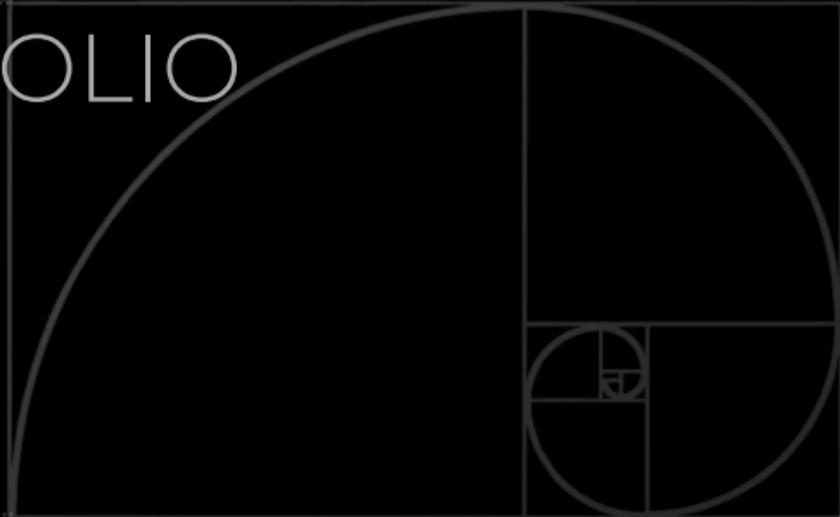




PORTFOLIO

2022-2024

Selected Project



ARCHITECTURE GRADUATE

JAMES CLIFFORD A. SISON



JAMES CLIFFORD A. SISON

I am an Architecture Graduate at Technological Institute of the Philippines in Manila with a strong foundation in design principles and project management. Skilled in 3D modelling, drafting, and sustainable design practices.

Possesses a dedication to consistently finding solutions through the application of architecture. With a basic knowledge in Architectural software such as: AutoCAD, Sketch Up, Lumion, Revit, Lumion and Adobe Photoshop. Eager to leverage my skills and continue to learn in the field of Architecture that will contribute to my team and give positive results.

And I believed that, "Imagination is not about imagining what the impact will be; rather, it is about imagining what the effect will cause in the future".



(+63) 928-638-7209



cliffordssison26@gmail.com

EDUCATION:

Primary School
2016-2012

Junior High School
2013-2016

Senior High School
STEM Strand
2016-2018

College
Bachelor of Science
in Architecture
2018-2024

DOÑA ATA ELEMENTARY SCHOOL
- VALENZUELA

MANIEL L. QUEZON HIGH SCHOOL
- BLUMENTRIT, METRO MANILA

OUR LADY OF FATIMA UNIVERSITY
- VALENZUELA

TECHNOLOGICAL INSTITUTE OF THE PHILIPPINES
- MANILA

EXPERIENCE AND CERTIFICATION

Year -2018

AUTOCAD 2018 ~ 2D,3D,COLOR RENDERING AND PLOTTING - MICROCADD MONUMENTO

Year -2019

ADVANCE AUTOCAD 2019 ~ STRUCT,MECH,TECH,PLUM AND FIRE - MICROCADD CUBAO

Year -2020

THE PRODUCTS OF TECHNOLOGICAL ADVANCEMENT IN ARCHITECTURE
A TUTORIAL IN AUTOCAD, PHOTOSHOP AND SKETCH UP 2020

Year -2021

LIMITLESS TRANSFORMING VISION INTO REALITY
UASPA - T.I.P MANILA WORKSHOP 2021

Year -2022

JARIMA KONSTRAK CORPORATION
ARCHITECTURE INTERN

CONTENT



RIBAY: Two - Storey Split Type Residential	Page I-2	April - May 2022
AGRIESTO: Agriculture and Resto Farm located at Crisanto M. Reyes Ave. Kaybagal North, Tagaytay, Cavite City	Page 3-4	May - June 2022
DADIA: Two Storey Residential	Page 5	June 2022
Rendering Bathroom Interior	Page 6	August 2022
PAGLAUM: A Proposed Veterans and Amputees Rehabilitation Complex for the Armed Forces of the Philippines	Page 7	2022
Two Storey Residential / Commission	Page 8-9	June 2023
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Undergraduate Capstone: USCM ARENA: Urban Sport Complex and Multi-Purpose Arena located in Balanga City, Bataan	Page II-23	May 2022 - May 2024

SOFTWARES

CADD SOFTWARE



Sketchup



Advanced



Basic



Ps

Basic



LUMION

Advanced



V-ray

Basic

VIDEO SOFTWARE



Basic



Advanced



Basic



Basic

DOCUMENTATION SOFTWARE

RENDER SOFTWARE

RIBAY: A Proposed Two- Storey Split-Type Residential

The project was completed during an architectural internship in 2022. The task involved designing a two-storey split-type residence located in Antipolo. The objective was to create a split-type residential structure that not look like 2 different residential house.

CADD SOFTWARE

AutoCAD
Sketchup

RENDER SOFTWARE

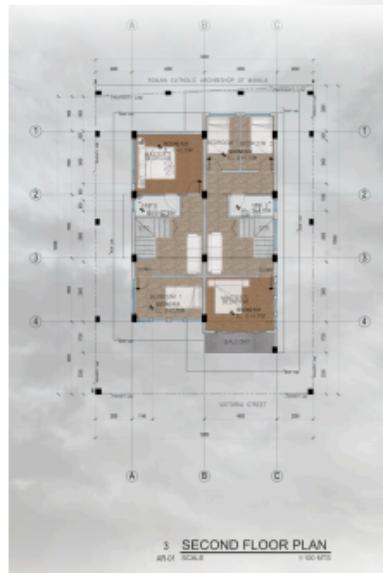
Lumion
Adobe Photoshop



REQUIREMENTS

First Floor
Two Car Garage
Porch
Living Area
Service Area
Dining and Kitchen Area
Second Floor
1 Bedroom
Master's Bedroom with
Toilet and Bath

RIBAY: A Proposed Two- Storey Split-Type Residential



Floor Plans

AGRIESTO: A Proposed Agricultural and Resto-Farm in Tagaytay City

Agriesto was accomplished during my architectural internship in 2022. It combines a restaurant and a farm, located on Crisanto M. Reyes Avenue in Kaybagal North, Tagaytay, spanning approximately 11,502.5 square meters.



REQUIREMENTS

- Parking
- Lobby and Reception Area
- Kitchen Staff and Storage Room
- Service and Kitchen Area
- Indoor Dining Area
- Outdoor Dining Area
- Vegetation

CADD SOFTWARE

- AutoCAD
- Sketchup

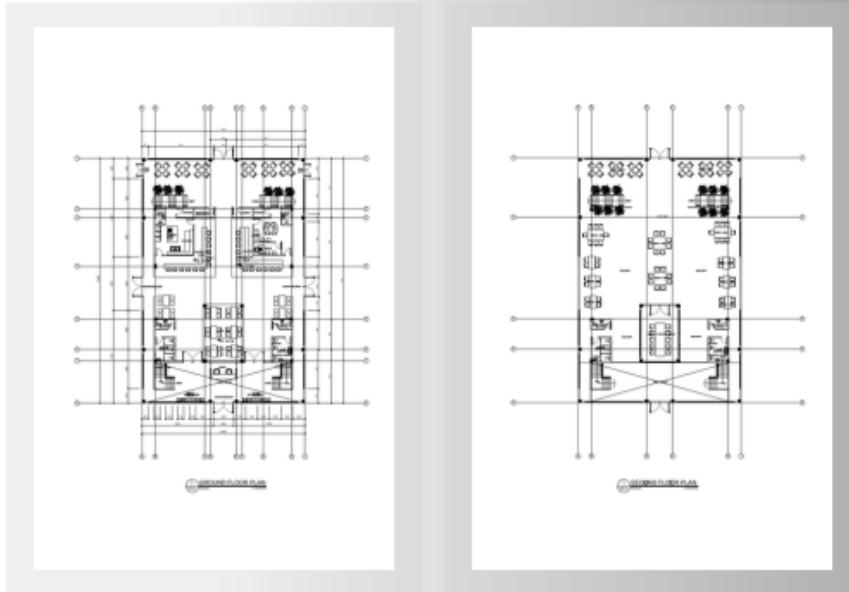
RENDER SOFTWARE

- Lumion
- Adobe Photoshop

AGRIESTO: A Proposed Agricultural and Resto-Farm in Tagaytay City



Floor Plans



DADIA: A Proposed Two- Storey Residential

The DADIA project, completed during my architectural internship in 2022, involved creating detailed perspectives of a two-story residential building. My responsibilities included producing a walkthrough to highlight the interior and exterior views for the clients.

CADD SOFTWARE

AutoCAD
Sketchup

RENDER SOFTWARE

Lumion
Adobe Photoshop



REQUIREMENTS

First Floor

One Car Carport
2 Toilet and Bath
Living Area
Dining and Kitchen Area
Maid's Qtr., Kitchen

Second Floor

2 Bedroom
Master's Bedroom with
Toilet and Bath

INTERIOR DESIGN: BATHROOM

Lumion Render was used for the Interior Bathroom Design competition hosted at Technological Institute of the Philippines in Quezon City.



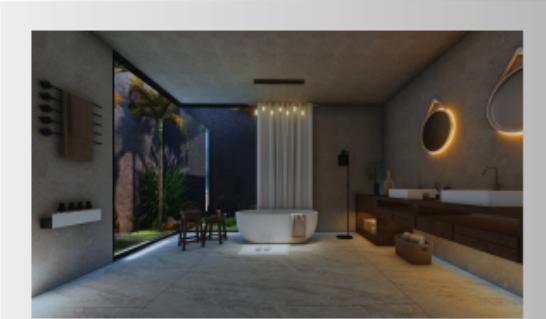
CADD SOFTWARE

Sketchup

RENDER SOFTWARE

Lumion

Adobe Photoshop



INTERIOR DESIGN: OFFICES

PAGLAUM: A Proposed Veterans and Amputees Rehabilitation Complex for the Armed Forces of the Philippines, aims to design a comprehensive rehabilitation center to aid soldiers injured in combat or encounters with terrorist and rebel groups. This project provides support for their physical and mental health.

The project's office interiors were enhanced through the application of 3D modeling and Lumion rendering techniques, bringing depth and realism to their design.



CADD SOFTWARE

AutoCAD
Sketchup

RENDER SOFTWARE

Lumion

A Proposed Two- Storey Residential

The project was a commission for a friend. The task involved designing a two-storey residential located in Caloocan. The objective was to create a two-storey residential with application of modern architecture.

CADD SOFTWARE

AutoCAD
Sketchup

RENDER SOFTWARE

Lumion
Adobe Photoshop



REQUIREMENTS

First Floor

One Car Garage
Porch
Foyer
Living Area
Dining and Kitchen Area
Dirty Kitchen
Storage
Toilet and Bath
Bedroom 1

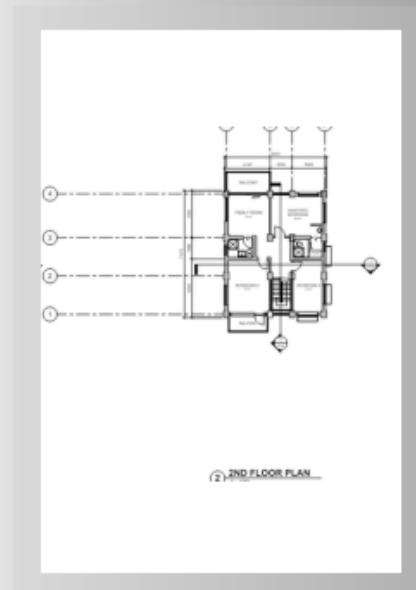
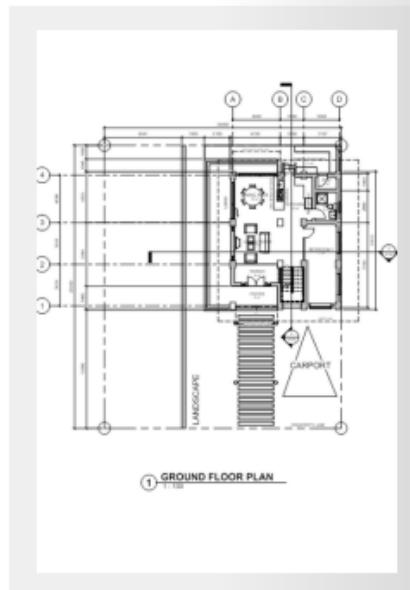
Second Floor

Bedroom 2
Bedroom 3
Master's Bedroom with Toilet and Bath
Family Room with Toilet and Bath and Balcony

A Proposed Two- Storey Residential



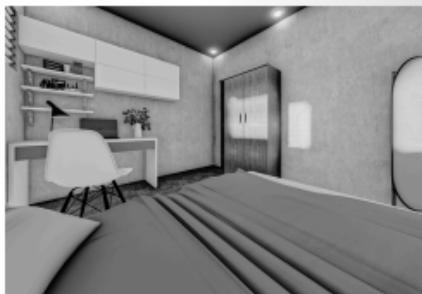
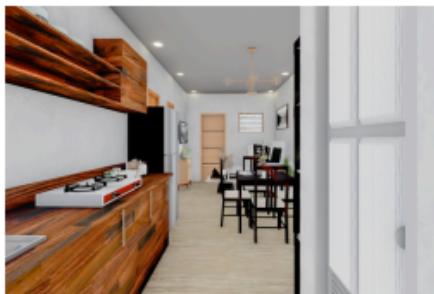
Floor Plans



INTERIOR DESIGN: One Storey Residential

The requirement for this project is to design a "One -Storey Residence that based on B.P 957 and that should apply the setbacks

The project's residential interiors were enhanced through the application of 3D modeling and Lumion, Adobe Photoshop rendering techniques, bringing depth and realism to their design.



CADD SOFTWARE

AutoCAD
Sketchup

RENDER SOFTWARE

Lumion
Adobe Photoshop

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

The USCM Arena, a state-of-the-art facility in Bataan province, will provide top-tier training for national athletes and host large-scale events, promising an unforgettable experience. With its modern design and advanced technology, it will serve as a valuable asset to the local community and beyond.

Designing an urban sports complex and multi-purpose arena enhances safety, accessibility, and vibrancy for both residential and commercial areas.

Conveniently located near a road, easing access and mitigating traffic congestion. Site elevation of 7.6 meters (24.9 feet) reduces construction costs and simplifies planning.



The project proposed provide a wellness center, recreation building and sports complex. To provide parking spaces , multi-purpose building and commercial spaces and concessionaire spaces. To provide a new development that will have an entertainment events, sports activities and training center



MAJOR BUILDINGS

Football Stadium
Aquatic Center
Multi - Purpose Gymnasium
Training and Wellness Center

SUPPORTING BUIDINGS

Administration Buiding
Medical and Science Building
Athletes and Coaches Dormitories

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

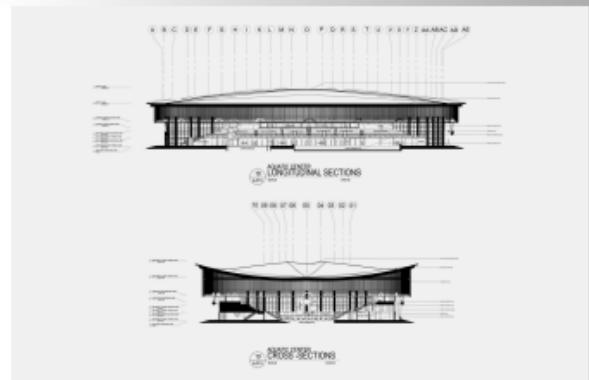
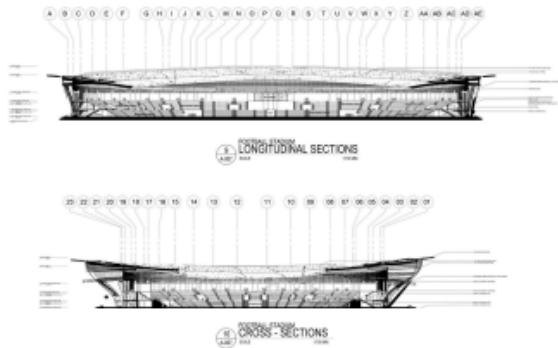
SITE DEVELOPMENT PLAN



UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

FOOTBALL STADIUM | AQUATIC CENTER

SECTIONS



CADD SOFTWARE

AutoCAD
Sketchup

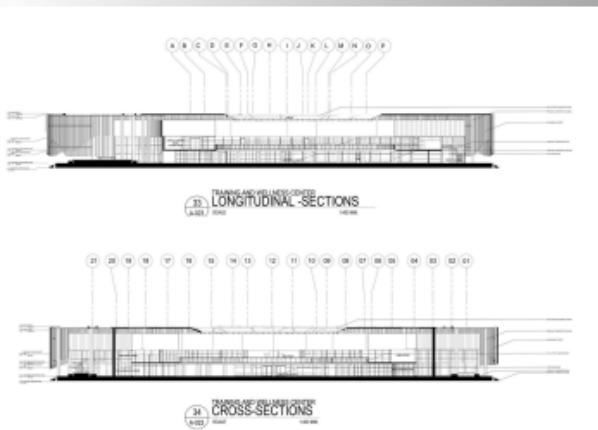
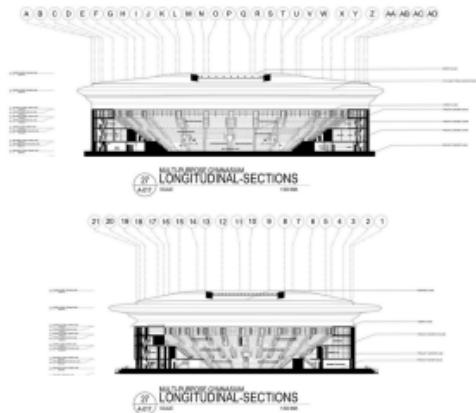
RENDER SOFTWARE

Lumion

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

MULTI - PURPOSE GYMNASIUM | TRAINING AND WELLNESS CENTER

SECTIONS



CADD SOFTWARE

AutoCAD
Sketchup

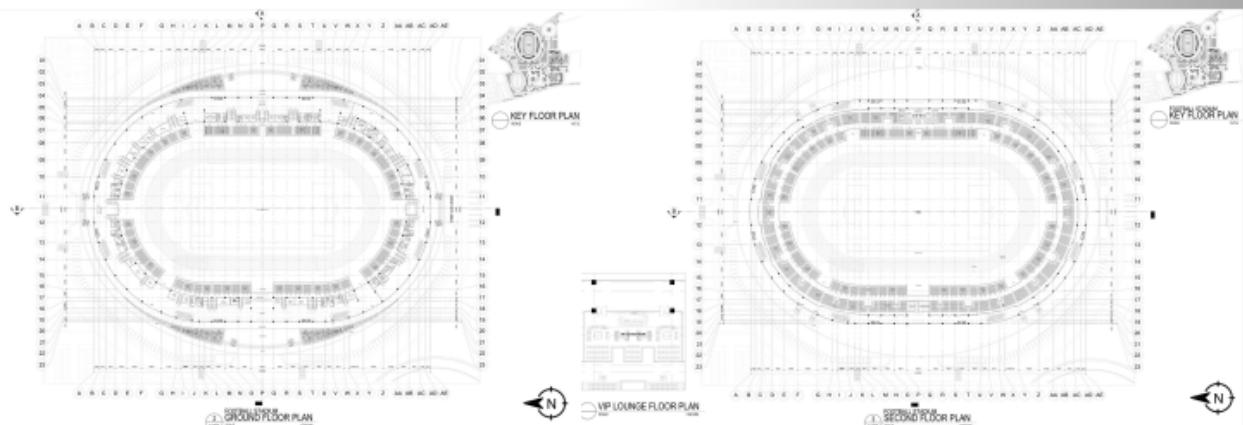
RENDER SOFTWARE

Lumion

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

FOOTBALL STADIUM

FLOOR PLAN



CADD SOFTWARE

AutoCAD
Sketchup

RENDER SOFTWARE

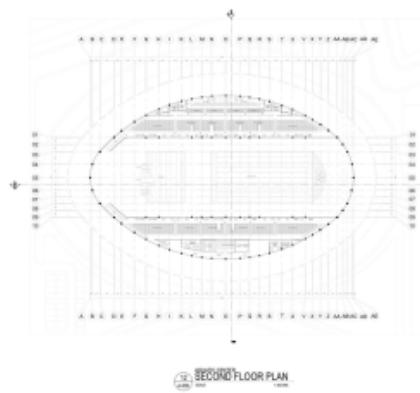
Lumion

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

AQUATIC CENTER



KEY FLOOR PLAN



KEY FLOOR PLAN

FLOOR PLAN

CADD SOFTWARE

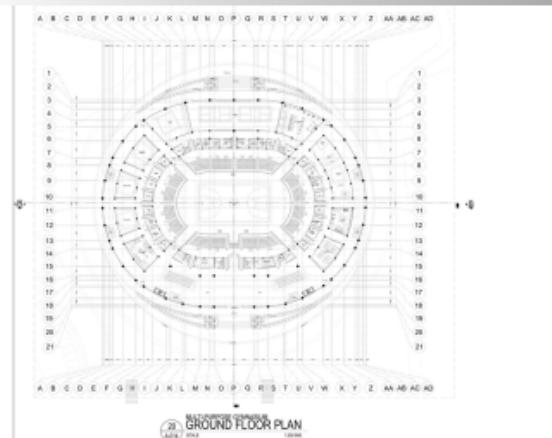
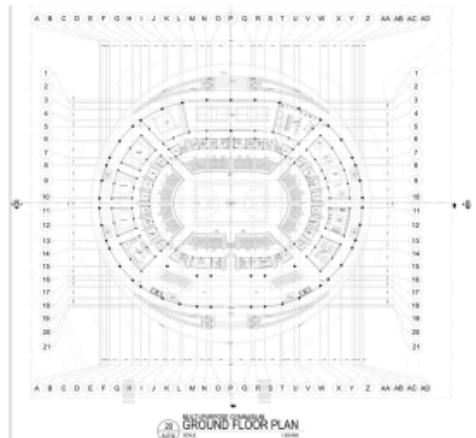
AutoCAD
Sketchup

RENDER SOFTWARE

Lumion

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

MULTI - PURPOSE GYMNASIUM



FLOOR PLAN

CADD SOFTWARE

AutoCAD
Sketchup

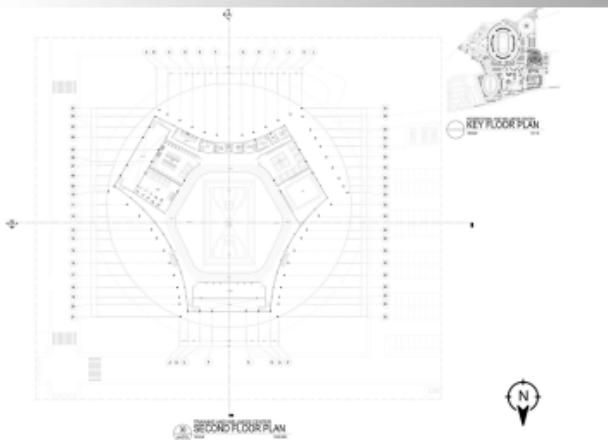
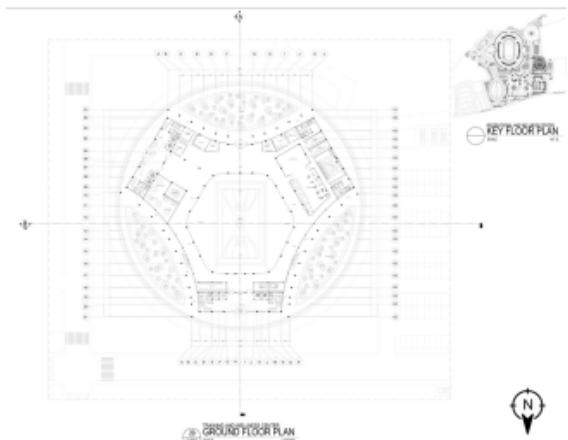
RENDER SOFTWARE

Lumion

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

TRAINING AND WELLNESS CENTER

FLOOR PLAN



CADD SOFTWARE

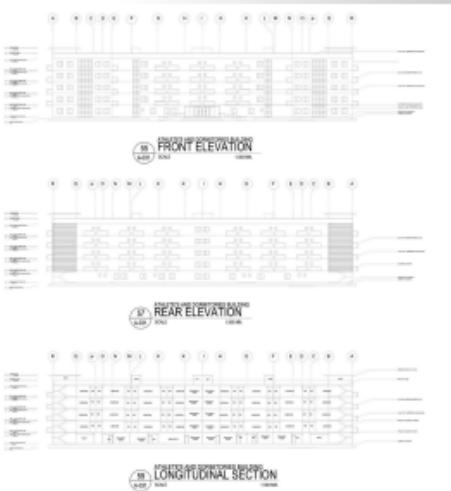
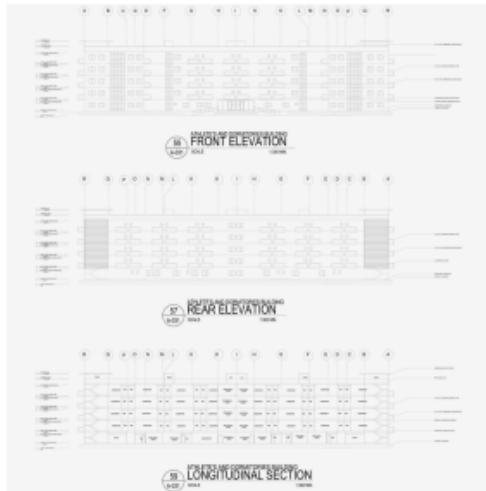
AutoCAD
Sketchup

RENDER SOFTWARE

Lumion

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

ELEVATION



CADD SOFTWARE

AutoCAD
Sketchup

RENDER SOFTWARE

Lumion

UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

EXTERIOR PERSPECTIVES



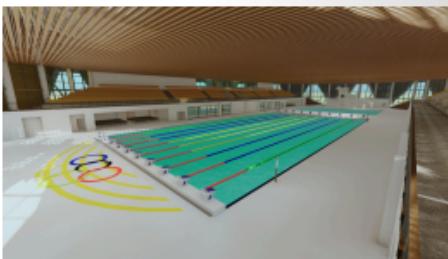
UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
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EXTERIOR PERSPECTIVES



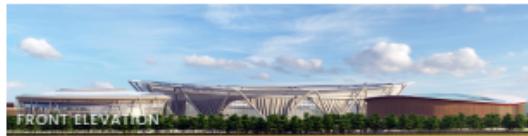
UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

INTERIOR PERSPECTIVES



UNDERGRADUATE CAPSTONE: USCM Arena: A Proposed Urban Sport Complex and Multi - Purpose Arena
Located in Balanga City, Bataan

ELEVATIONS | AERIAL VIEW PERSPECTIVE

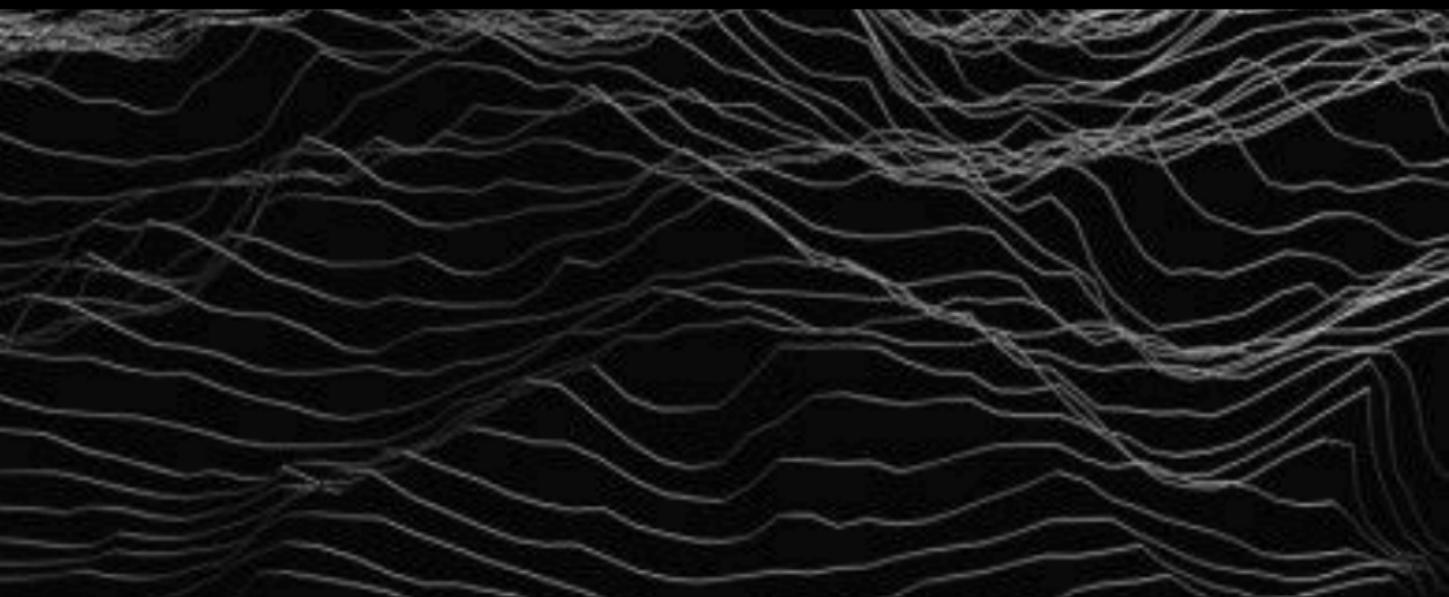


CADD SOFTWARE

AutoCAD
Sketchup

RENDER SOFTWARE

Lumion



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