

ARCHITECTURE

# PORTFOLIO

2016-2018

**EMMANUEL KWEKU YORKE** \_ SELECTED WORKS

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# 01. RESUME



EMMANUEL KWEKU YORKE

## PROFILE

Email: qhueku@gmail.com  
Telephone: +233-554164125  
Nationality: Ghanaian  
Date of Birth: 15th May, 1996

## EDUCATION

- BACHELOR OF ARCHITECTURE, B.ARCH / 2015-2020
- KOFORIDUA SECONDARY TECHNICAL SCHOOL / 2015-2020
- BEXHILL SCHOOL COMPLEX / 2009-2011

## LANGUAGE

- English
- Fante
- Twi

## WORK EXPERIENCE

Apakonics LTD, Tema, Ghana.- architecture intern (Jun-Aug 2017)

## SOFTWARE PROFICIENCY

AUTODEST AUTOCAD	<div style="width: 90%;"></div>
AUTODEST REVIT	<div style="width: 95%;"></div>
AUTO DEST 3DS MAX	<div style="width: 90%;"></div>
SKETCHUP UP	<div style="width: 75%;"></div>
ADOBE PHOTOSHOP	<div style="width: 85%;"></div>
ADOBE ILLUSTRATOR	<div style="width: 90%;"></div>

## SOFTWARE PROFICIENCY

ARCHITECTURAL DESIGN	<div style="width: 90%;"></div>
GRAPHIC DESIGN	<div style="width: 85%;"></div>
DRAFTING	<div style="width: 80%;"></div>
INTERIOR DESIGN	<div style="width: 85%;"></div>
LANDSCAPE DESIGN	<div style="width: 80%;"></div>

## EXHIBITION / WORKSHOPS / ACTIVITIES

- **Seminar on Colombian Architecture**  
An NSI Academy and Archiafrika Lecture  
Jamestown cafe- March 2019
- **International workshop on Urban Planning**  
TU Delft & Central University at Tema Development Co-operation  
April 2018.
- **Exhibition of academic architectural design projects.**  
Ghana Institute of Architects (G.I.A) Annual general meeting at  
the Accra International Conference Centre - 2017.
- **workshop on Leadership**  
Mentoring 101, Airport West Hotel (January - June 2016).
- **workshop on business Start Up**  
Mentoring 101, Airport West Hotel (July - December 2016).

## AWARDS AND RECOGNITION

**Architecture students Associating of Ghana (ASAG )**  
Most Eloquent Speaker 2017/2018 academic year



02.

## 02 ACADEMIC PROJECTS

# NEIGHBOURHOOD DESIGN / 2 BEDROOM SEMI-DETACHED

**PROJECT LOCATION:** Tema Newtown

**Project Type:** Academic

**Philosophy:** Modernism

**Design Concept:** Identical Carcass

aimed AT DESIGNING A NEIGHBOURHOOD



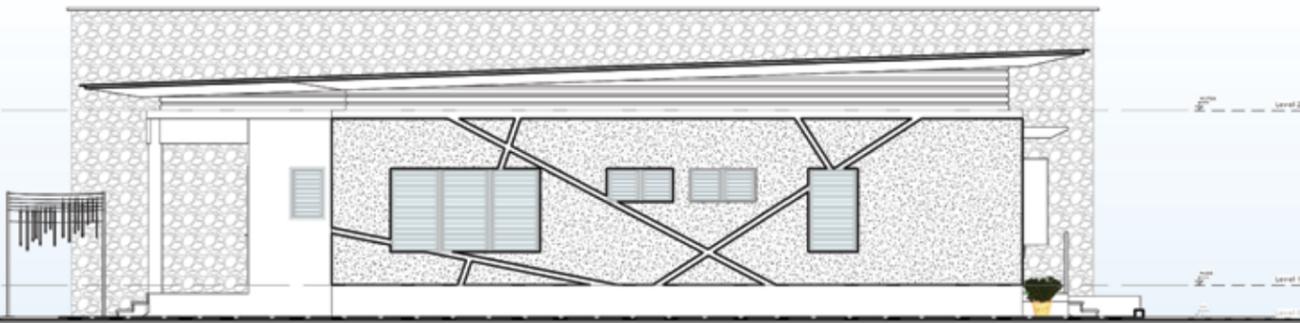
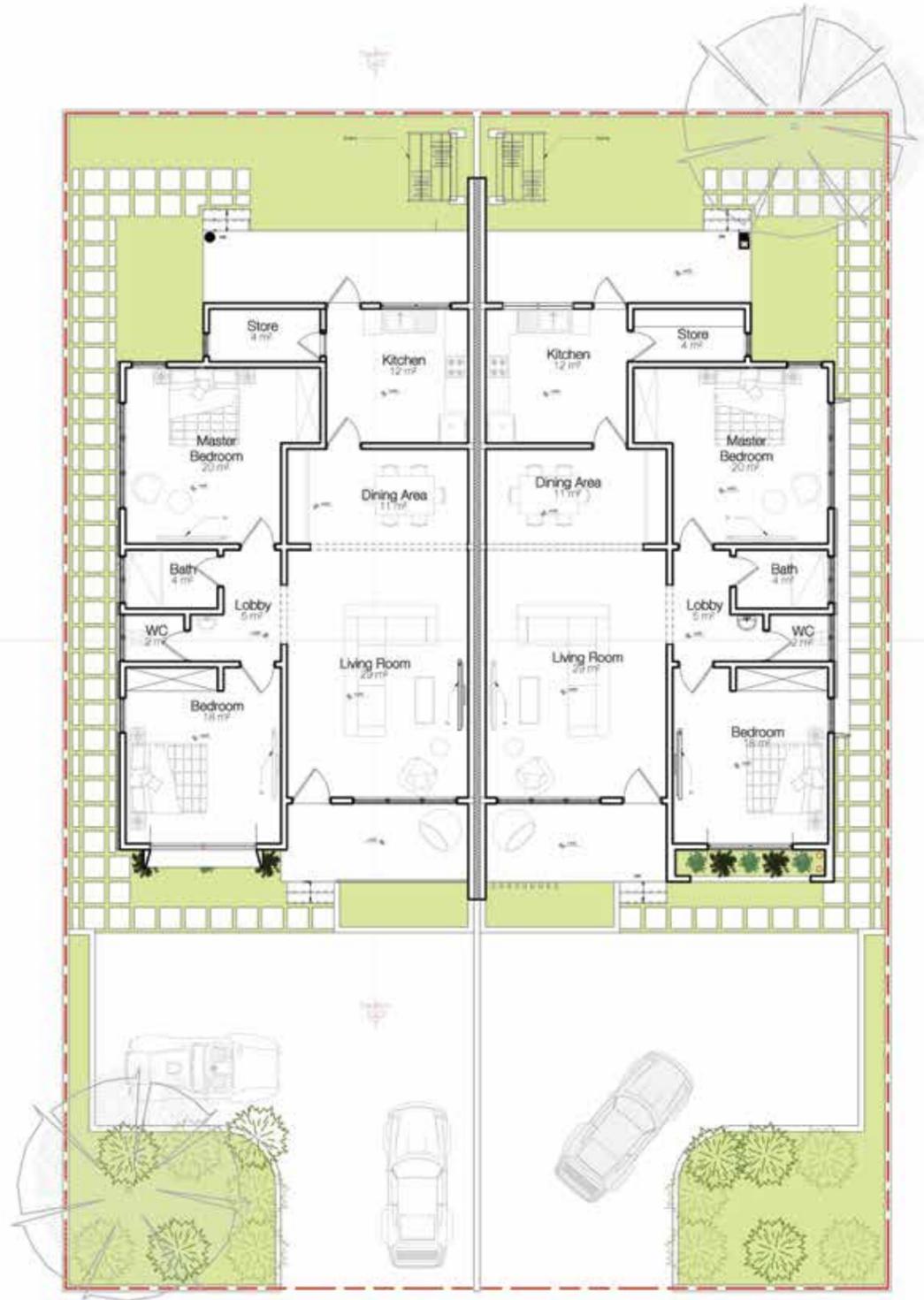
This scheme was aimed at designing a neighbourhood of a minimum 25 housing units with access roads, community services, landscaping and amenities.

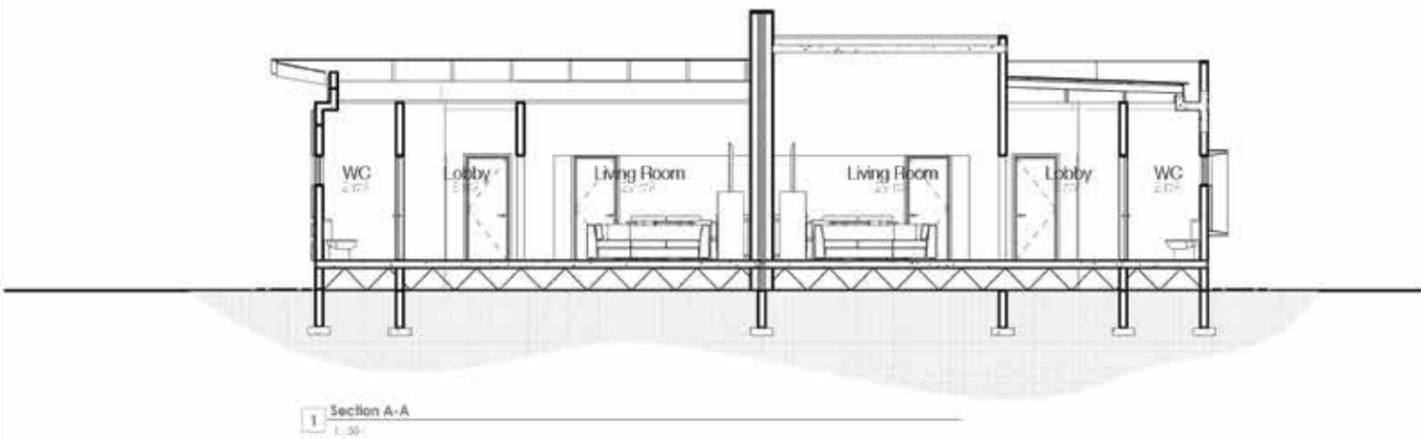
However the main task was to detail out one residential unit of my Neighbourhood thus **TWO BEDROOM SEMI-DETACHED**.

Identical Carcass being concept of the design for the semidetached house, is a sarcastic phrase that was used to approach the design having in mind the skeletal framework of humans being the same yet a male and female have different outlooks. Incorporating this into the design, is to achieve a semidetached house of the same floor plan yet have different facades.

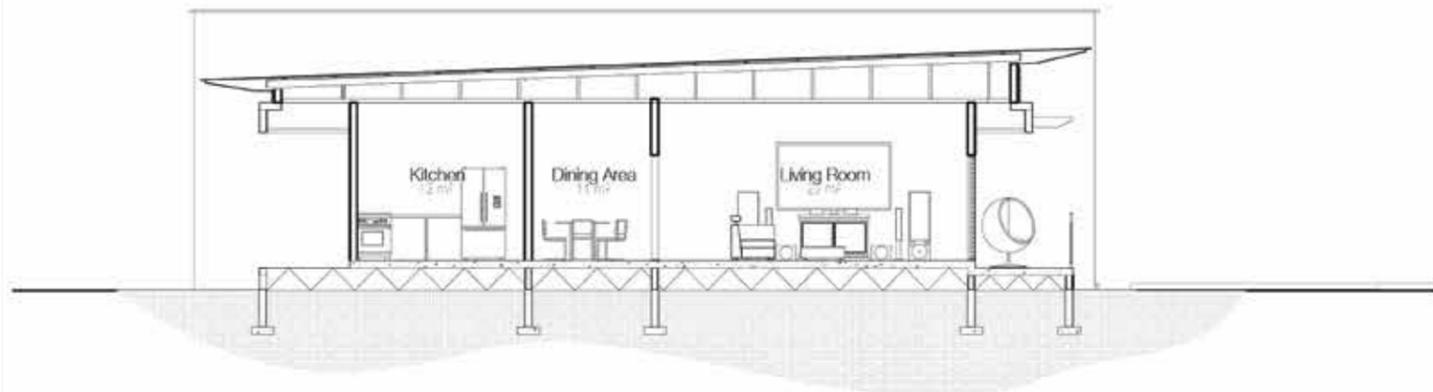


# 2 BEDROOM SEMI-DETACHED





1 Section A-A  
1:30



2 Section C-C  
1:30

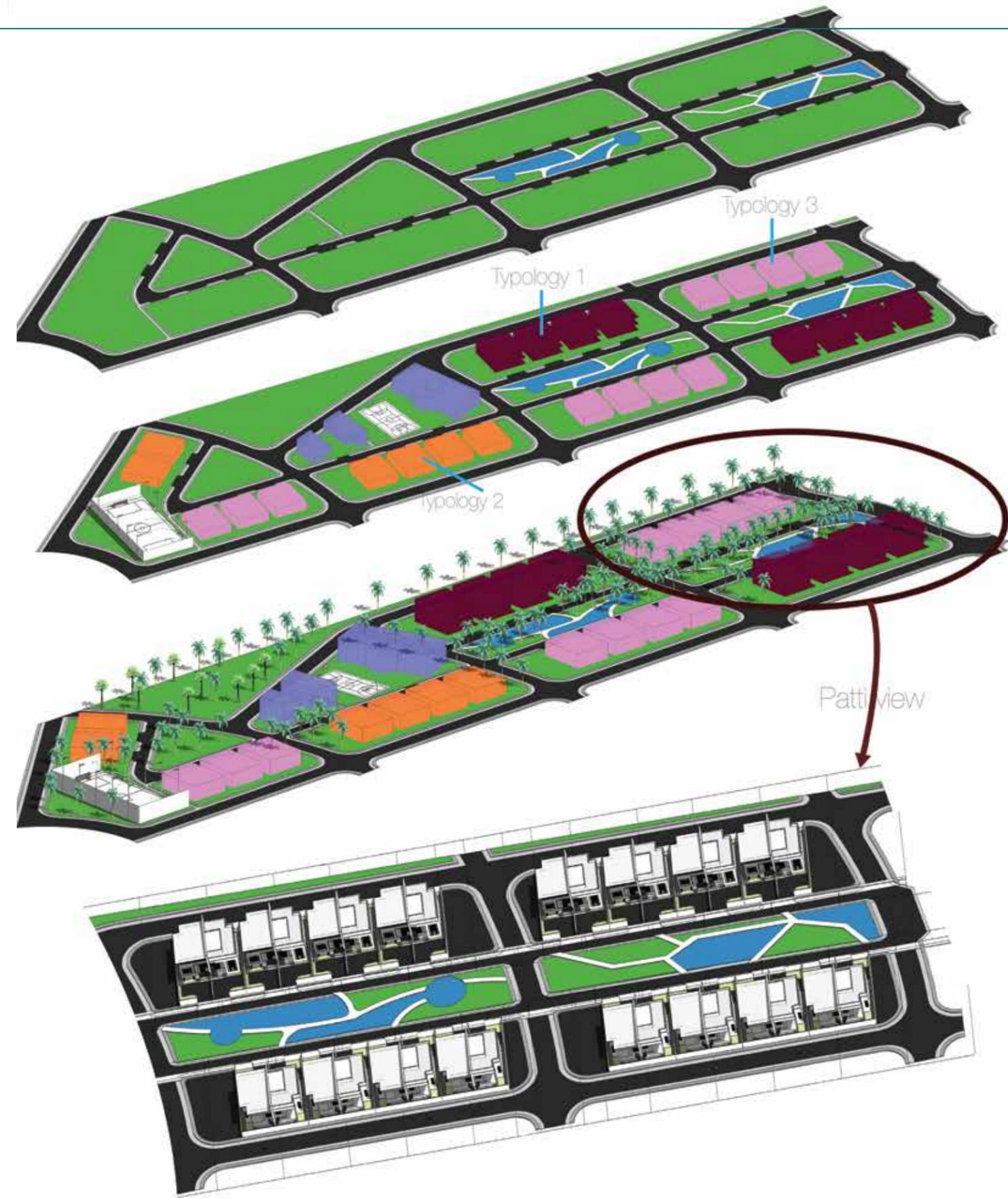


3 North  
1:50



# NEIGHBOURHOOD DESIGN

NEIGHBOURHOOD LAYOUT



# PROPOSED CHAPEL DESIGN

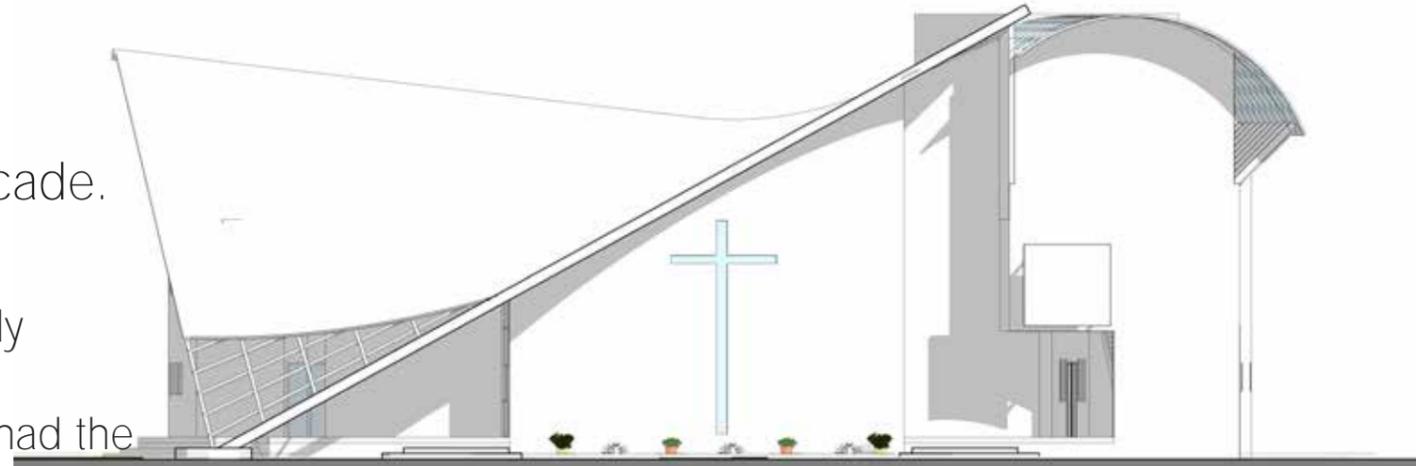
**PROJECT LOCATION:** Central University, Prampram.

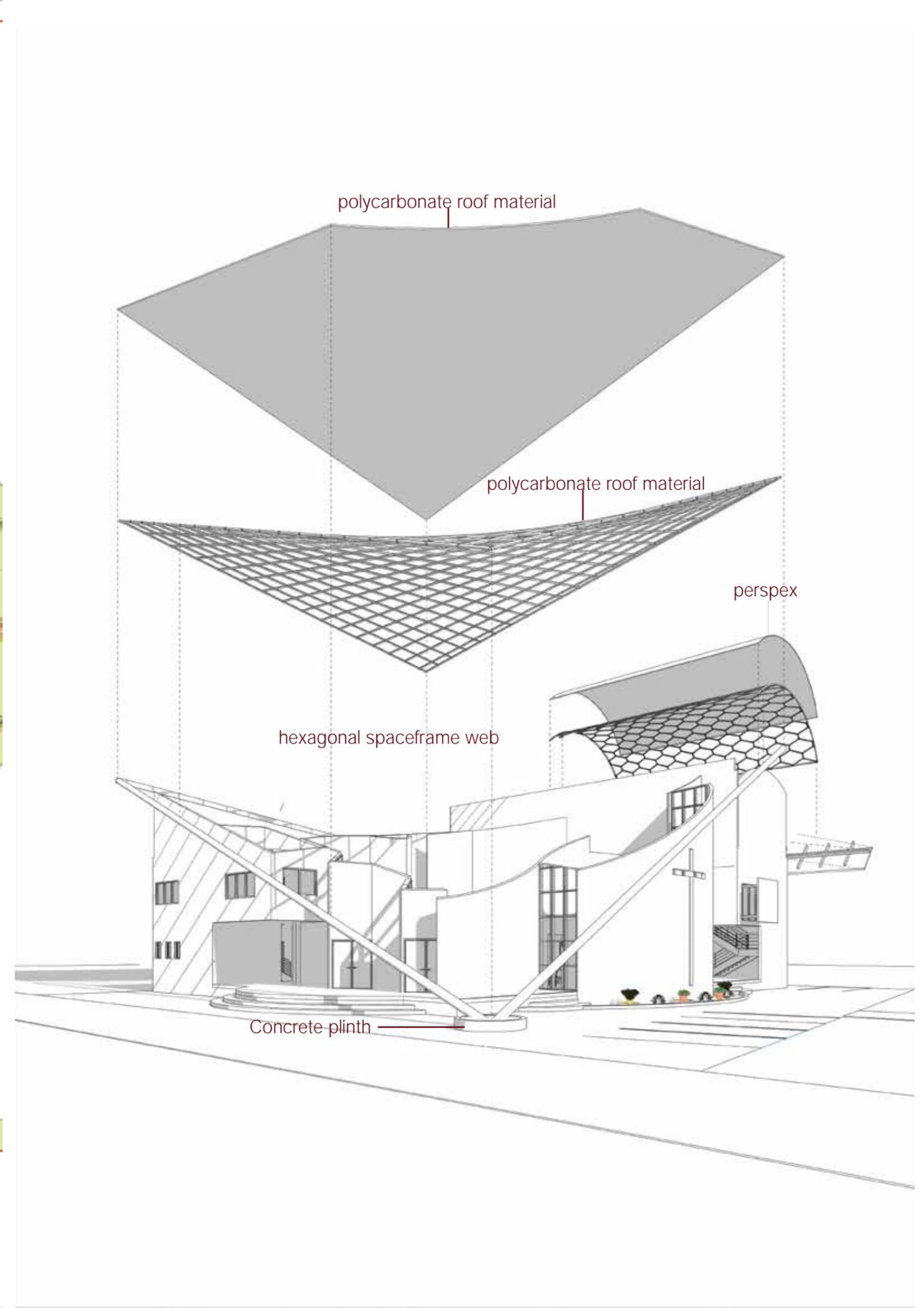
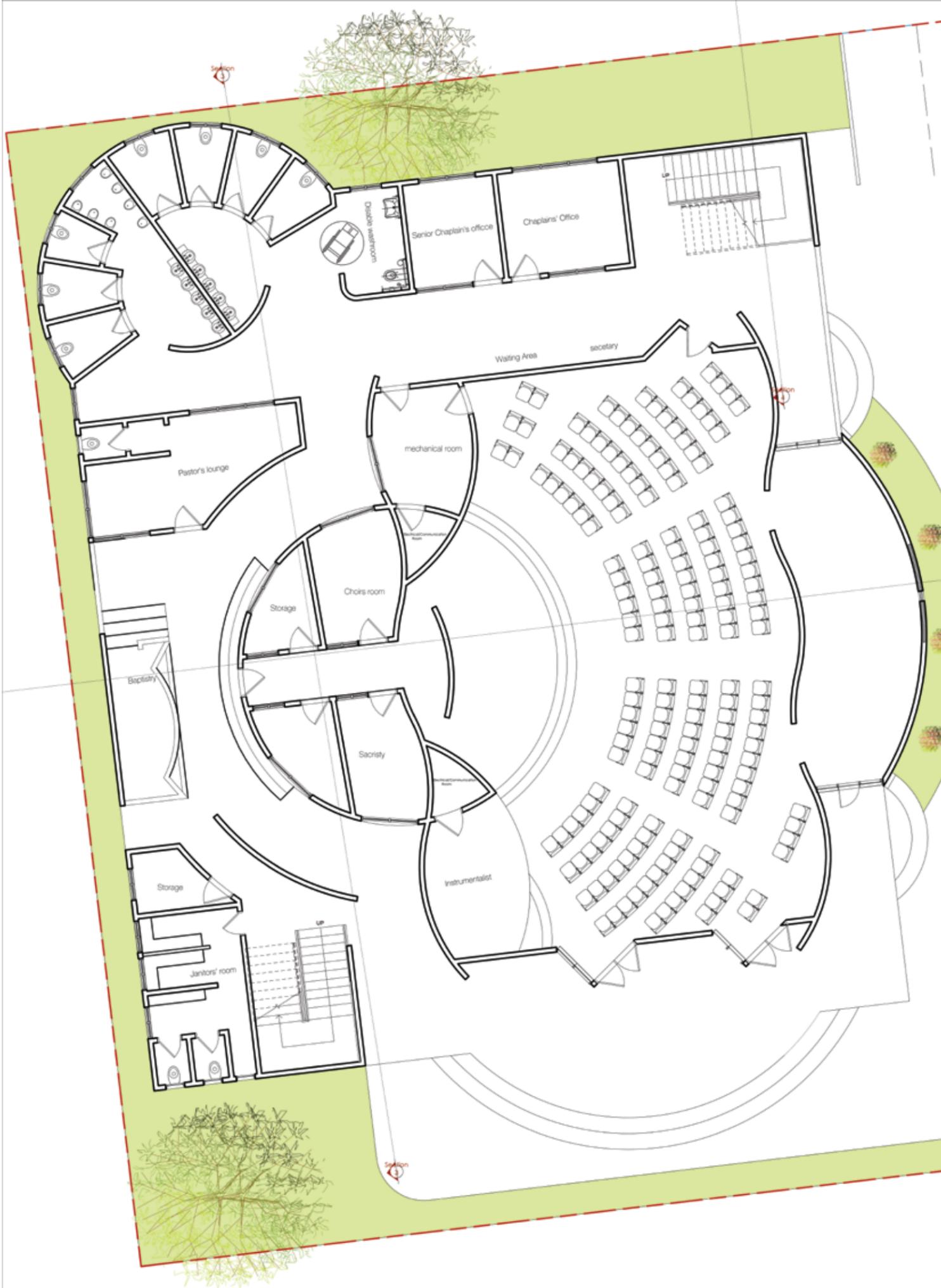
**PROJECT TYPE:** Academic

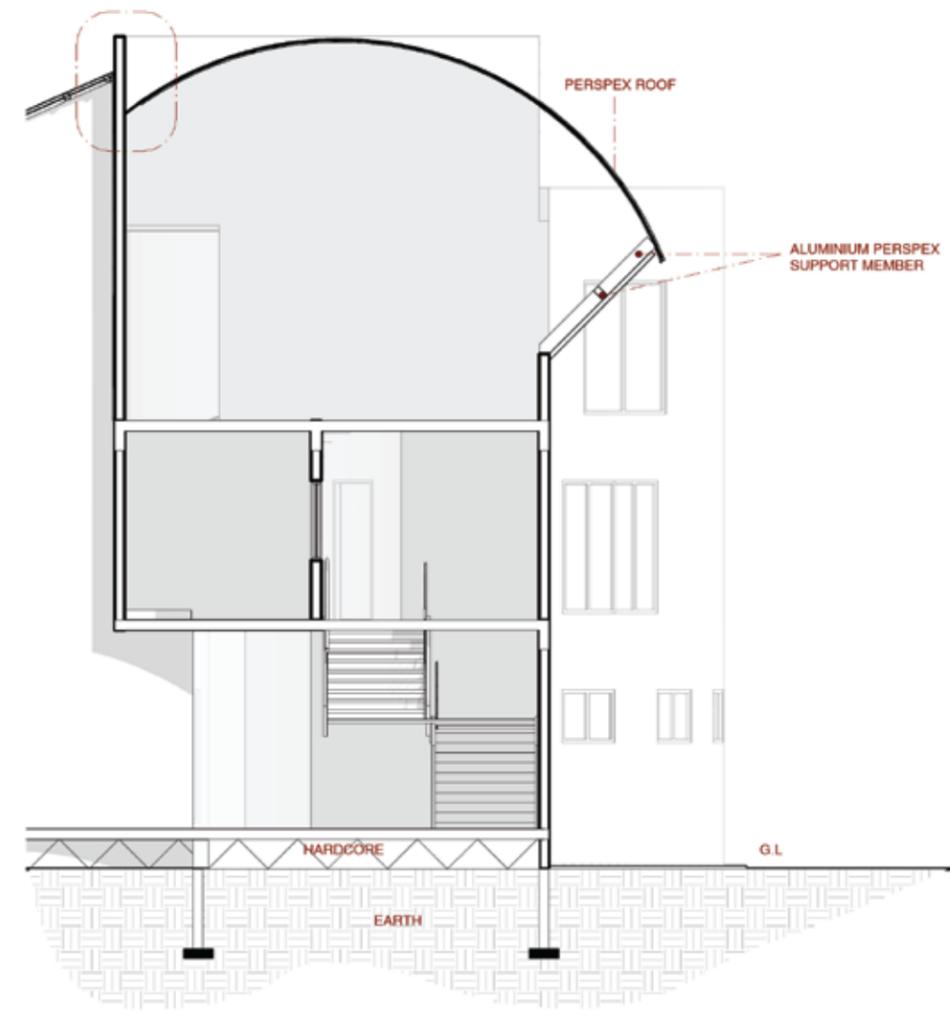
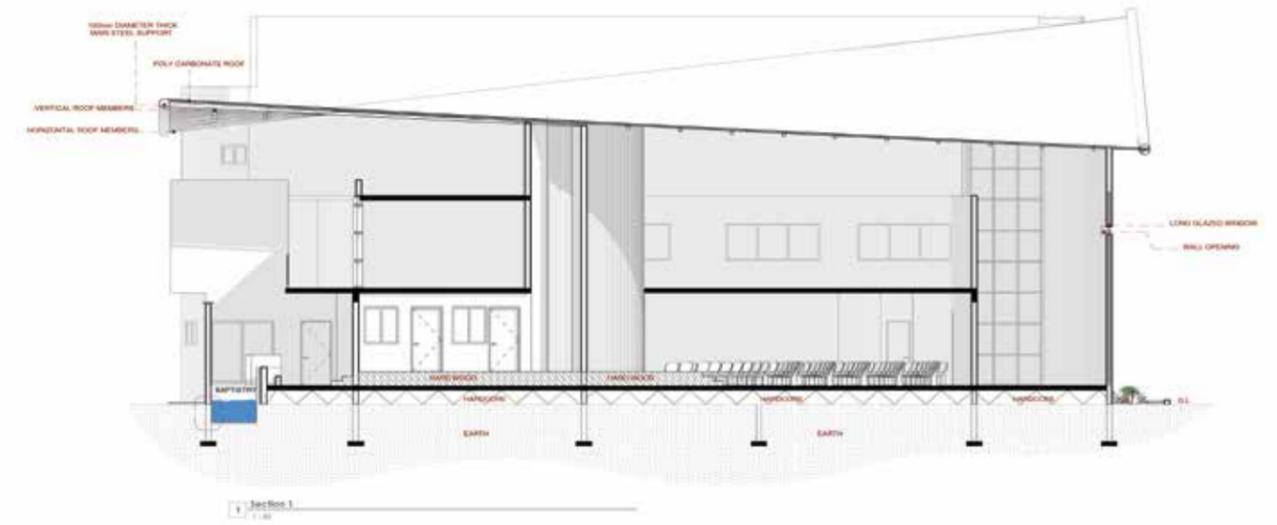
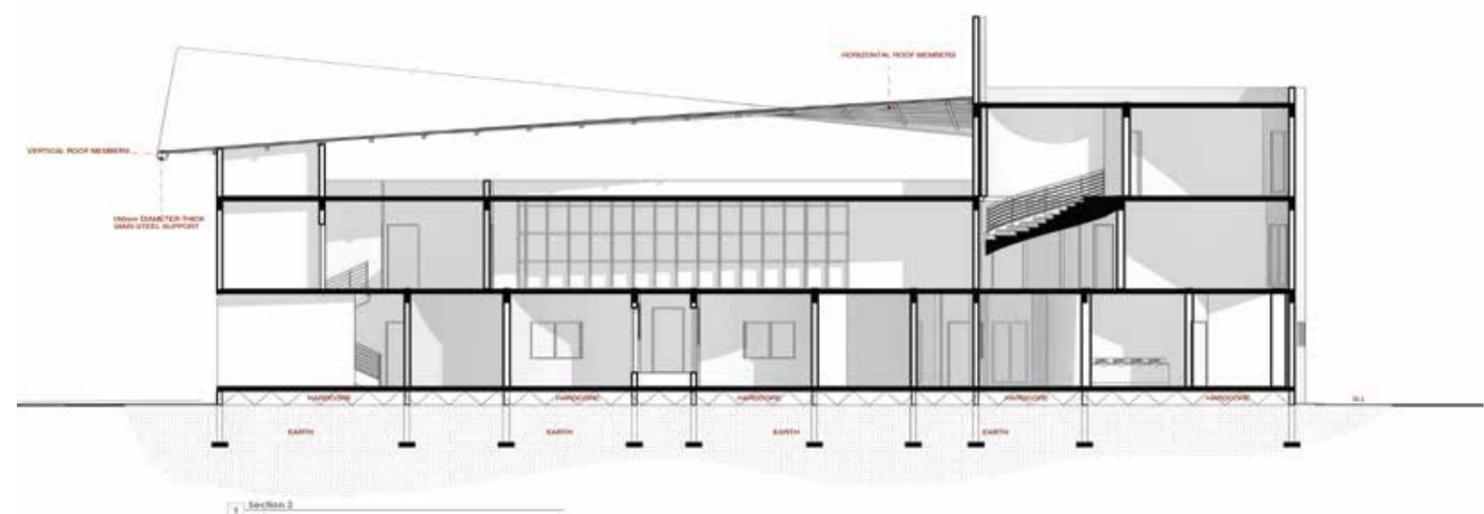
**PHILOSOPHY:** Modernism

**DESIGN CONCEPT:** The overtness of an explicit form, the nakade Facade.

Aiming to design a chapel for Central University to be situated at the Miotso campus, its spaces were created to be sacred, functional and spiritually uplifting. The chapel sits about 200 congregants and is multi-purpose to host weddings, naming ceremonies, funeral services among others. The ground floor had the Sanctuary, Baptistry Sacristy, Pastor's Lounge, Choir Room, Mechanical Room, Janitor's Room, Rest Rooms and Storage. Offices, a multi-purpose hall, teaching room and a groom's room for wedding purposes were tactfully design for the first floor. Climaxing the building is a bride's room and a roof top meditation and prayer garden with an exposed perspex roof creating an impression of closeness to the user's creator yet not depriving of privacy.





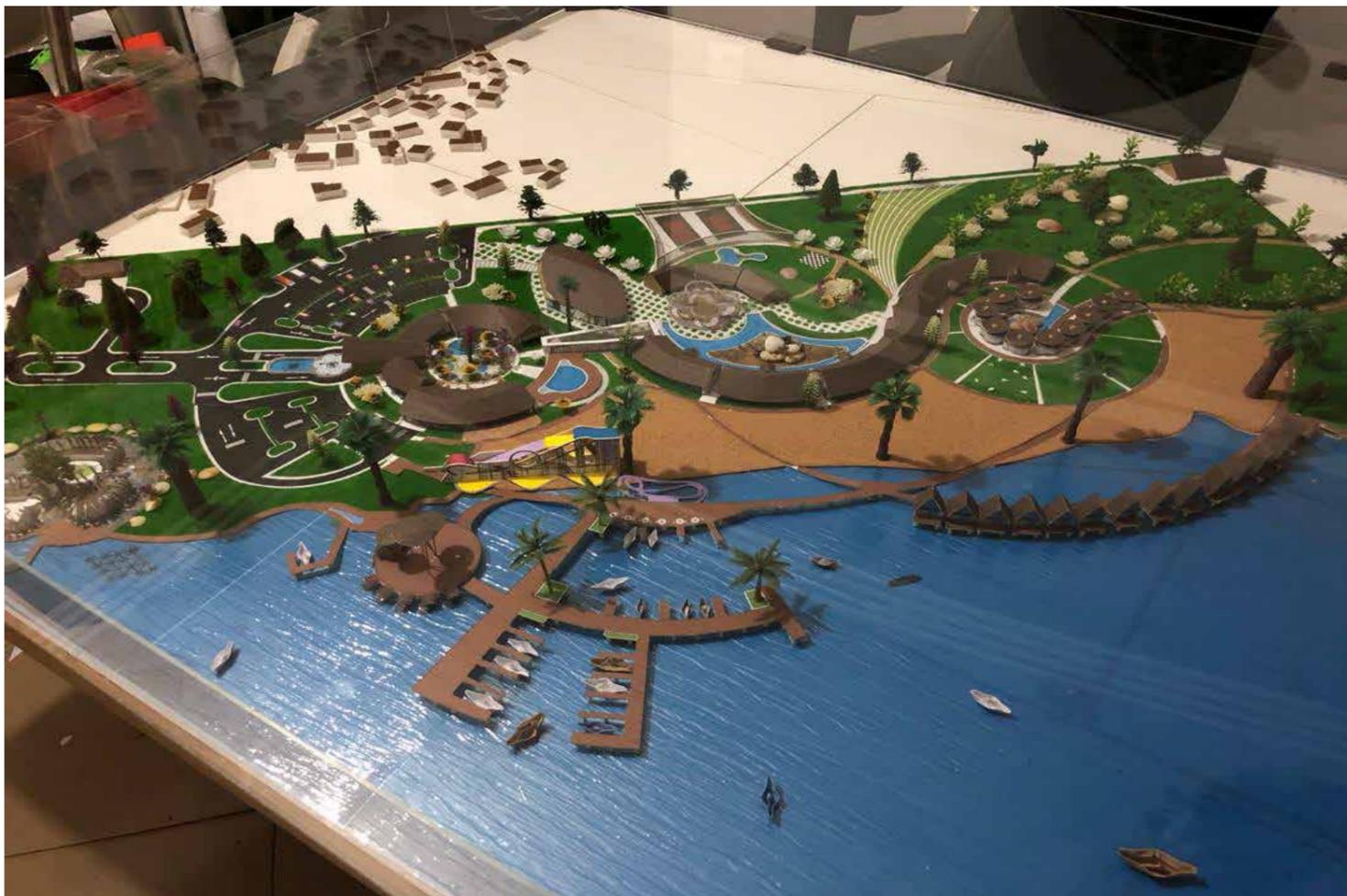


1 Section 3

03.

## 02 PHYSICAL MODELS

# LOWER VOLTA RESORT



# IROFO BEACH HOUSE



04.

## 02 PERSONAL PROJECTS

# FOUR BEDROOM RESIDENCE

Proposed to be seated on a hill-top land in Aburi, this four bedroom house is designed to the utmost satisfaction of the client transforming his ideas into a feasible architectural piece. An entrance lobby/ lounge welcomes you into the building having a bar living room, kitchen and a dining room, the visitor's room on the same, having large openings allowing direct valley and aerial views of the accra city. On the top floor is a study room two bedrooms and a masterbedroom having maximum views as required of the client. Acheiving a better indoor air qaulity and natural ventilation was highly considered in the design.



## 02 3D-VISUALIZATION AND MODELLING

# FOUR BEDROOM RESIDENCE



# FOUR BEDROOM RESIDENCE



# HILL-TOP FIVE BEDROOM RESIDENCE



THANK YOU