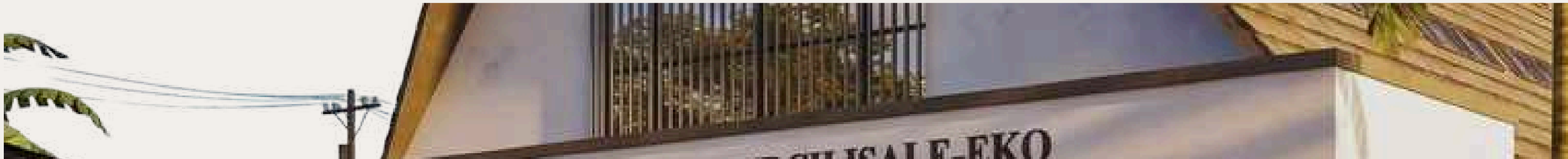
Slide 01

ARCHITECTURE PORTFOLIO



Presented by **Ofem Effahyobase**

Portfolio **2024 - 2026**



Slide 02

INTRODUCTION

My name is Ofem Effahyobase, and I am a fresh graduate from the Faculty of Architecture at the University of Lagos. As an aspiring architect with a passion for sustainable design and community-focused projects, I strive to create designs that reflect the beauty in simplicity. I am eager to bring my creativity and technical skills to your firm. Through various academic and non-academic projects, I have gained hands-on experience emphasizing innovative solutions and collaboration. My goal is to develop my design sensibilities and technical expertise while supporting impactful projects that enhance the built environment.

WORK EXPERIENCE

- **Architecture Intern-BIOR-JAG AND ASSOCIATES**
  Lagos,Nigeria
- **Architecture Intern- Dazim's concepts LTD**
  Lagos,Nigeria
- **Freelance architect- Freelance**

EDUCATION

(2014-2020) WEST AFRICAN CERTIFICATE EXAM (WAEC)

- **ST.GREGORY'S COLLEGE SOUTH-WEST IKOYI**

(2021-2026) B.SC IN ARCHITECTURE

- **UNIVERSITY OF LAGOS**

SOFTWARE



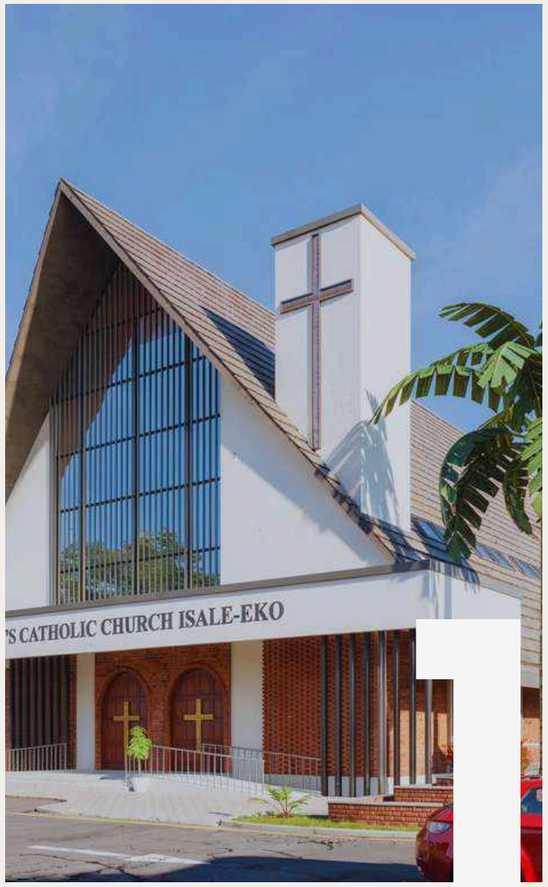


Portfolio **2024 - 2026**

contact info **effahofem@gmail.com** **(+234)810-098-7959**

SELECTED WORKS

Slide 03



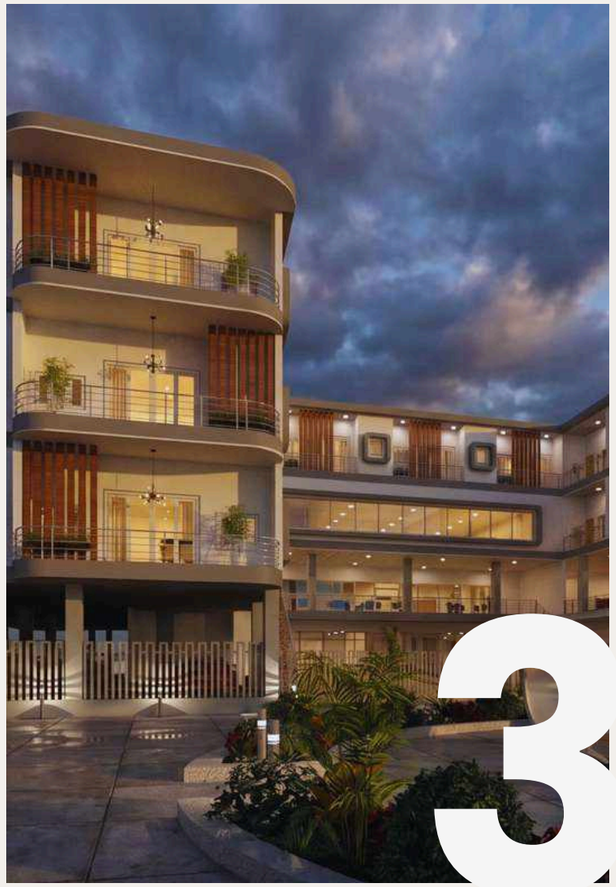
1

ST.PETER'S CATHOLIC CHURCH



2

ILE BÍRÍKÌ



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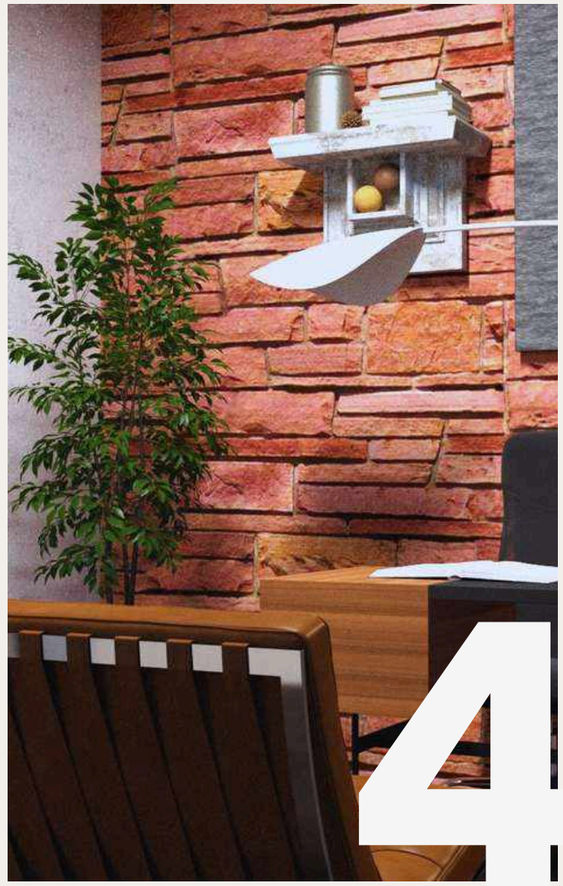
THE ELYSIAN



4

ADDITIONAL WORKS

Portfolio **2024 - 2026**

contact info **effahofem@gmail.com** **(+234)810-098-7959**

PROJECT 01
ST.PETER'S CATHOLIC CHURCH

SUMMARY

The proposed St. Peter's Catholic Church in Isale-Eko, Lagos, represents the future of sustainable ecclesiastical architecture. Inspired by the visual of "hands cupped in prayer," the building's dynamic form acts as a breathable envelope that naturally filters and releases air. The project seamlessly marries spiritual symbolism with cutting-edge passive design to combat the local hot-humid climate. By utilizing a high-pitched gable roof for a thermal chimney effect, deep solar overhangs, and perforated brick screens, the complex guarantees optimal thermal comfort without heavy reliance on mechanical cooling, delivering a truly energy-efficient sanctuary.

3D RENDERS

Slide 05







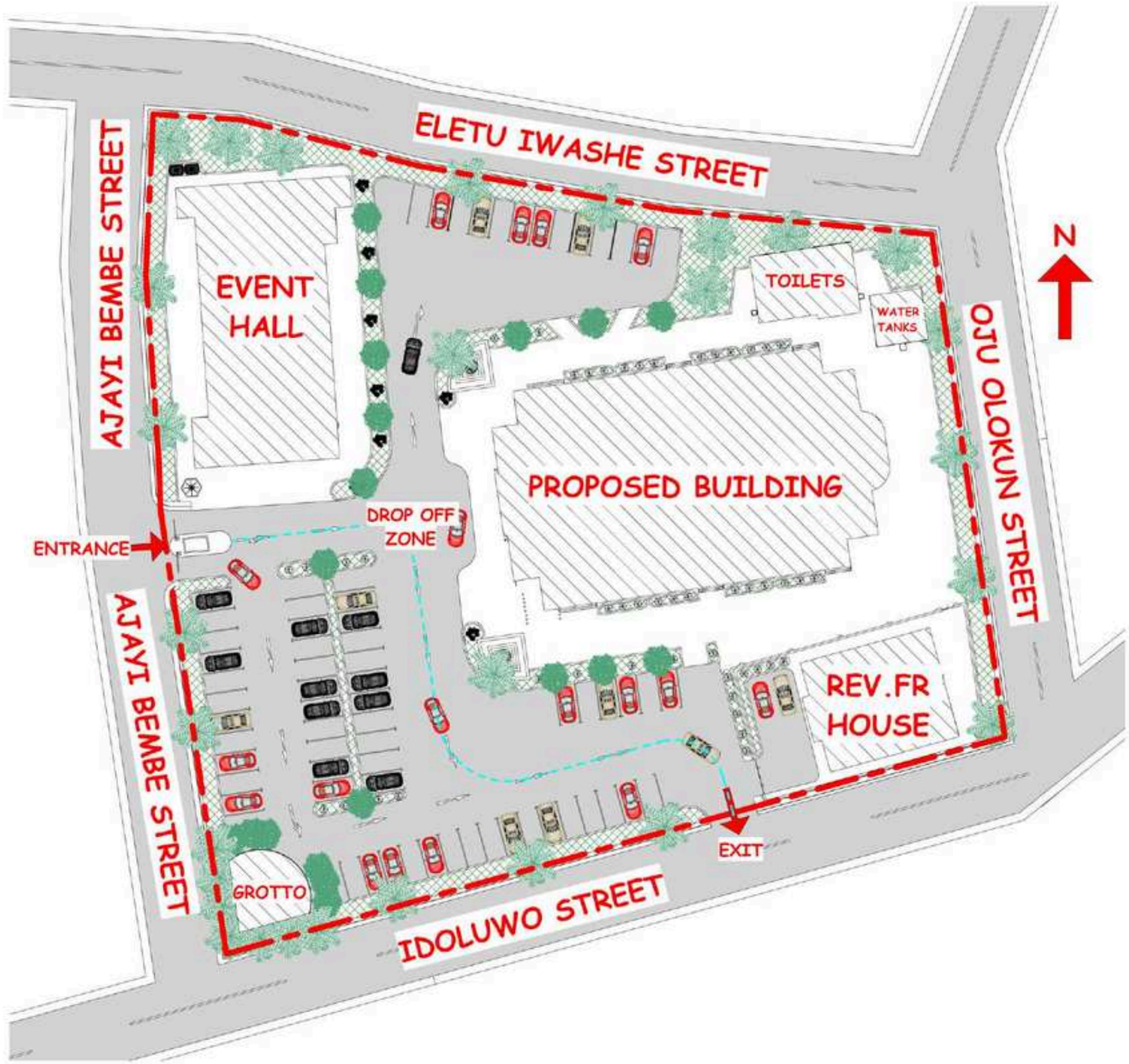
3D RENDERS







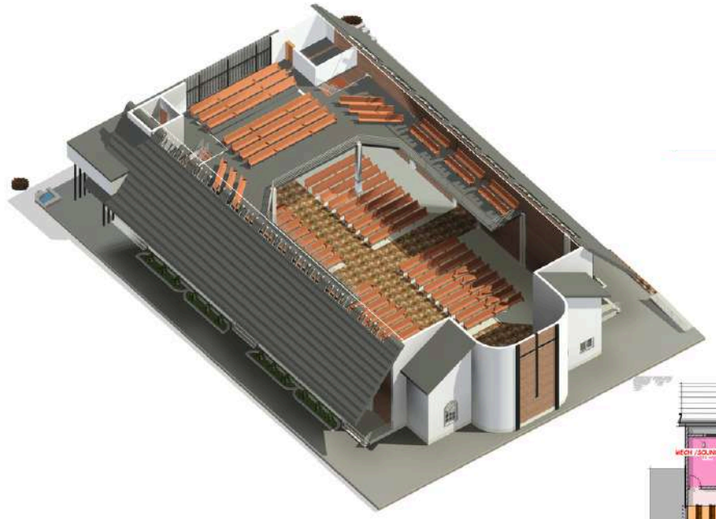
FLOOR PLANS



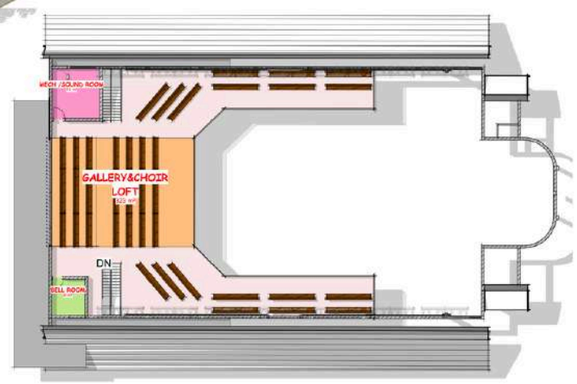
SITE AREA: 7335.2m²
SOFTSCAPE AREA:1425.8m²
HARDSCAPE AREA: 5909.4m²
TOTAL BUILDING AREA: 2002.2m²
NO. OF PARKING: 68
NO. OF TREES: 43
NO. OF STRUCTURES: 6

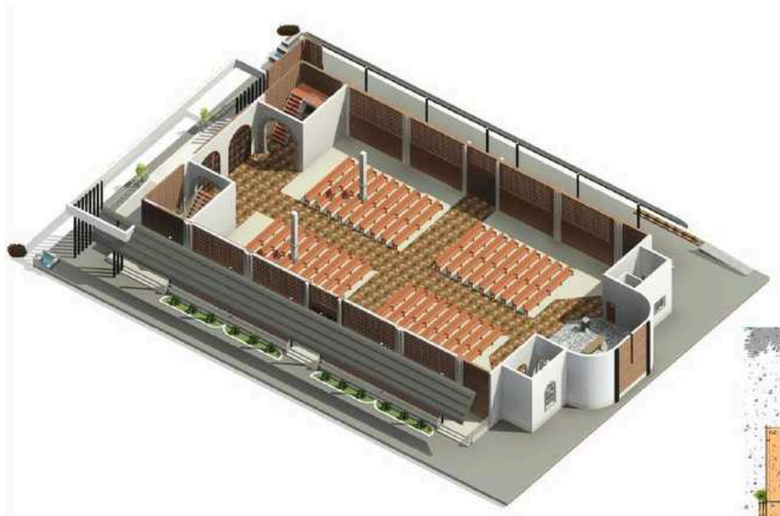
SITE PLAN

FLOOR PLANS

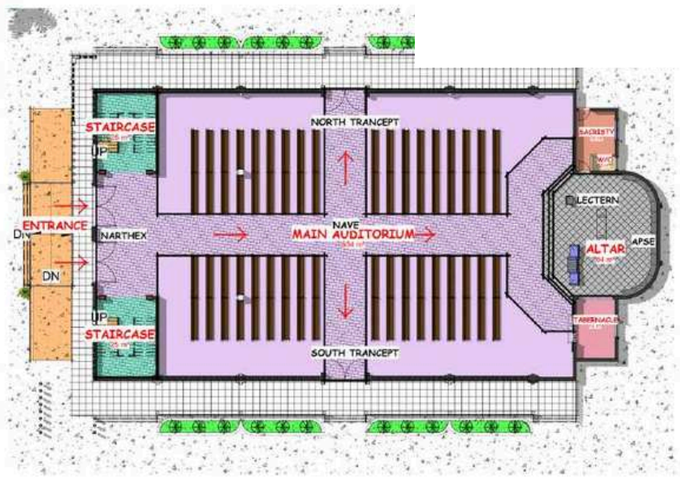


FIRST FLOOR PLAN





GROUND FLOOR PLAN



ELEVATIONS





FRONT AND BACK ELEVATIONS

ELEVATIONS





RIGHT & LEFT ELEVATIONS





ILE BIRIKI PROJECT 02

Presented by **Ofem Effahyobase**

Slide 11

The Isale-Eko Urban Renewal project is a mass housing development on Lagos Island defined by a dynamic "Modular Interlock" concept. The architecture contrasts heavy red brick ("Grounding Force") for structural anchoring with light, airy white stucco ("Living Volumes") for open residential spaces. By incorporating diverse income zones, ground-floor retail, and solar-integrated roofs, the design delivers a highly sustainable and inclusive blueprint for community living

Portfolio **2024 - 2026**

3D RENDERS



MIDDLE INCOME UNITS





3D RENDERS



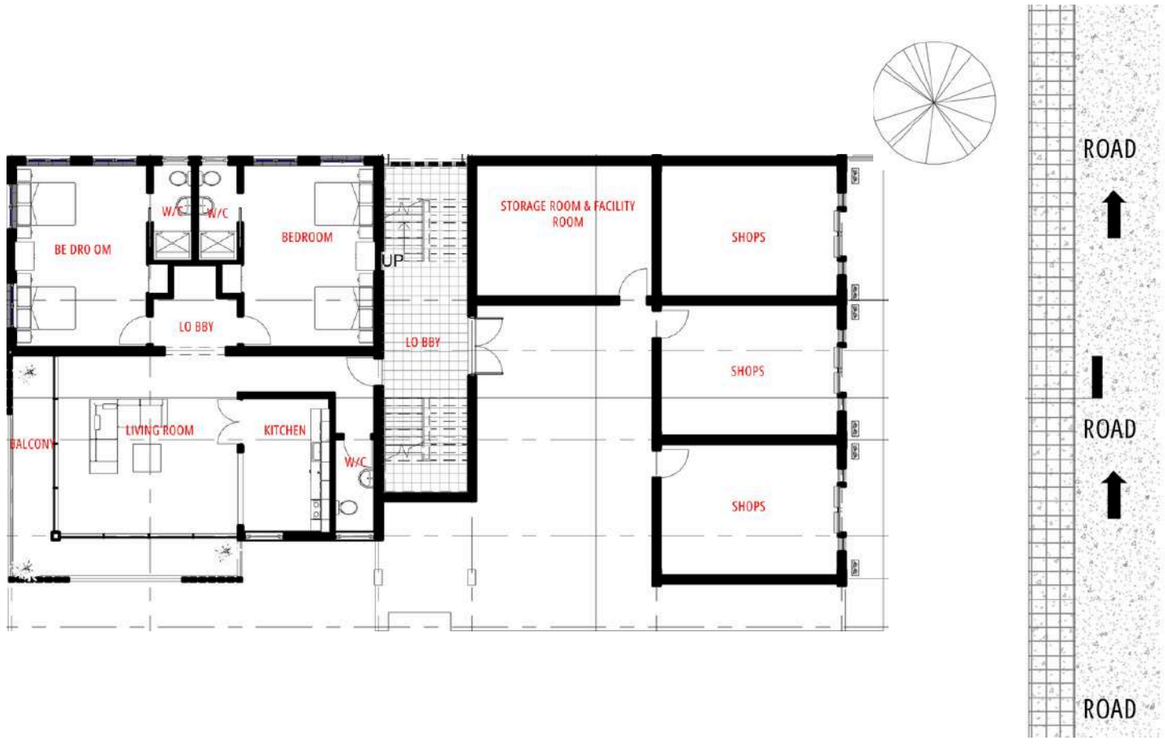
MIDDLE INCOME UNITS





FLOOR PLANS

MIDDLE INCOME UNITS



GROUND FLOOR PLAN



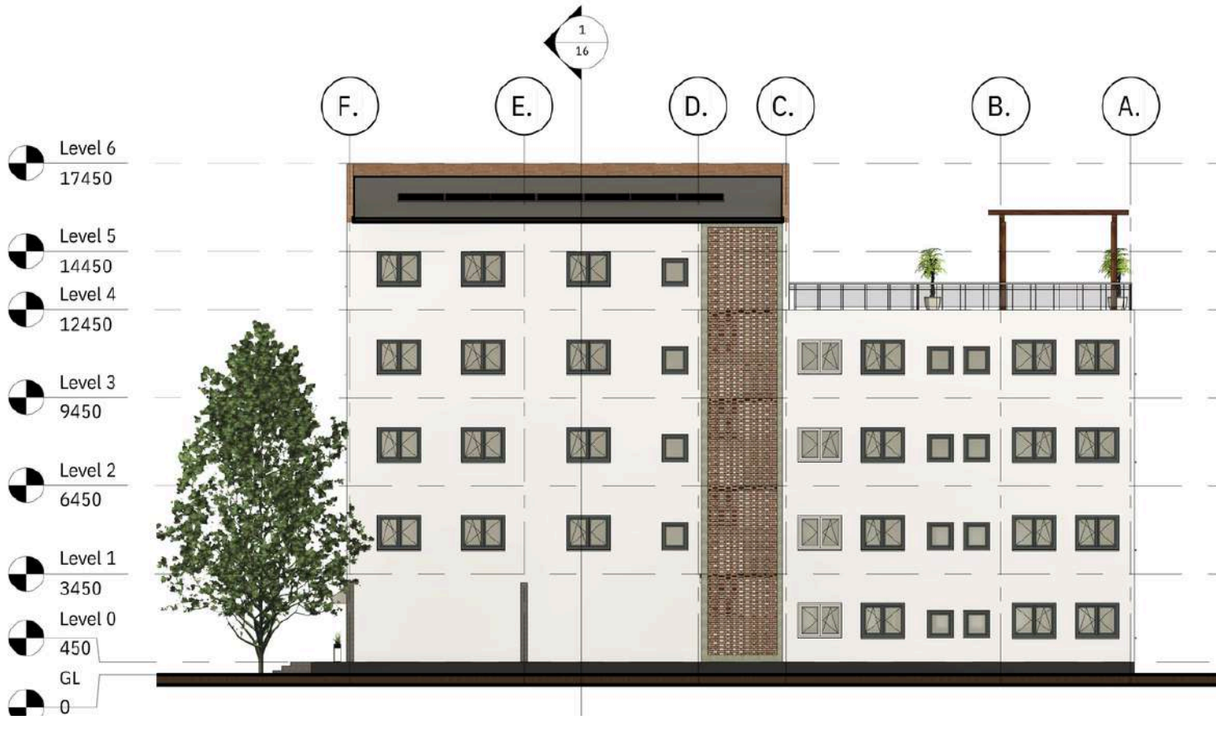
FIRST FLOOR PLAN

ELEVATIONS

MIDDLE INCOME UNITS

Slide 15

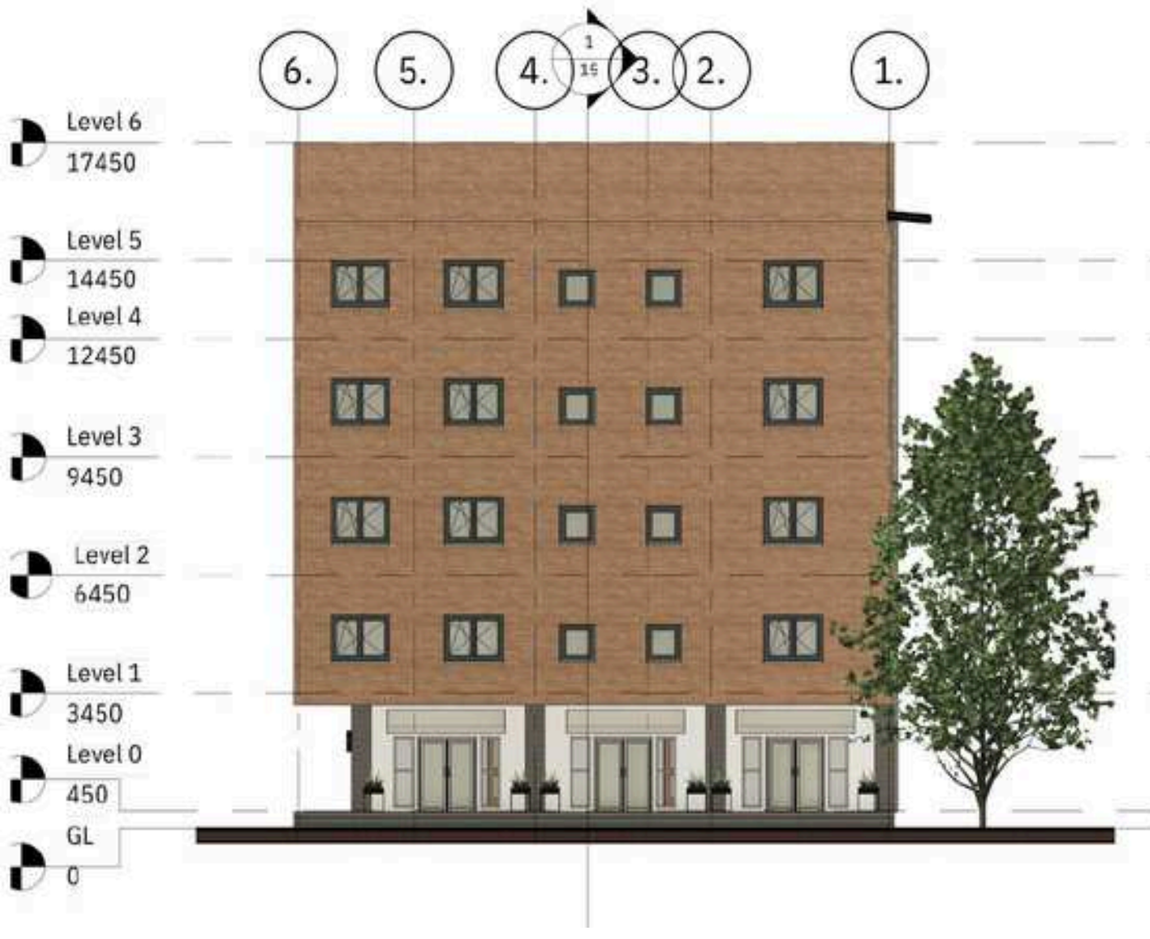




FRONT AND BACK ELEVATIONS

ELEVATIONS

MIDDLE INCOME UNITS





LEFT AND RIGHT ELEVATIONS

3D RENDERS



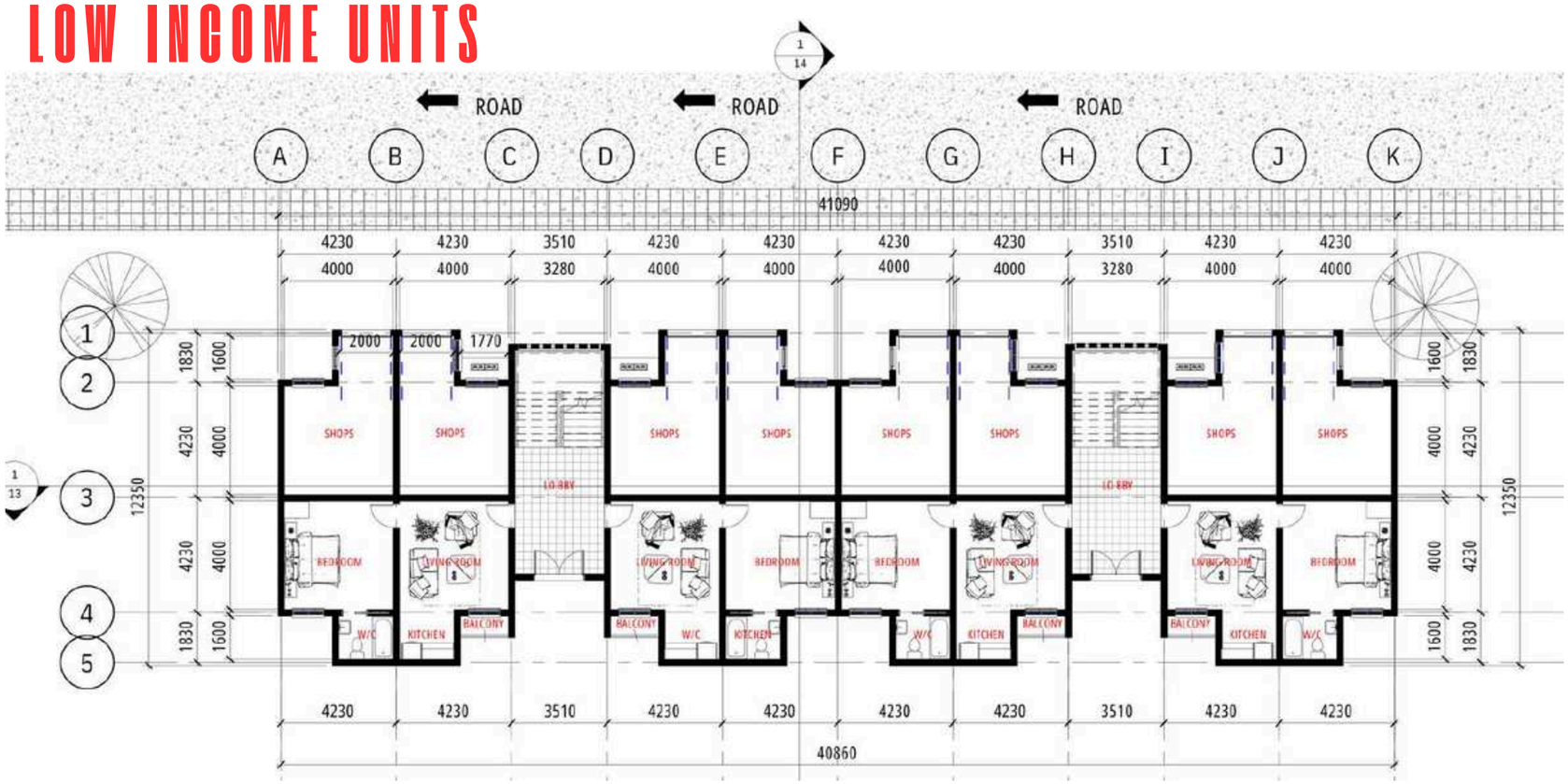
LOW INCOME UNITS





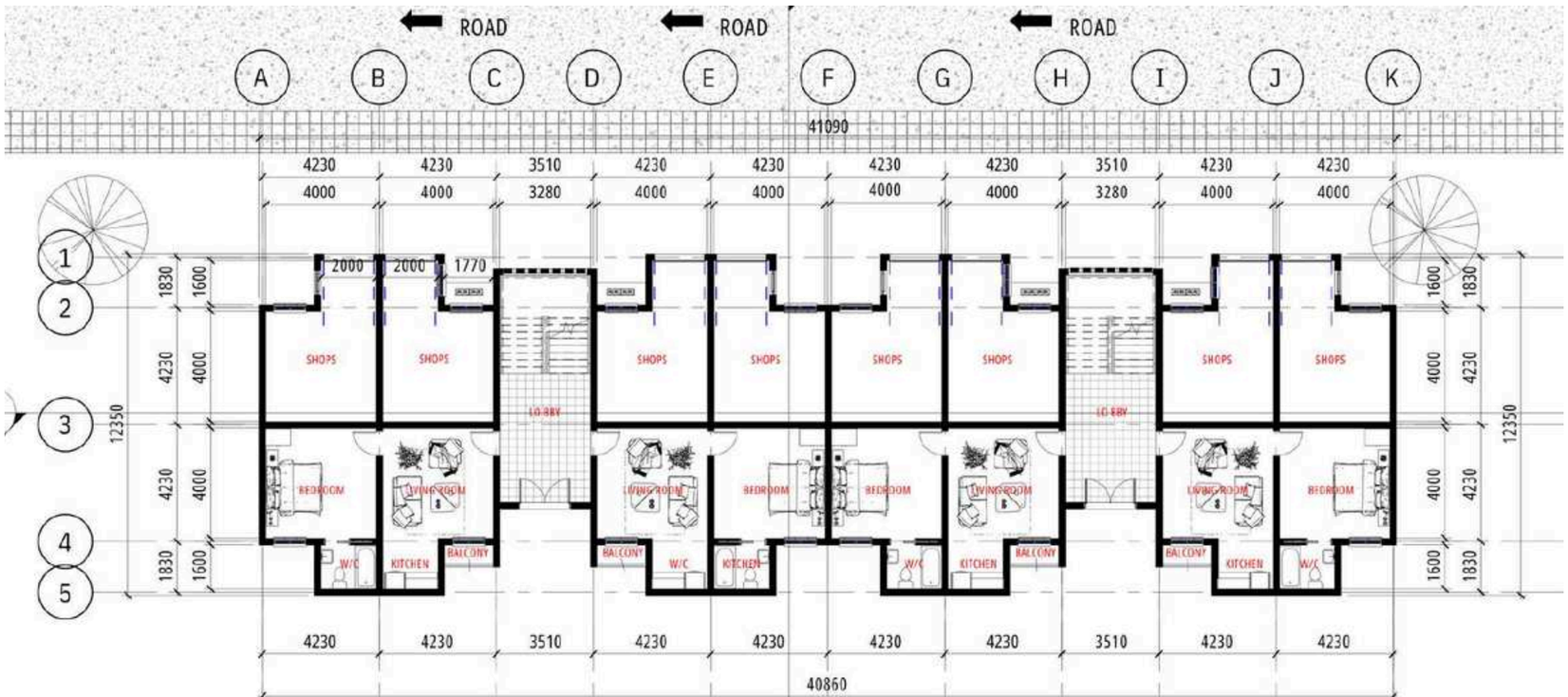
FLOOR PLANS

LOW INCOME UNITS



GROUND FLOOR PLAN

FIRST FLOOR PLAN



ELEVATIONS
LOW INCOME UNITS



FRONT ELEVATION



BACK ELEVATION

ELEVATIONS

LOW INCOME UNITS

Slide 20



RIGHT ELEVATION

LEFT ELEVATION

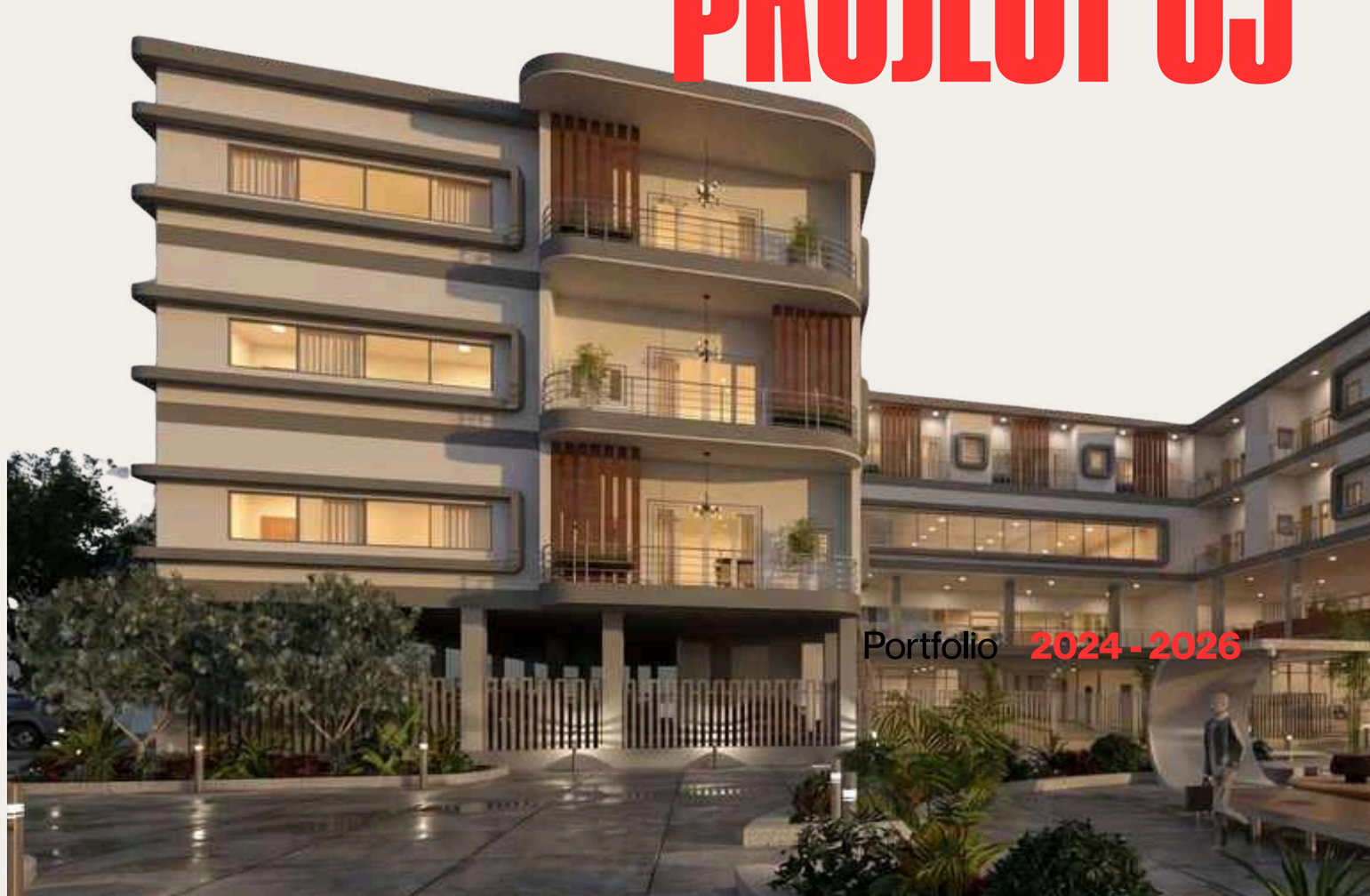


The Elysian is a visionary commercial center and mini-hotel proposed for the University of Lagos that redefines modern urban engagement. The development is ingeniously divided into two distinct yet harmonious architectural experiences: a retail hub designed as a "Lens of Experience" featuring mirrored elliptical pavilions that focus community interaction, and a modernist hotel crafted as a "Sensory Escape" to deeply stimulate all five human senses. Connected by dynamic sky bridges and a central landscaped plaza adorned with fragrant cherry blossoms and acoustic water elements, the complex seamlessly blends vibrant retail activity with tranquil hospitality. By combining fluid, sculptural glass-and-steel facades with highly functional zoning, The Elysian stands as a striking, multi-sensory landmark that elevates the academic and commercial landscape.

FEATURED PROJECT 03



Presented by **Ofem Effahyobase**



Portfolio **2024 - 2026**

3D RENDERS

Slide 22



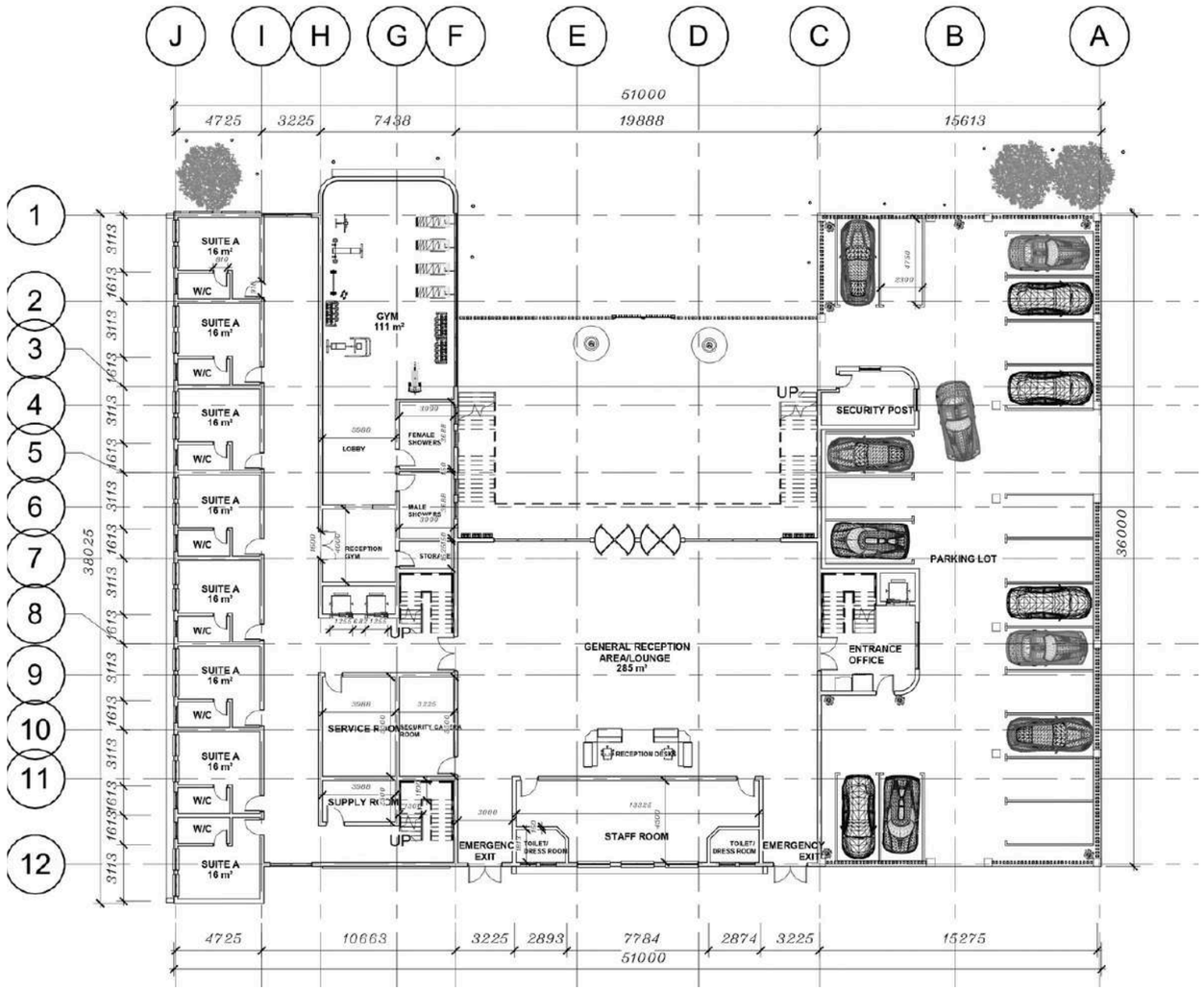




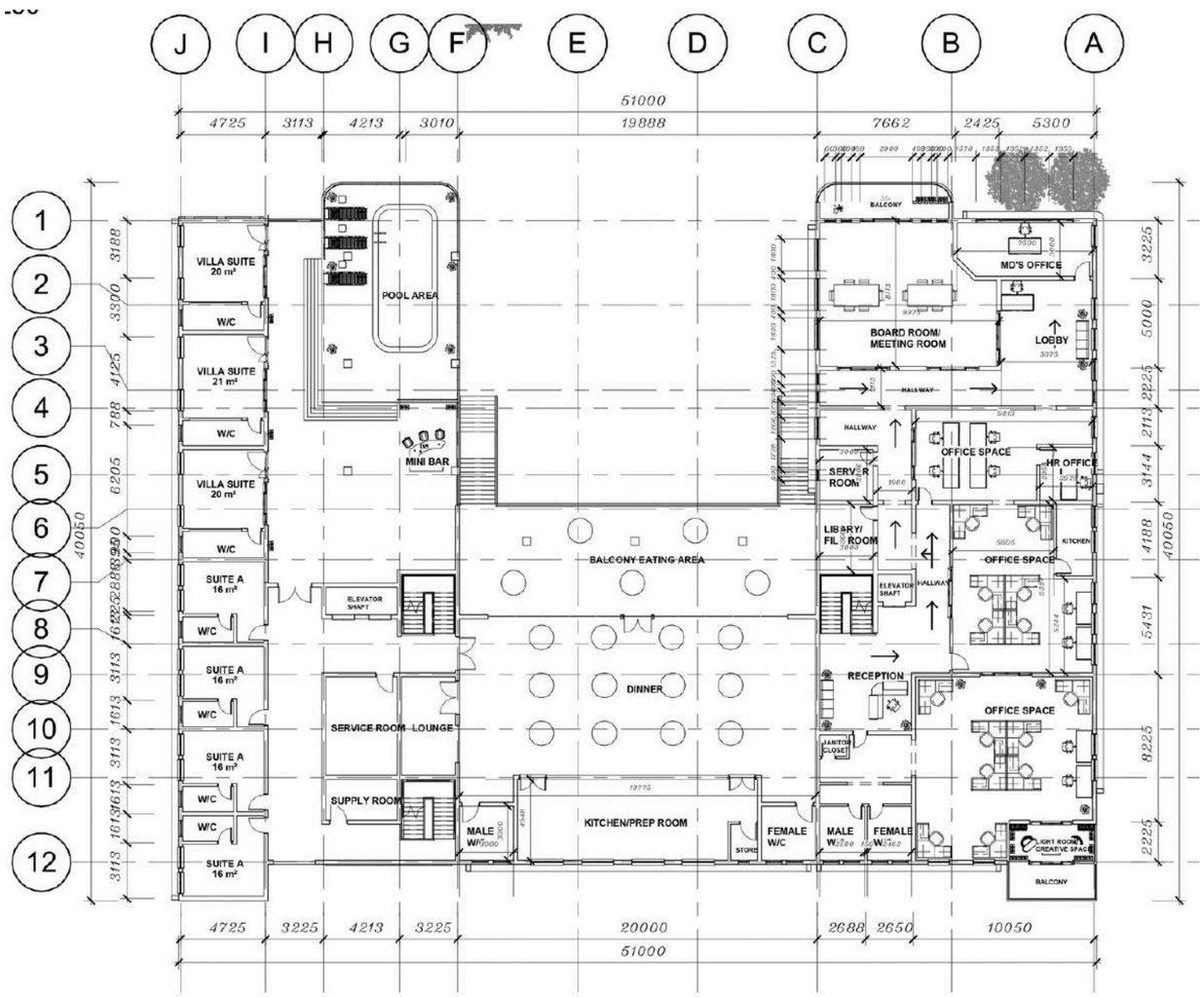
HOTEL&OFFICES BUILDING

FLOOR PLANS

HOTEL & OFFICES BUILDING



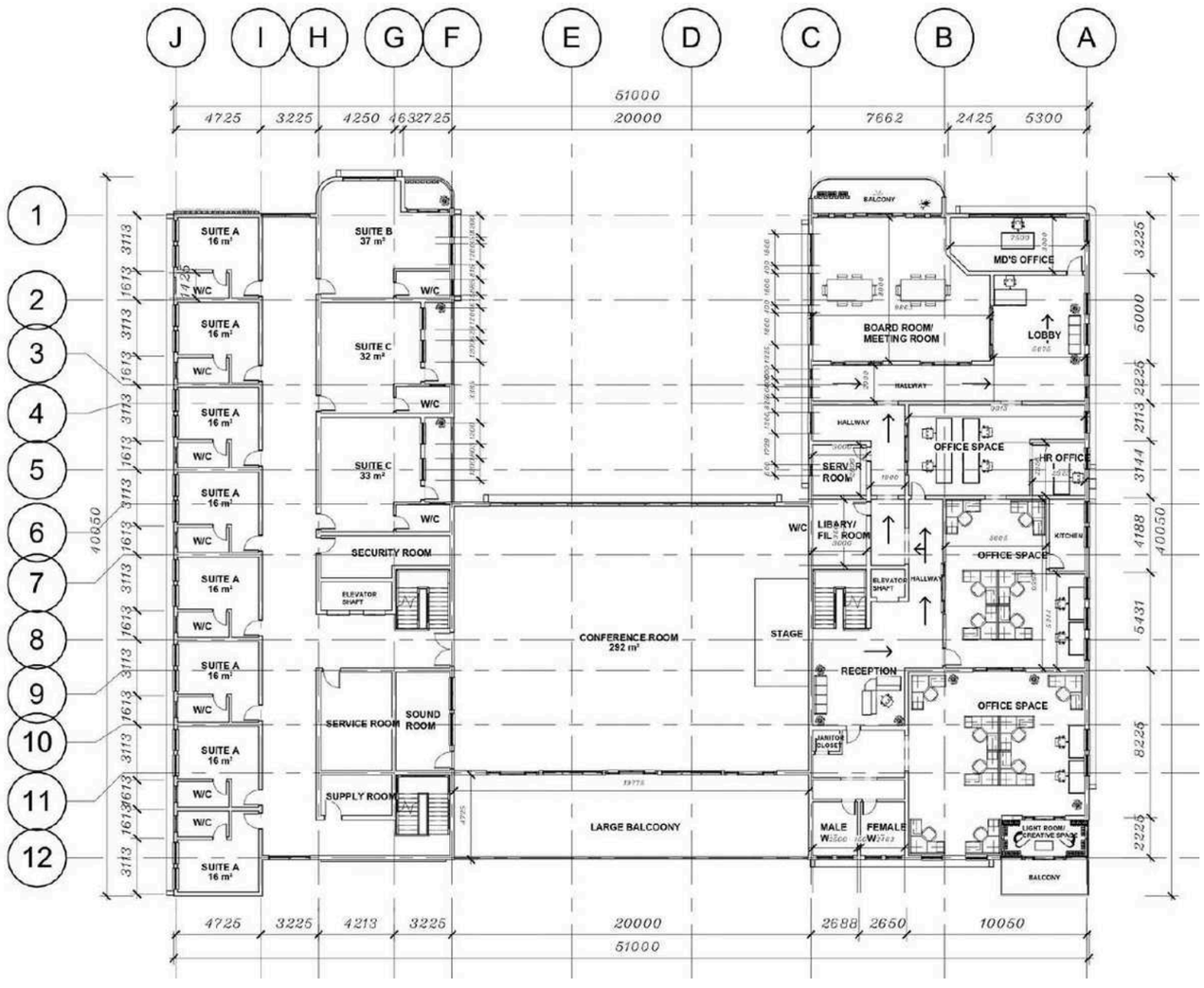
GROUND FLOOR PLAN



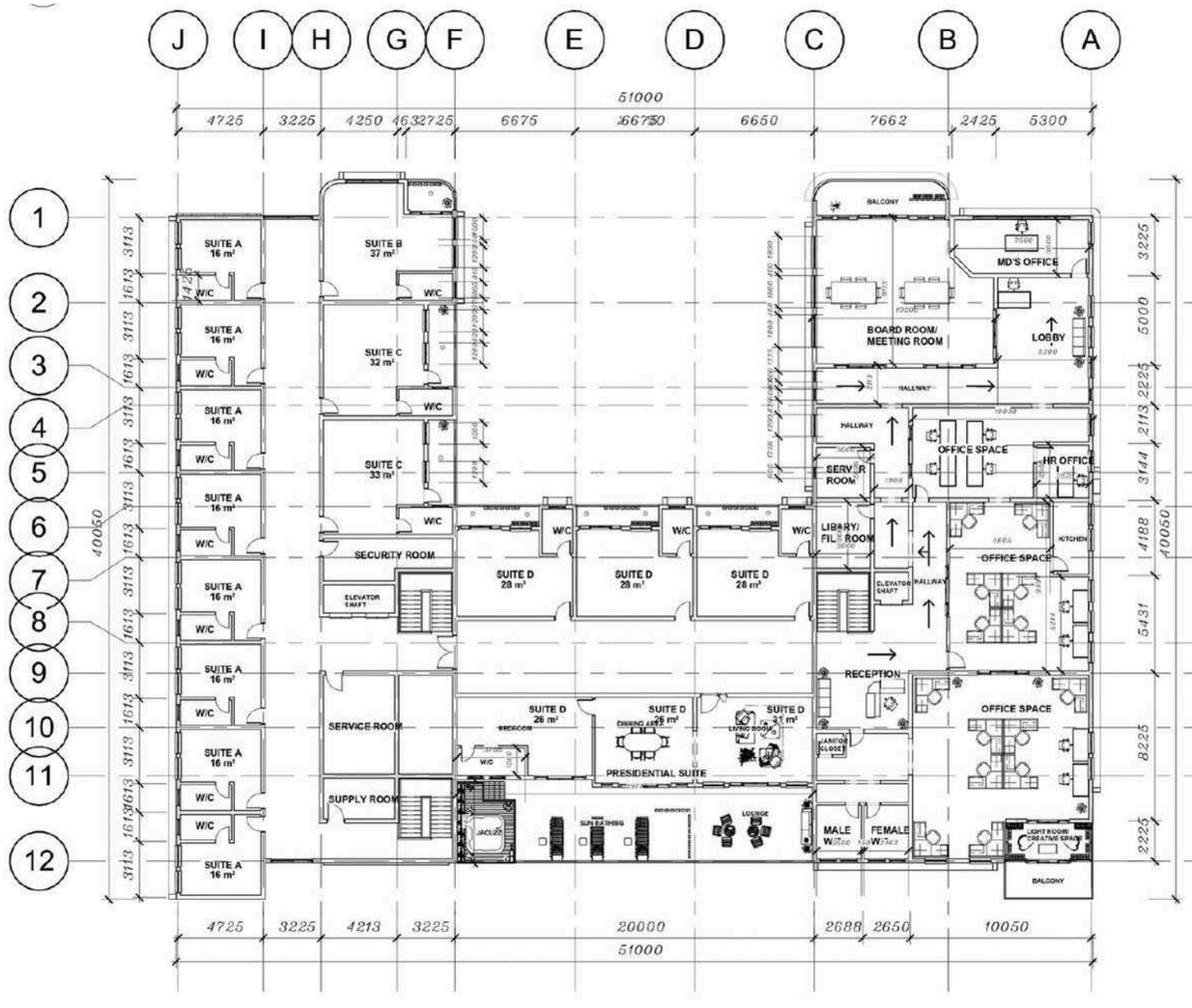
FIRST FLOOR PLAN

FLOOR PLANS

HOTEL & OFFICES BUILDING



SECOND FLOOR PLAN



THIRD FLOOR PLAN

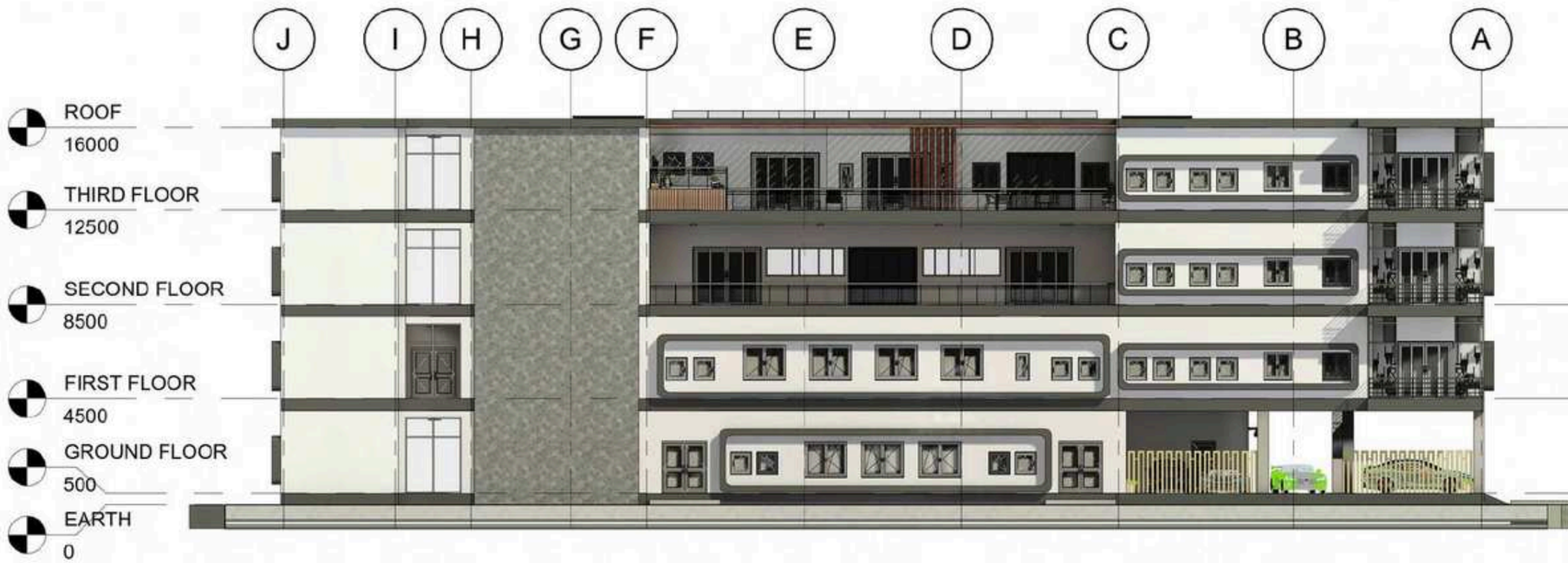
ELEVATIONS

HOTEL & OFFICES BUILDING



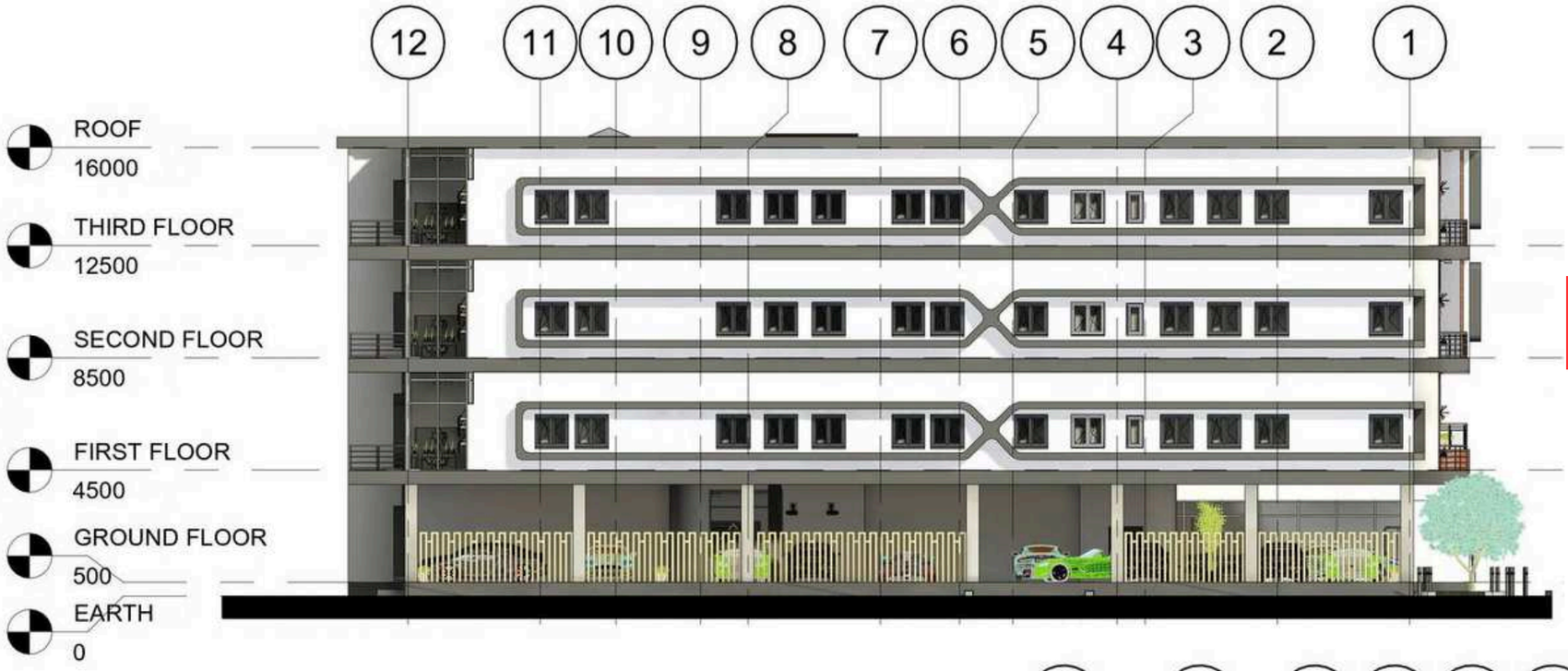
FRONT ELEVATION

BACK ELEVATION



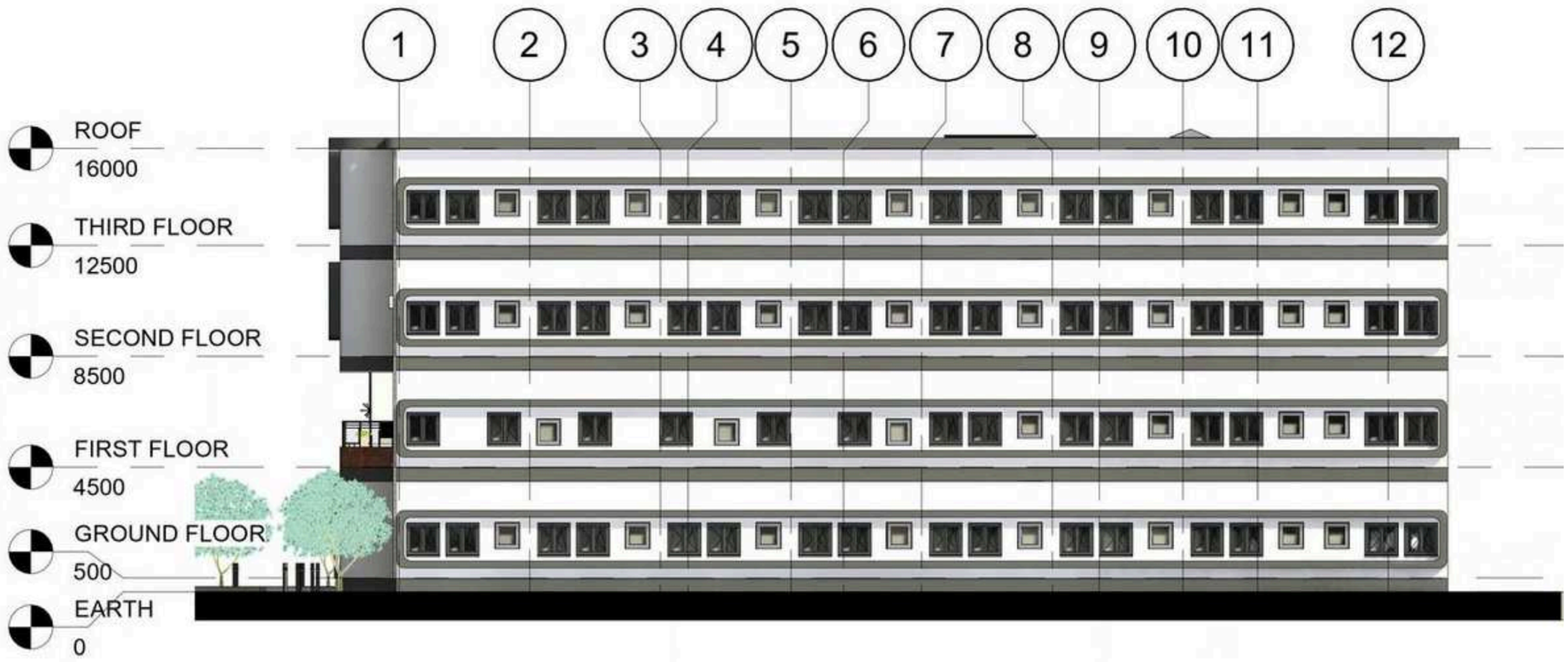
ELEVATIONS

HOTEL & OFFICES BUILDING



RIGHT ELEVATIOI

LEFT ELEVATION



3D RENDERS

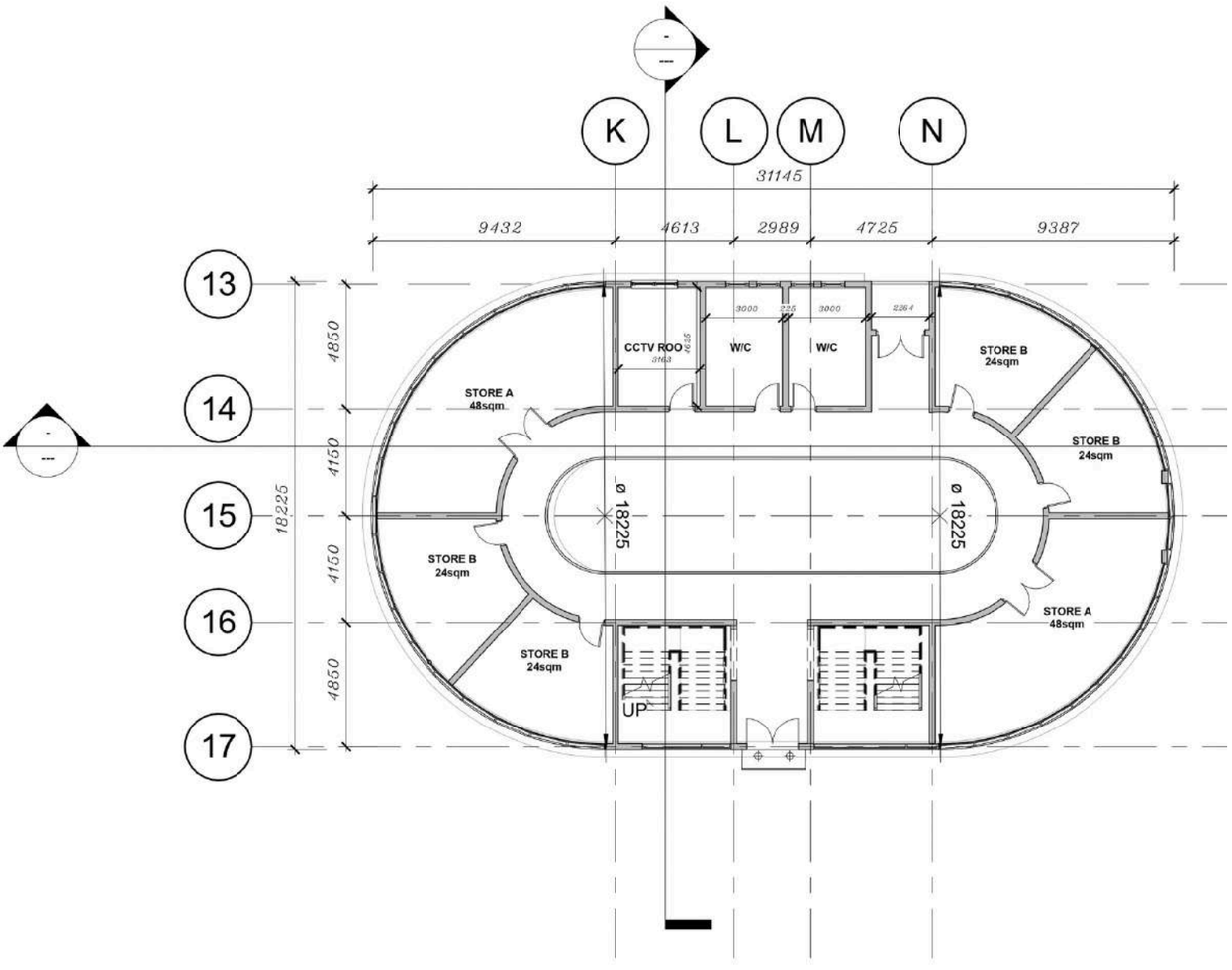




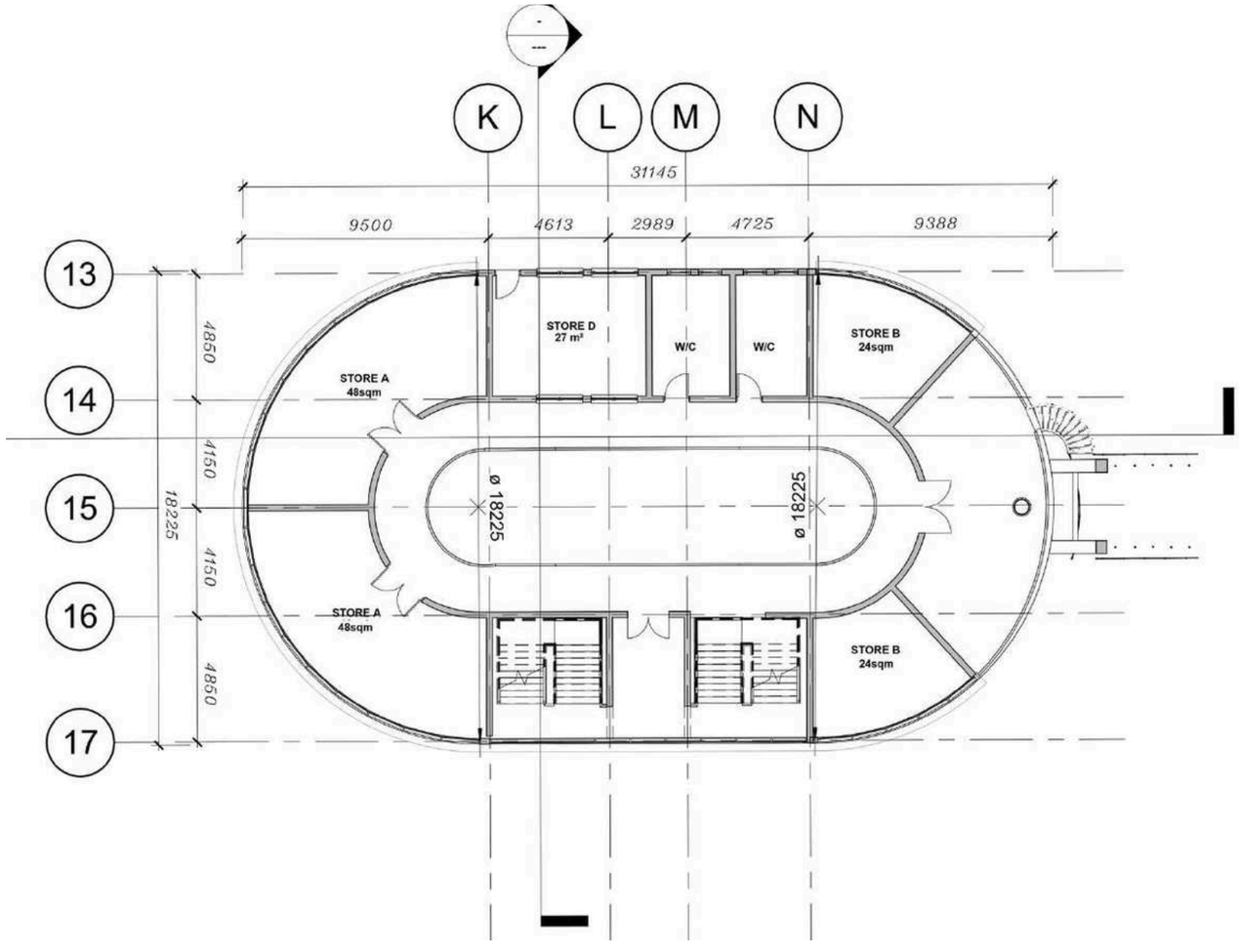
RETAIL STORES

FLOOR PLANS

RETAIL STORES



GROUND FLOOR PLAN



FIRST FLOOR PLAN

ELEVATIONS
RETAIL STORES



FRONT ELEVATION

BACK ELEVATION



ELEVATIONS
RETAIL STORES



RIGHT ELEVATION

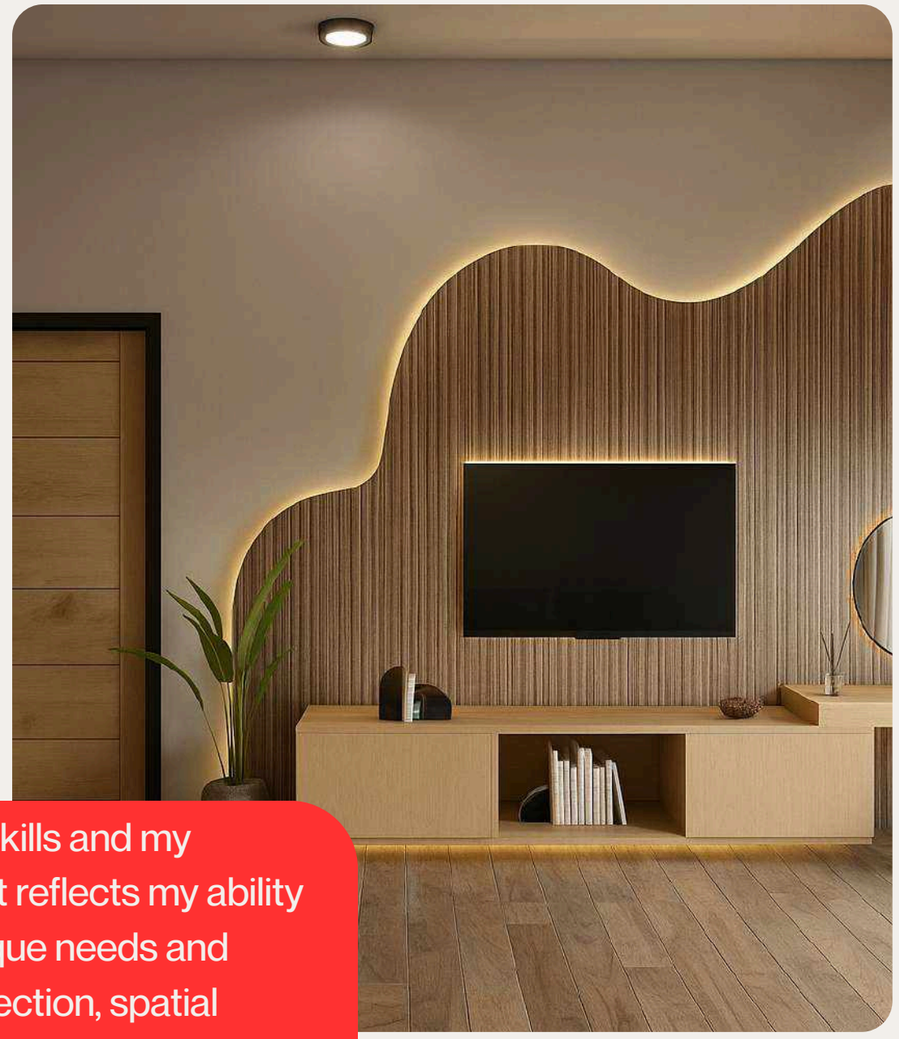
LEFT ELEVATION



ADDITIONAL WORKS







This section presents a diverse range of works that showcase my interior design skills and my understanding of how thoughtful design can transform home spaces. Each project reflects my ability to combine functionality, comfort, and visual harmony while responding to the unique needs and character of the people who use the space. Through careful planning, material selection, spatial organisation, and attention to detail, these works demonstrate my approach to creating interiors that are practical, welcoming, and aesthetically cohesive.

Presented by **Ofem Effahyobase**

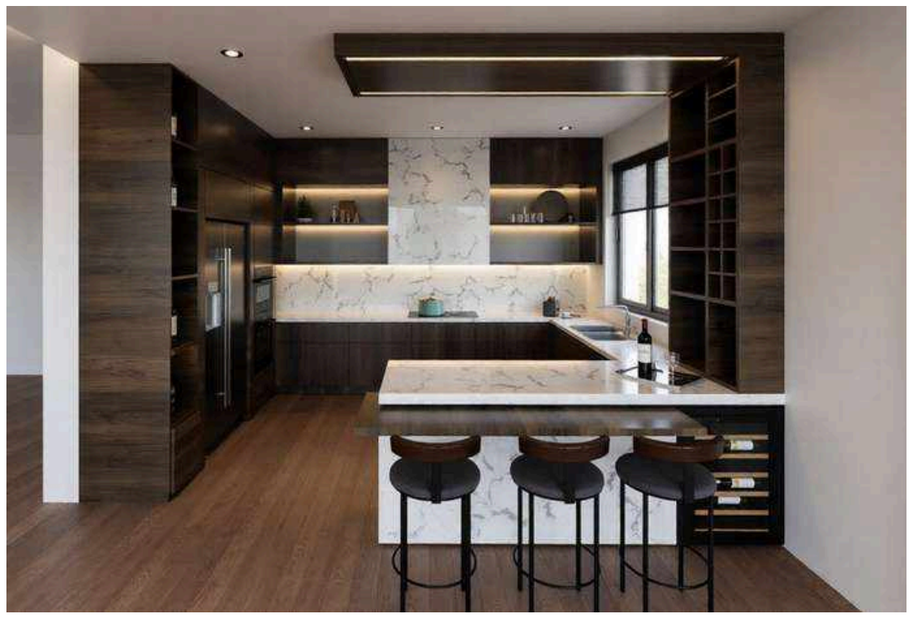
Portfolio **2024 - 2026**

3D RENDERS

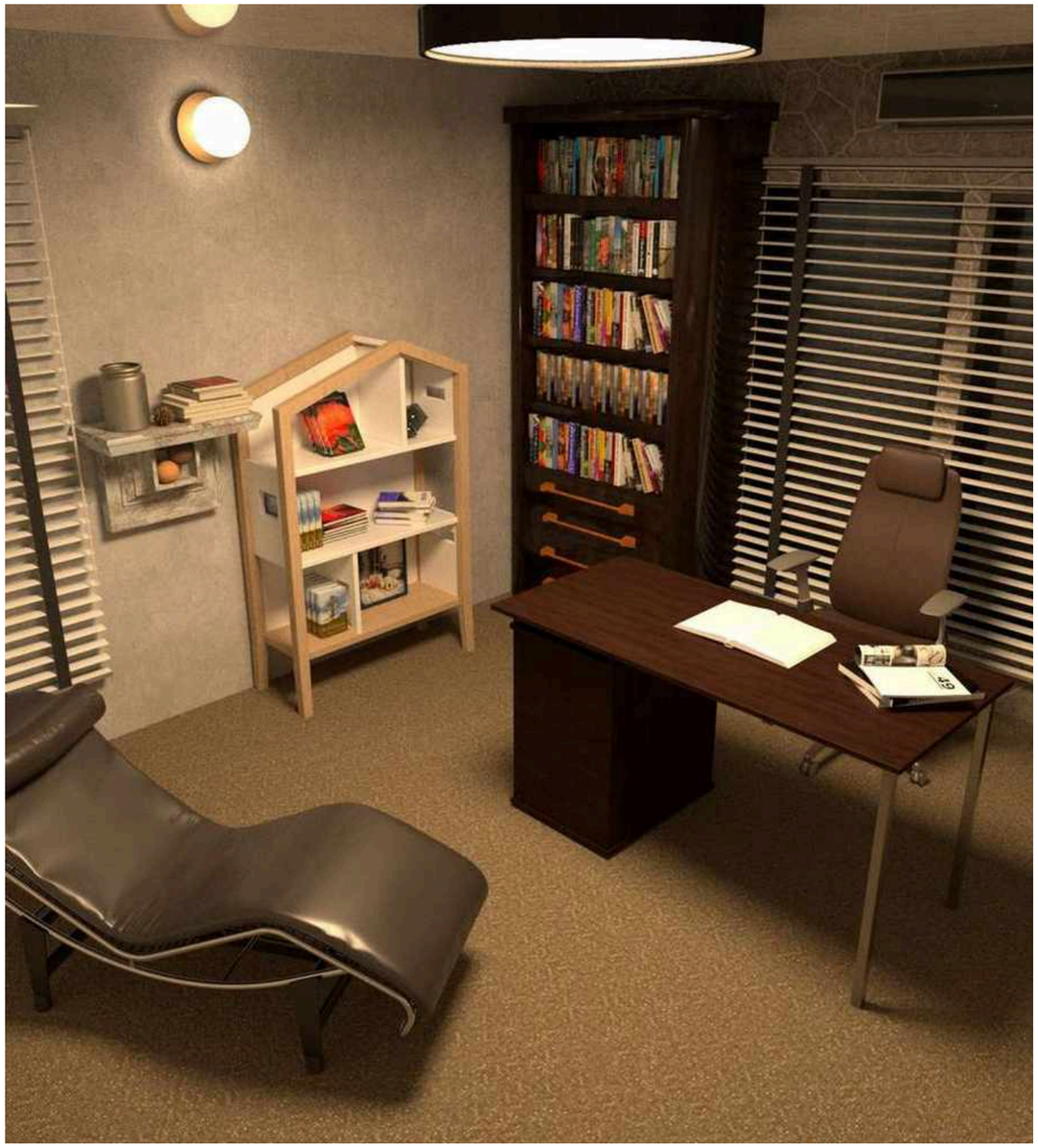


OPEN KITCHEN DESIGN



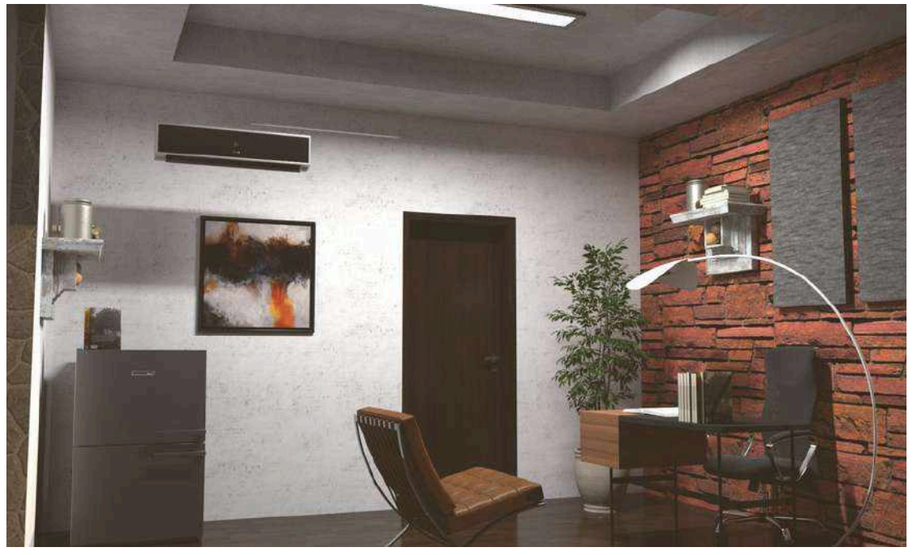


3D RENDERS

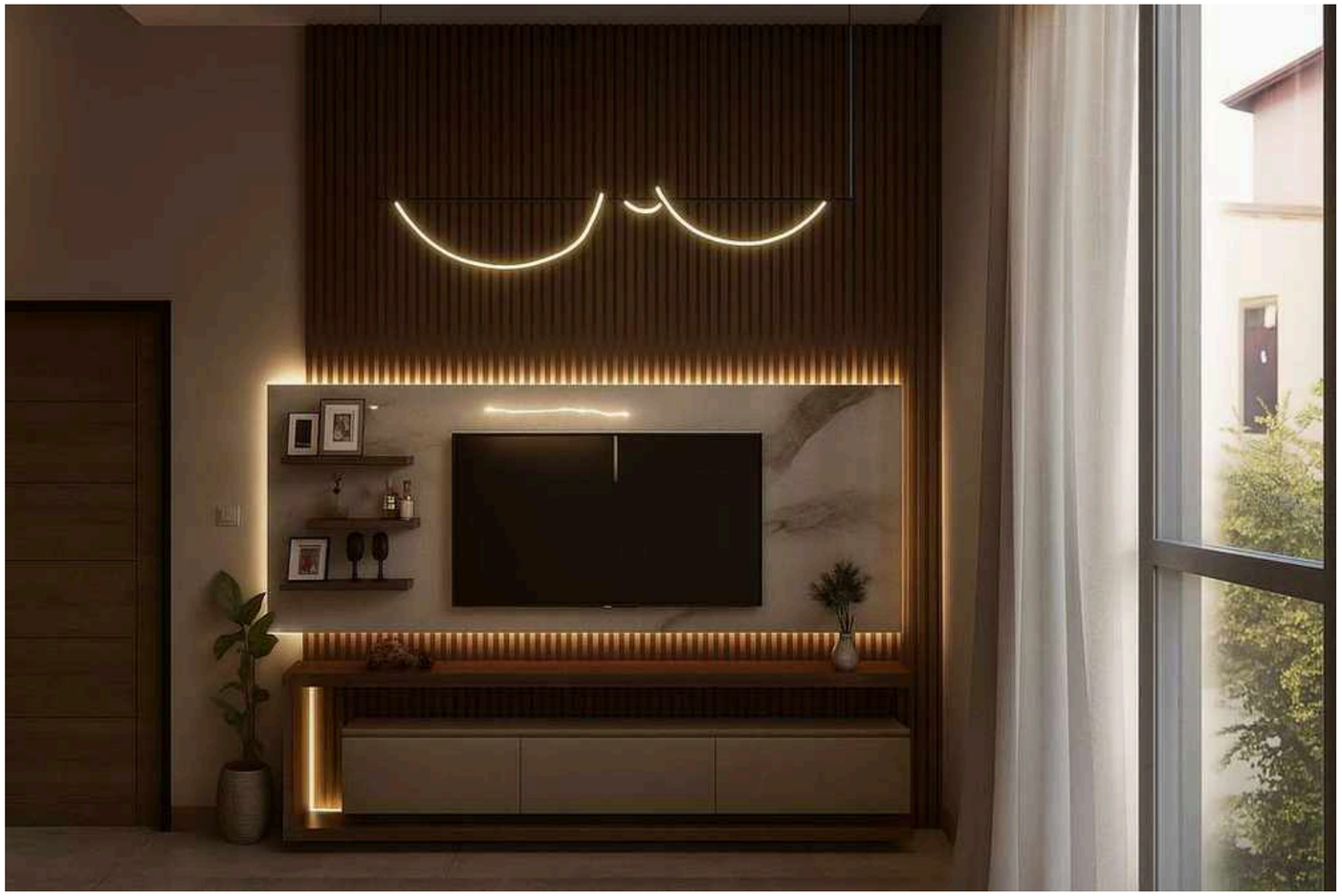


OFFICE DESIGNS





3D RENDERS







TV CONSOLE AND BEDROOM DESIGN



GET IN TOUCH

(+234)810-098-7959

effahofem@gmail.com

Ikeja ,Lagos

Presented by **Ofem Effahyobase**