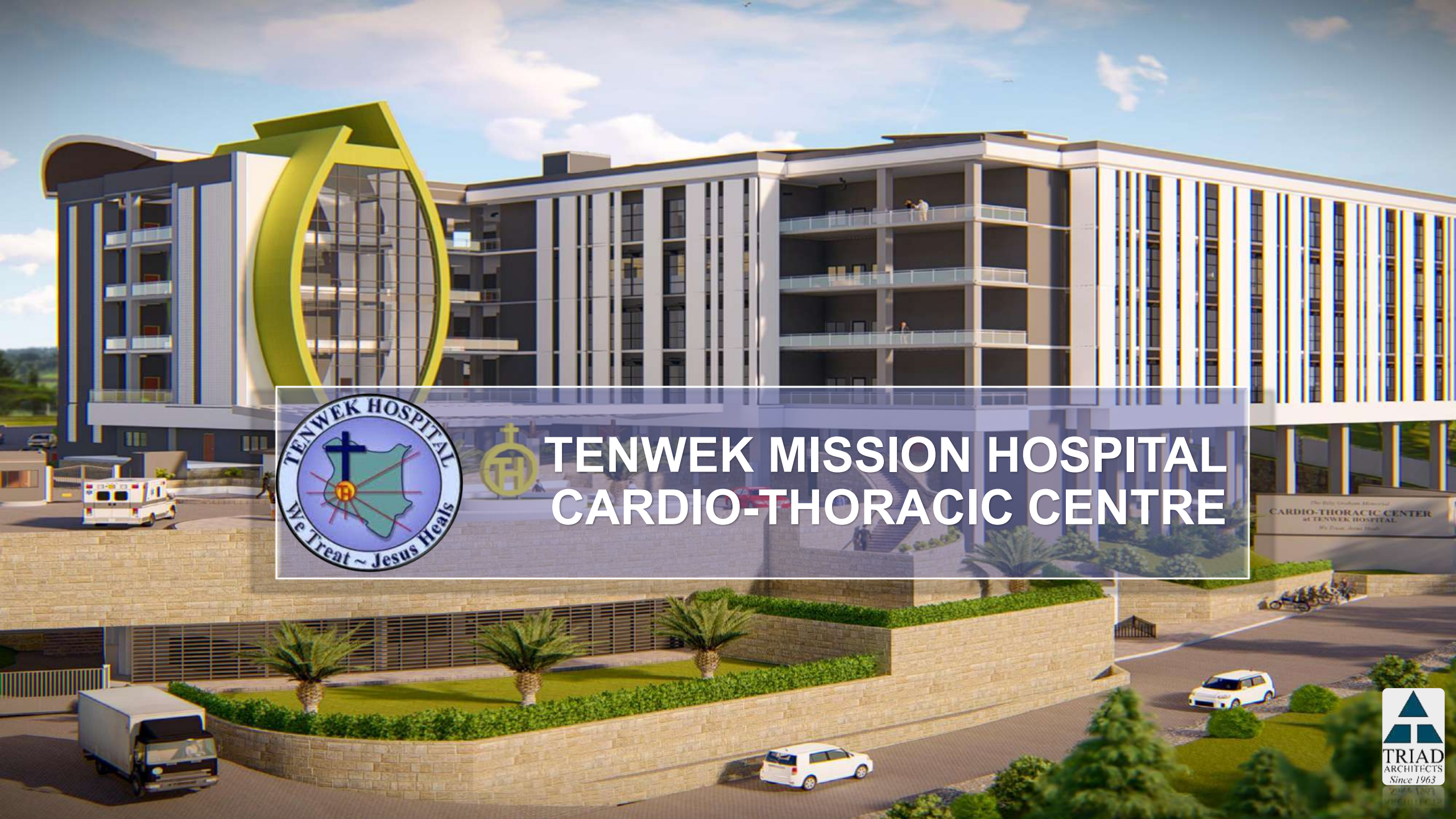


CLIENT:
TENEWK HOSPITAL
SITE : – 2 ACRES
CAPACITY – 200BEDS

BUILDING

- ✓ NO. FLOORS – 5 LEVELS
- ✓ BUILT AREA – 40,000 SQM
- ✓ COST – KES 3 BILLION
- ✓ [KES 75,000/ SQM]
- ✓ STATUS: FEASIBILITY

THEATRES: NO. 16
Operating Theatres
INPATIENT BEDS:
NICU - 68BEDS, POST
PARTUM UNIT- 48BED



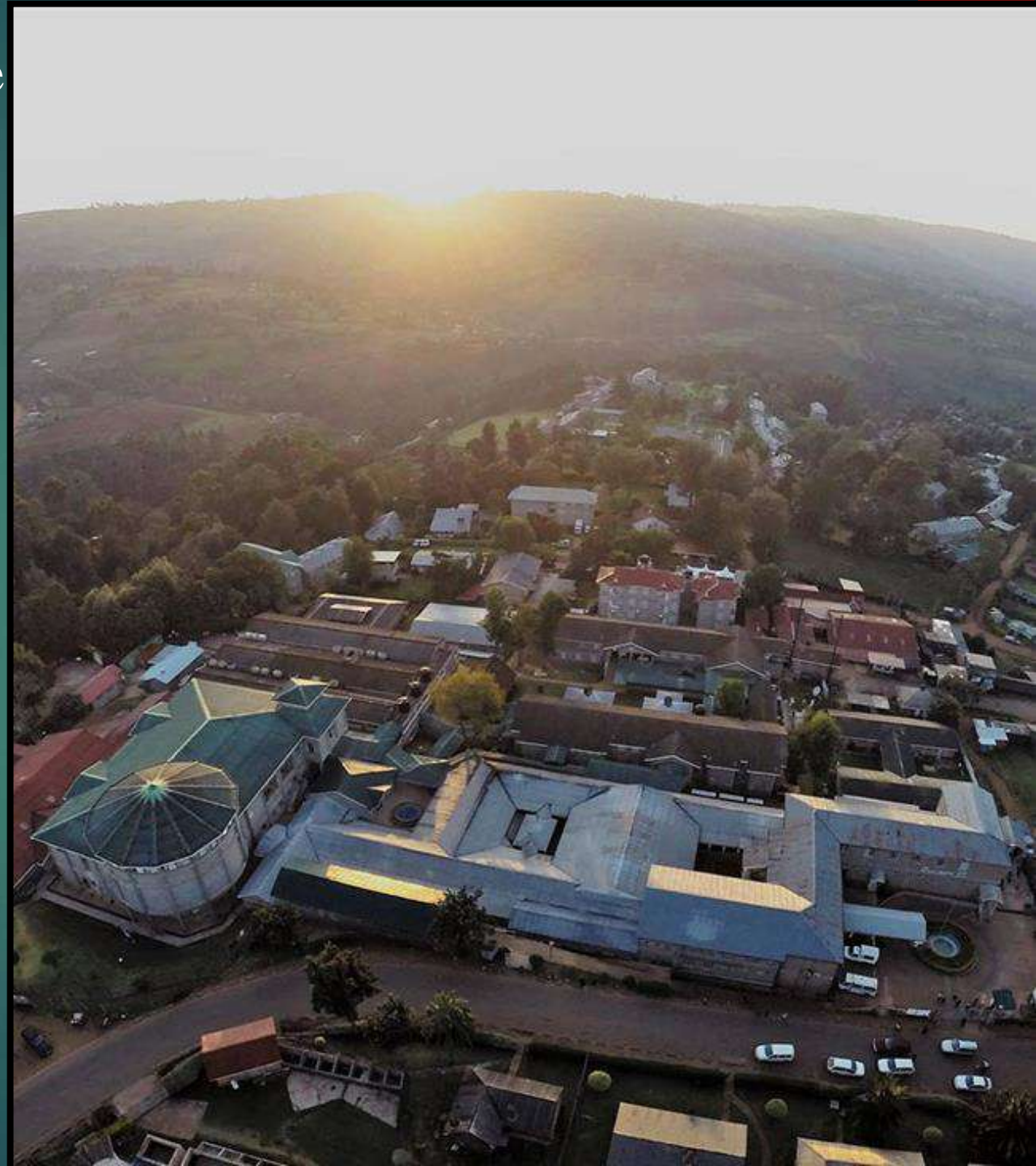
TENWEK MISSION HOSPITAL CARDIO-THORACIC CENTRE

The Billy Graham Memorial
CARDIO-THORACIC CENTER
AT TENWEK HOSPITAL
We Treat. Jesus Heals.



Tenwek Hospital Cardio-Thoracic Centre

- The name Tenwek comes **Ten Weeks**
- Tenwek mission hospital started out as a **mission centre** [African gospel church, 1935] and later evolved to offer medical & maternal care
- The hospital has so far expanded exponentially to become a hub of medical care for the western part of Kenya
- The existing hospital campus space **10 acres** is limited, as such the hospital expands by setting up highly specialized **centres of excellence** in medicine in new acquired plots
- Expansion projects are financed through **donor funding programs** - Samaritan Purse, USAID & friends of Tenwek
- The CTC is the second major expansion after eye & dental hospital. This was necessitated by the to the fact that **up to 50%** of the cases being treated are cardiology related



**MISSION HOSPITAL MAIN HOSPITAL
CAMPUS – 10 ACRES**

**CTC SITE
3 ACRES**



**PROPOSED EXPANSION FOR THE
MCH – MOTHER CHILD HOSPITAL**

**MAIN ACCESS FROM
BOMET TOWN**

Tenwek Hospital Cardio-Thoracic Centre



CLIENT:
TENWEK HOSPITAL &
AFRICAN MISSIONS
HEALTHCARE
SITE : – 3 ACRES

BUILDING

- ✓ 7 FLOORS – EACH 4,500 SQM
- ✓ BUILT AREA – 36,430 SQM
- ✓ COST – KES 3.5 BILLION
- ✓ [KES 100,000/ SQM]
- ✓ STATUS: ONGOING

THEATRES:
NO. 7 OT [NO. 1 MINOR OT, NO.1
HYBRID OT, NO. 5 CARDIO OT,
NO.1 CATHLAB,
ENDOSCOPY : NO.4 SUITES
PARKING: NO.100 CARS
RADIOLOGY: CT SCAN, XRAY

INPATIENT BEDS:
ICU – 20 BEDS
PACU /CCU – 32 BEDS
POHA = 8 BEDS
ISOLATION ROOMS = 24 BEDS
4BED WARDS = 94 BEDS

ACCOMODATION SCHEDULE

1. No. 7 floors [2 basements]
2. No. 8 theatres [1 minor or, 1 cathlab, 1 hybrid or, 5 cardio OT]
3. No.4 endoscopy suites
4. No. 200 inpatient beds
5. Radiology unit with chest x-ray & CT- scan

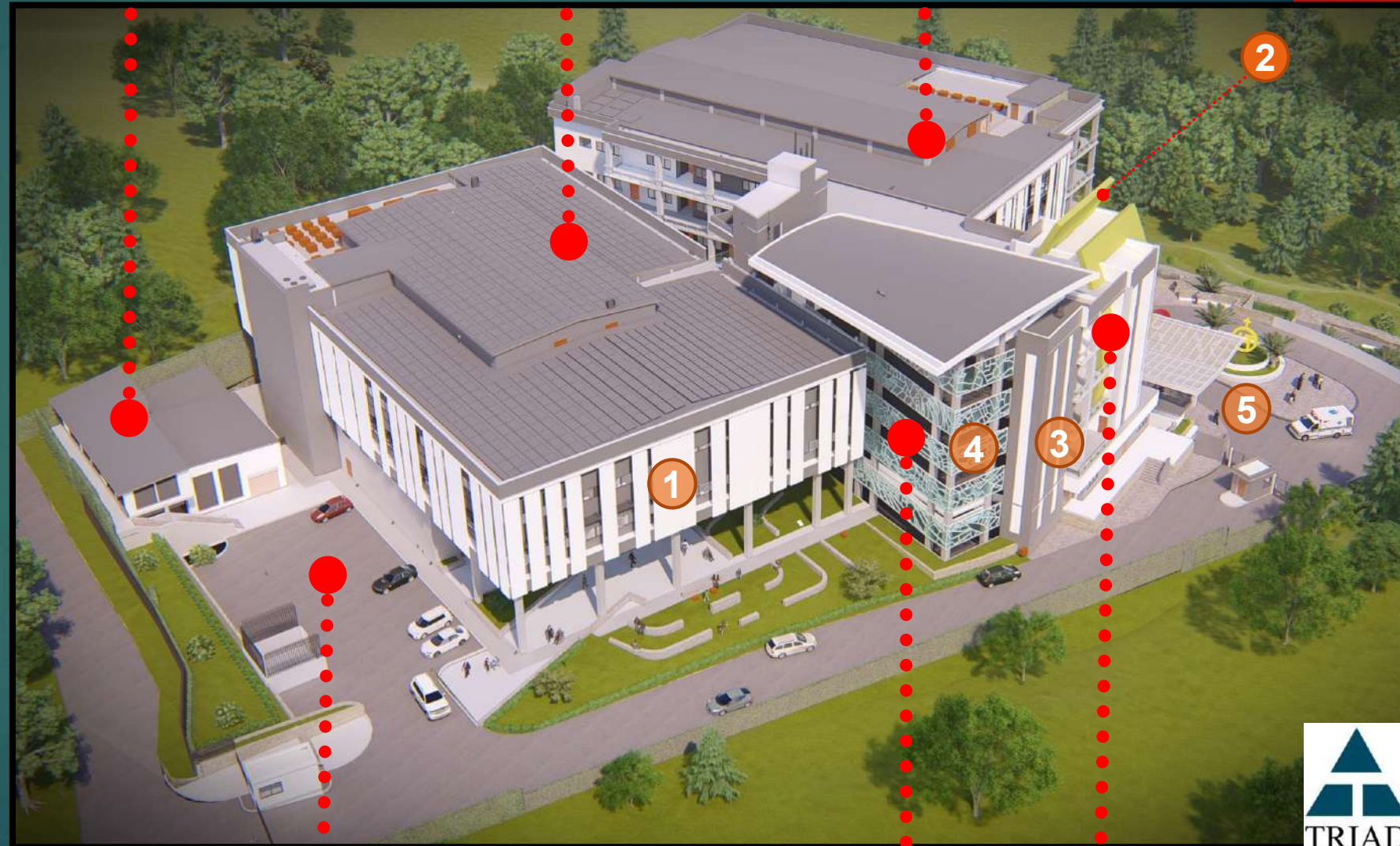
ARCHITECTURAL CONCEPTS

1. Decorative panels spell a **moss code** for a tribute Billy graham foundation
2. Chapel curved from hands praying – **Mathew 5:14** A city on a hill
3. The chapel hollow blocks align with the sun during Easter good Friday to illuminate a **The Cross**
4. Ramp decorative panel curves the **Map of Tenwek**
5. The drop off with **Tenwek monument** of Jesus heals

ANCILLARY ENERGY CENTRE

SURGERY TOWER

PATIENT TOWER



SERVICES LOADING ZONE/
STAFF PARKING

RAMP TOWER

THE CHAPEL

THANK YOU



Questions & Answer