

Jose Ubaldo
Architecture Portfolio

Glendale Community College
Jose Ubaldo Portfolio



Skills

- **Revit**
- **AutoCAD**
- **TwinMotion**
- **SketchUp**
- **Photoshop**
- **Rhino**

Achievements

Architectural Drafting and Design Certificate
GCC - Architecture Advanced Residential Design Skill Award
GCC - Dean's Honor Student
GCC- Architecture Club Secretary
LAVC - Honor Student

Summer 2025
Winter 2025

Year One	Project Name	Course	Title	Page
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Year Two				
	Paralympic	Arch 125	Residential Architectural Design II	10-13
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During my two and half years at Glendale Community College, my diverse studio classes, spanning introductory Revit to residential architectural design, provided a rich environment for intellectual exchange. I actively participated in discussions and the sharing of ideas with both my peers and professors. One particularly impactful experience was Professor Paul Chiu's class, where he consistently challenged us to think beyond conventional boundaries and engage in constructive one-on-one critiques.

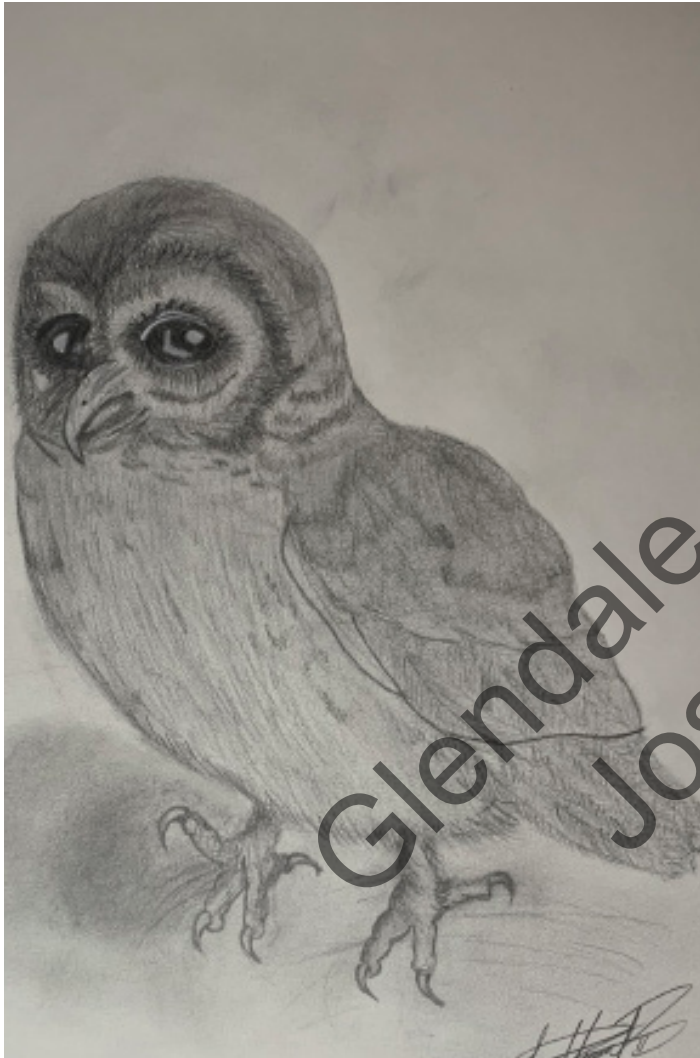
The "Little Tokyo" project stands out as a pivotal learning moment. Initially, my design approach was quite conservative. However, Professor Chiu's insightful guidance led me to undertake a crucial field trip to downtown Los Angeles. This immersion in Little Tokyo's vibrant culture and consideration of its encompassing 360-degree views prompted a significant redesign. I reimagined the structure, incorporating extensive use of glass while striving to maintain the aesthetic integrity and flow of the surrounding area.

At the culmination of each project, we presented our work to fellow students and guest speakers from various institutions, including Woodbury University. The feedback received during these presentations proved invaluable, directly influencing revisions I made for my portfolio. This included a deeper consideration of material symbolism, exemplified by a Paralympic-themed design where steel represented the athletes' strength and glass symbolized their visible disabilities, which do not hinder their accomplishments. Ultimately, these field trips, oral presentations, and dynamic studio discussions instilled in me the confidence necessary to actively learn and contribute to the ongoing exchange of ideas as I pursue my aspirations of becoming a future architect. (PC.7)

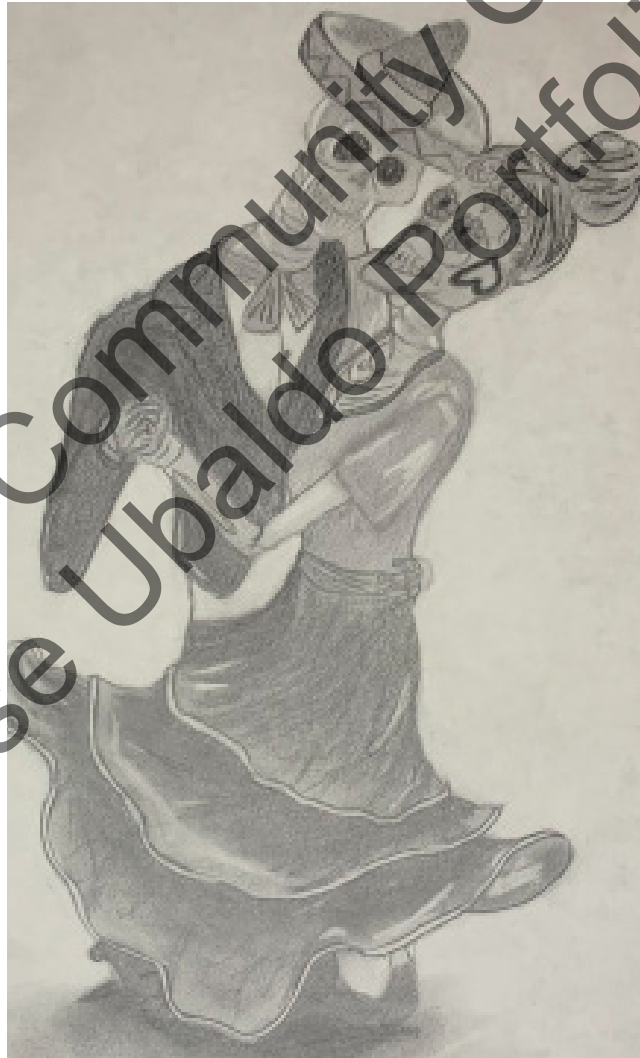
Sketches

ART 201 - Drawings

Owl sketch with pencil shading



Representing my cultural passion, this sketch portrays a dance that transcends life, ending with a symbolic depiction of death.



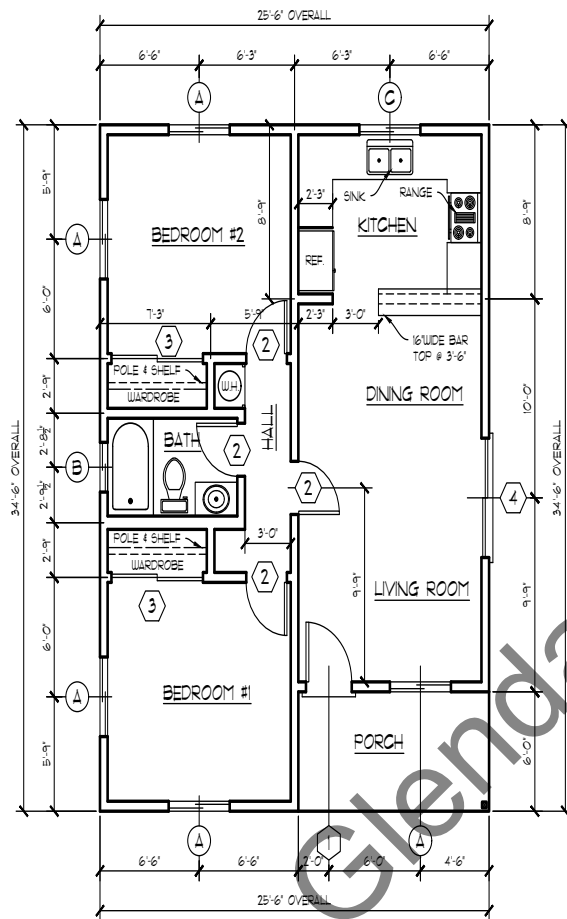
Hawaii moonlight, as seen through my eyes, rendered in charcoal.



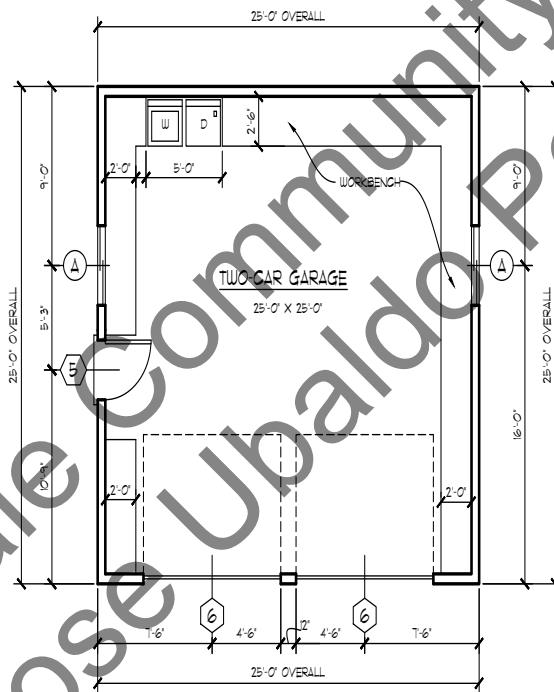
Two Bedroom House

Arch 101 - Drafting and Basic Design

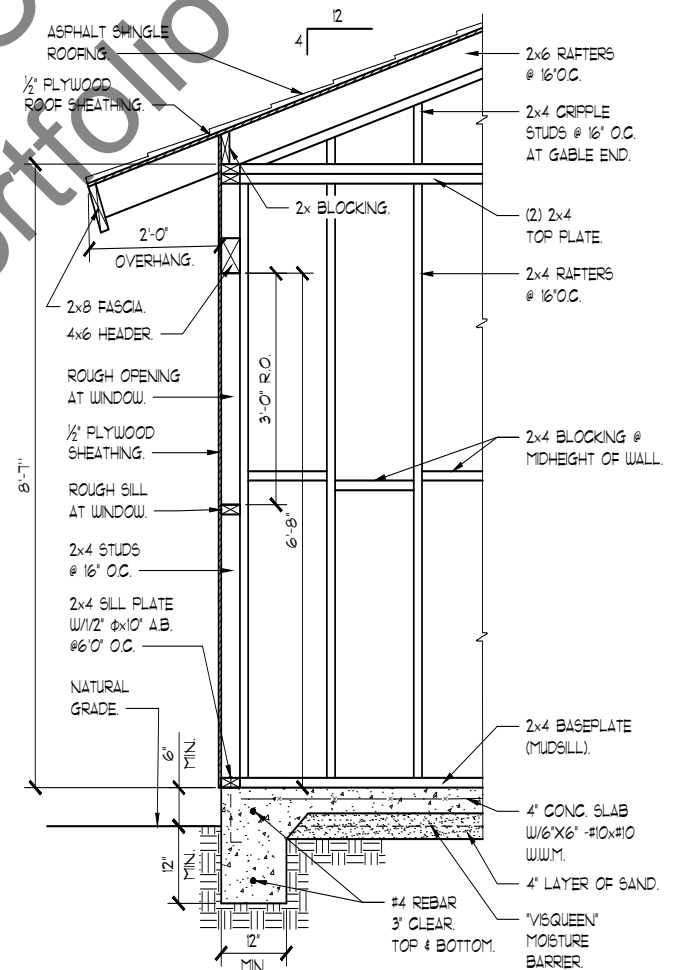
Individual project: Two-bedroom residential design with detached two-car garage, fully developed in AutoCAD. Project scope included foundation details, utility planning, and site plans, providing a strong foundation in structural systems and construction documentation. (PC.2)

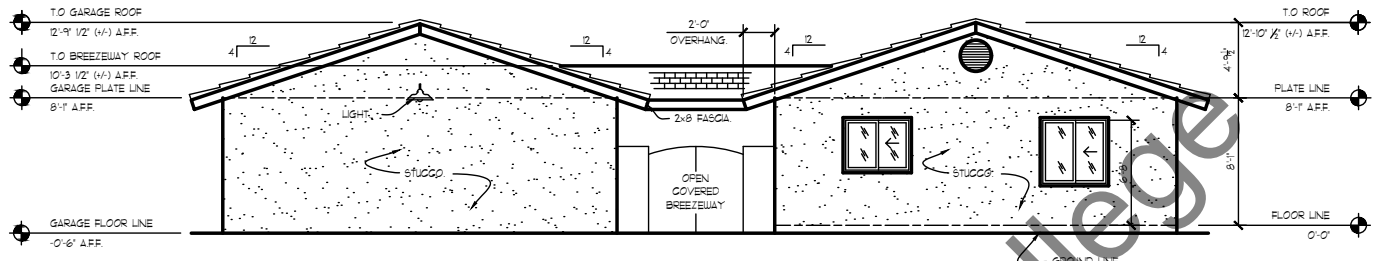


CABIN & GARAGE FLOOR PLAN
SCALE 1/2" = 1'-0"



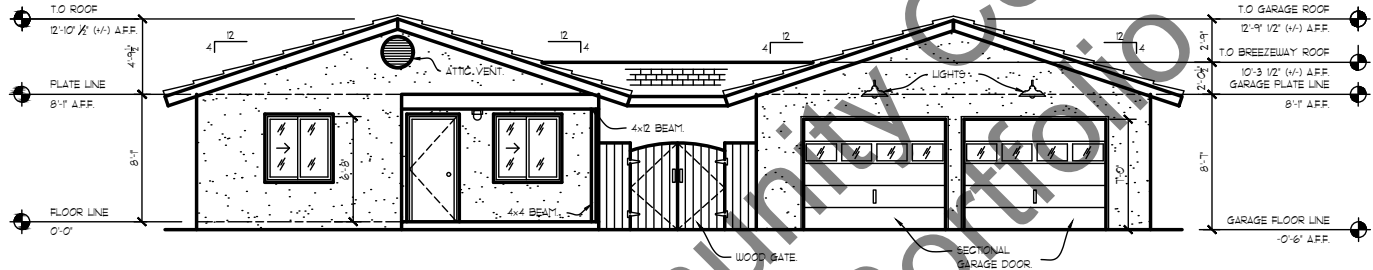
NOTE
BUILDING SEPARATIONS ARE NOT POSITIONED AS WOULD BE ON THE LOT.





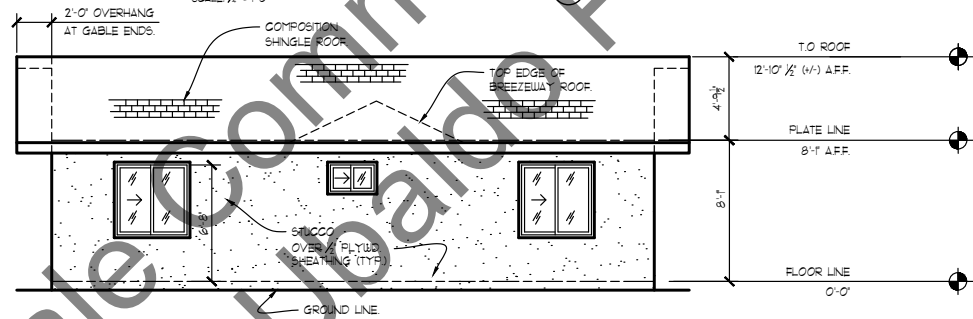
NORTH ELEVATION
SCALE 1/2" = 1'-0"

1



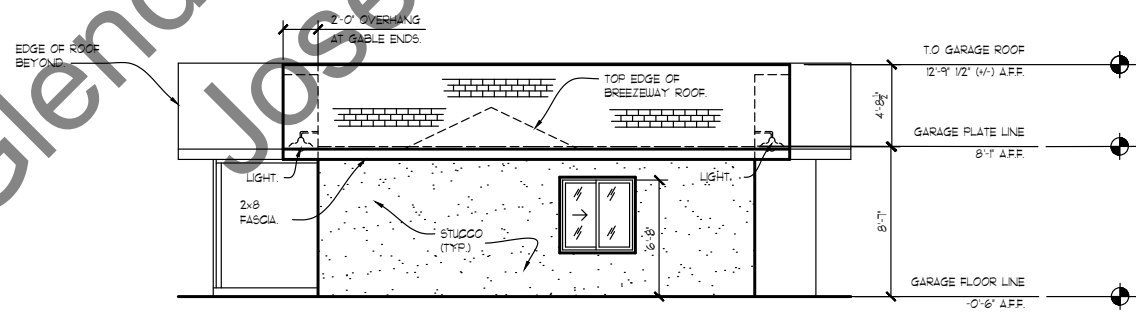
SOUTH ELEVATION
SCALE 1/2" = 1'-0"

2



WEST ELEVATION
SCALE 1/2" = 1'-0"

3



EAST ELEVATION
SCALE 1/2" = 1'-0"

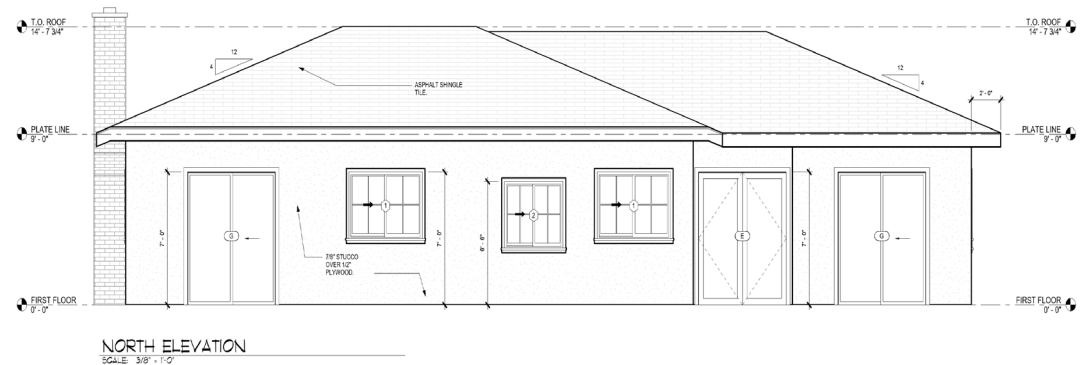
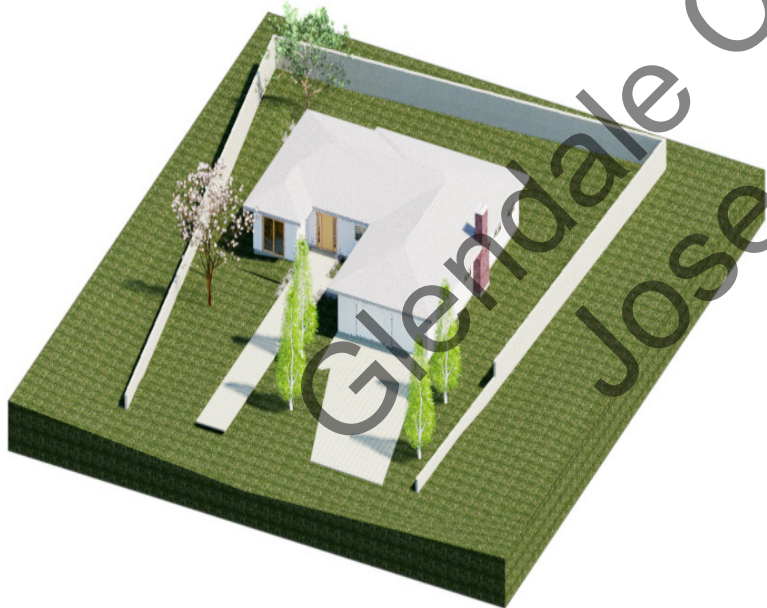
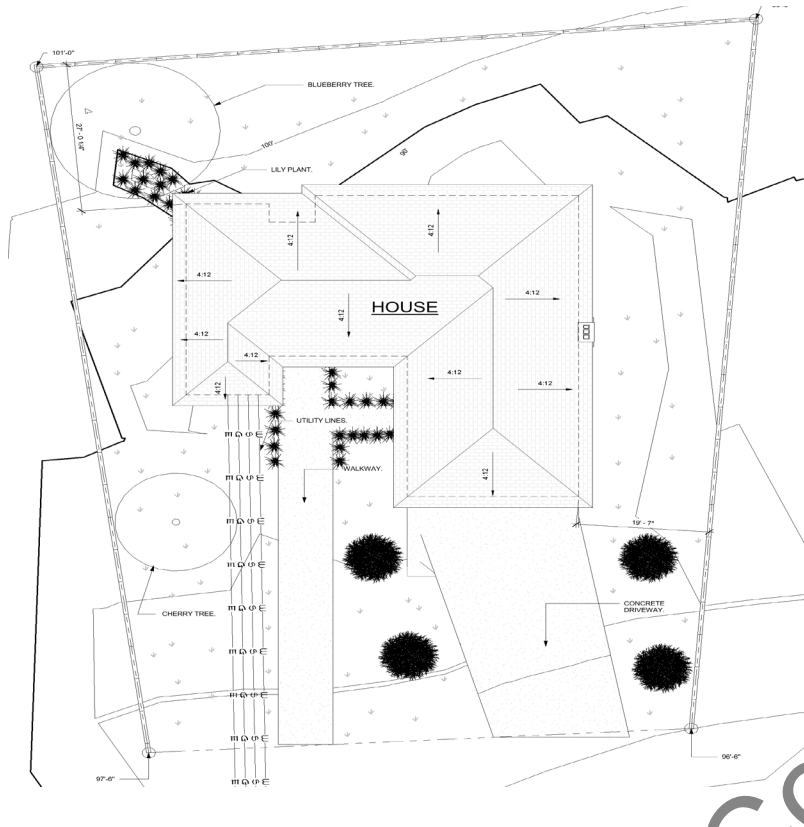
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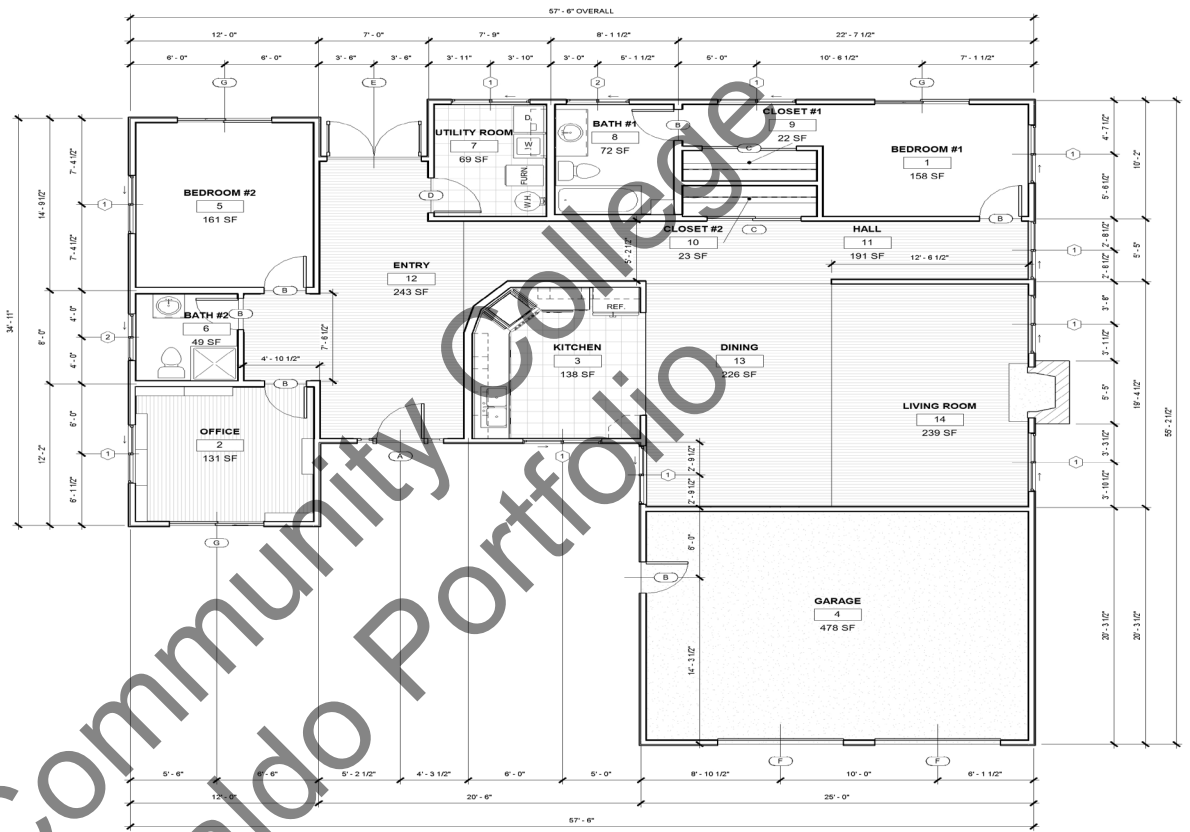
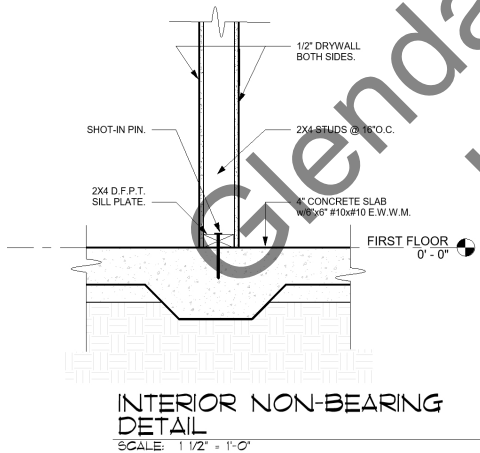
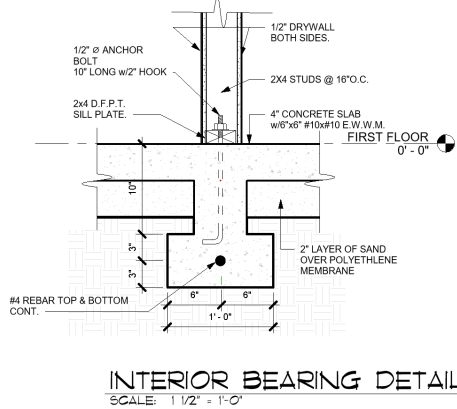
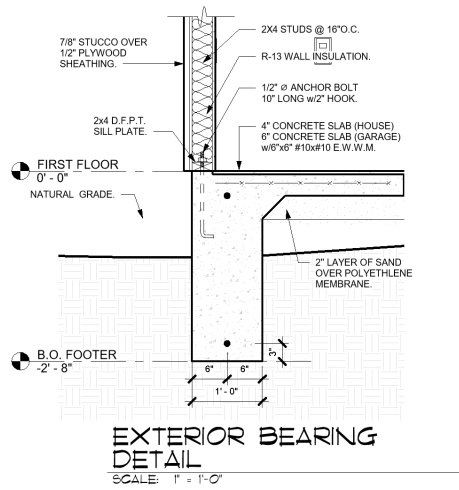
Glendale Community College
Jose Valadez Portfolio

Ranch Style Home

Arch 102 - Architectural Drafting and Design

Ranch-Style Residential Design: This final project involved the design and documentation of a ranch-style home using Revit. The project emphasized the integration of design process with Building Information Modeling (BIM) skills, from initial conceptual sketches to the development of a digital model incorporating construction techniques and material specifications. Revit tools such as envelopes, floor slabs, wall assemblies, and openings were utilized to create the final design. (PC.2)

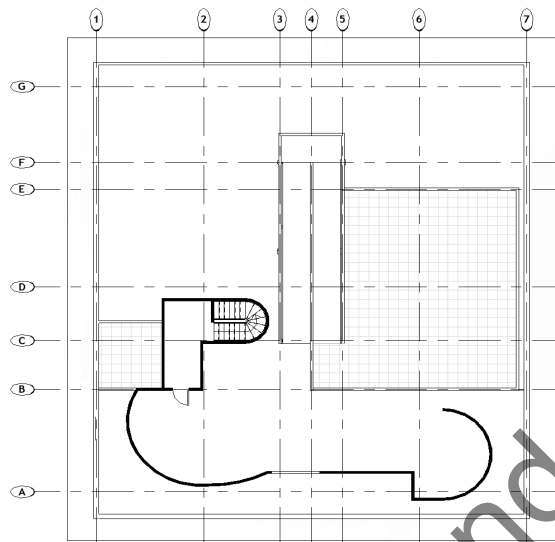
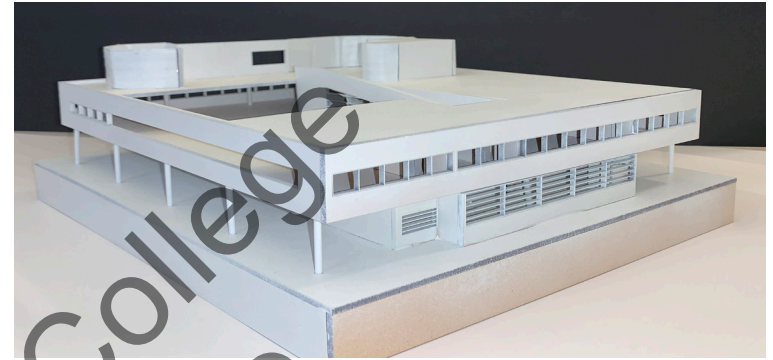




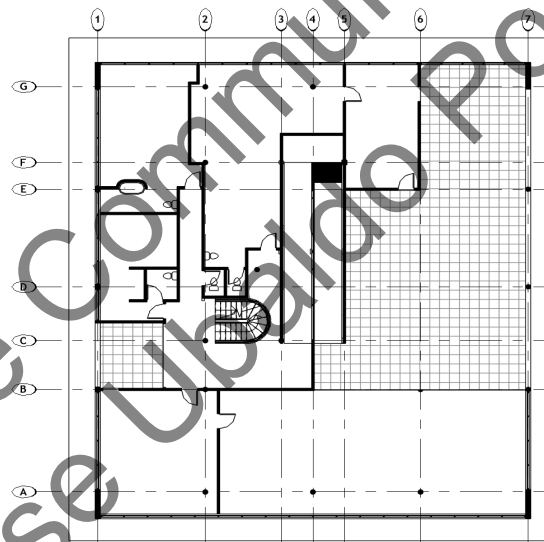
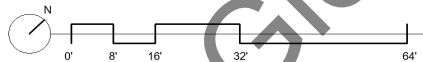
Villa Savoye

Arch 120 - Residential Architectural Design I

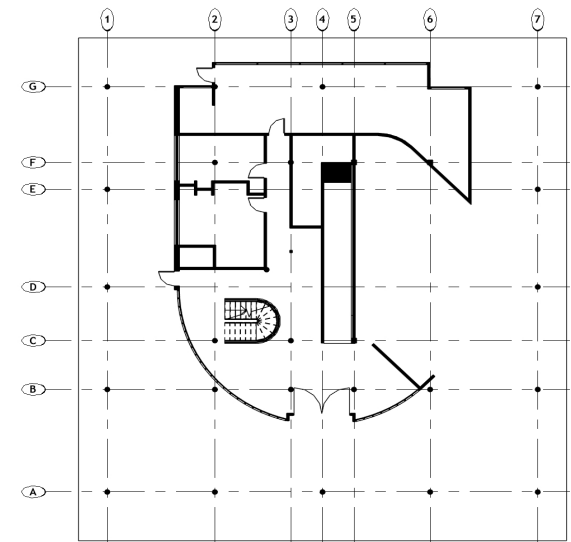
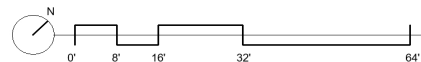
This case study project of Villa Savoye model demonstrates both my hands-on skills and attention to detail. It embodies Le Corbusier's 'Five Points' of architecture, including pilotis, a free floor plan, horizontal windows, a roof garden, and unadorned facades, representing a minimalist ideal, which shows my advance skills in communicating research as well as representation skills of physical and digital models. (PC.2)(PC.5)



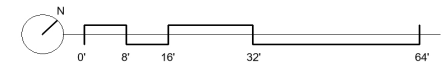
ROOF GARDEN PLAN



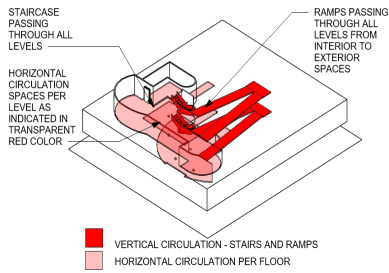
SECOND FLOOR PLAN



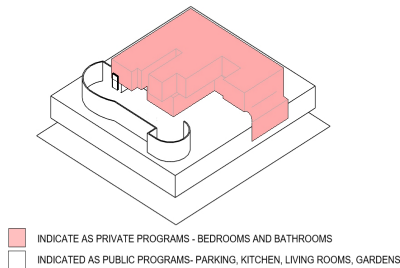
GROUND FLOOR PLAN



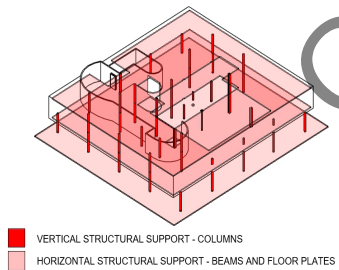
CIRCULATION DIAGRAM



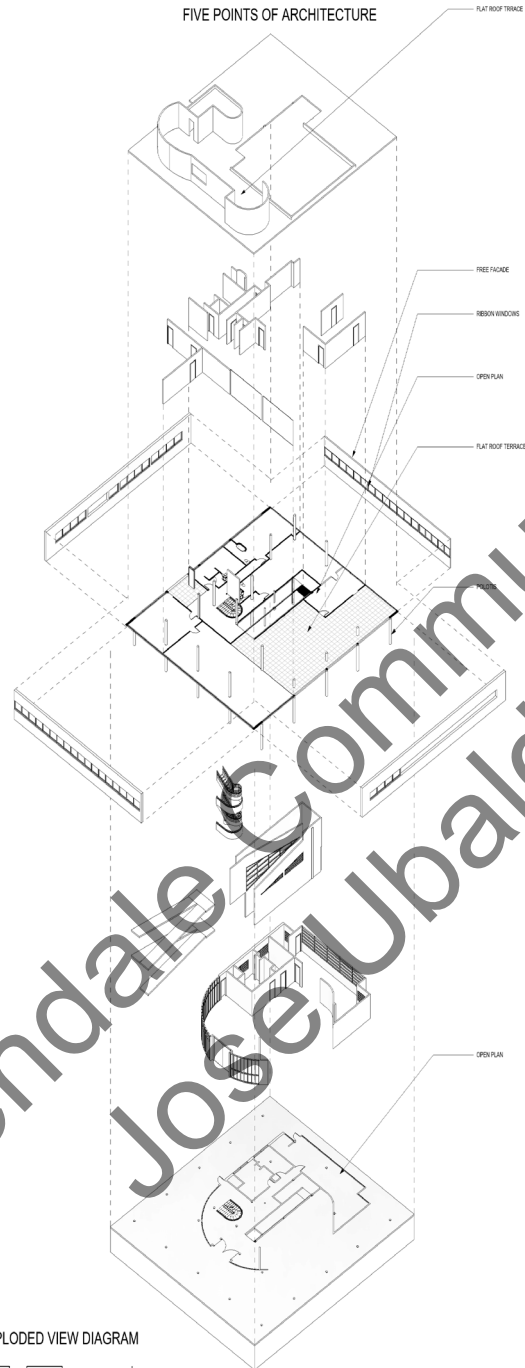
PROGRAM DIAGRAM



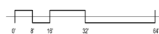
STRUCTURAL DIAGRAM



FIVE POINTS OF ARCHITECTURE



EXPLODED VIEW DIAGRAM



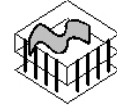
PARTI DIAGRAM



MASS:
THE TOTAL WEIGHT OF THE BUILDING



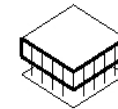
PILOTIS:
THE TOTAL WEIGHT OF THE BUILDING IS SUPPORTED BY COLUMN SYSTEM



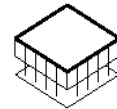
OPEN PLAN:
ALL INTERIOR WALLS ARE NOT LOAD BEARING, SO IT CAN BE FREE FORM



RIBBON WINDOWS:
ALL EXTERIOR FACADES ARE NOT LOAD BEARING, SO THAT IT CAN BE CONTINUOUS WINDOWS



FREE FACADE:
ALL EXTERIOR FACADES ARE NOT LOAD BEARING, SO THAT IT CAN BE ANY SHAPE



FLAT ROOF TERRACE:
ROOF TOP GARDEN

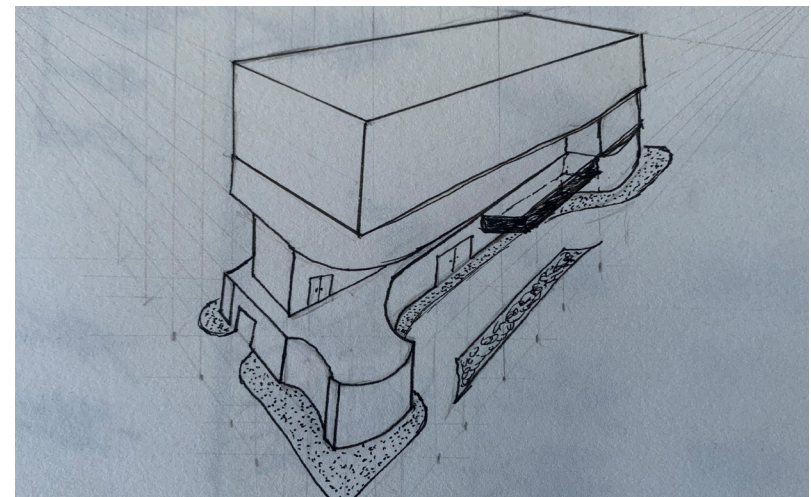
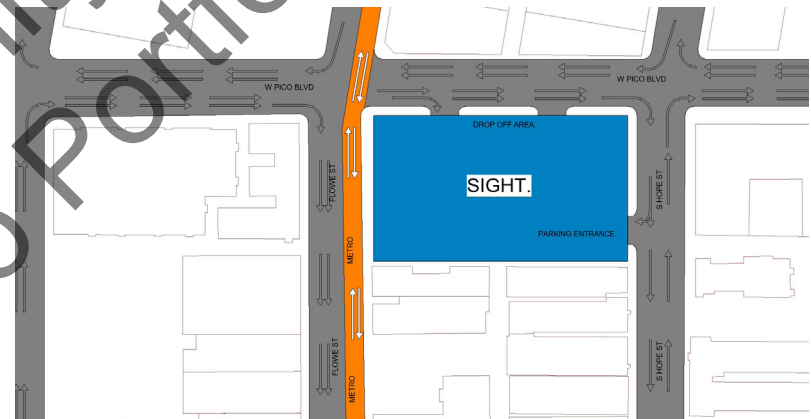
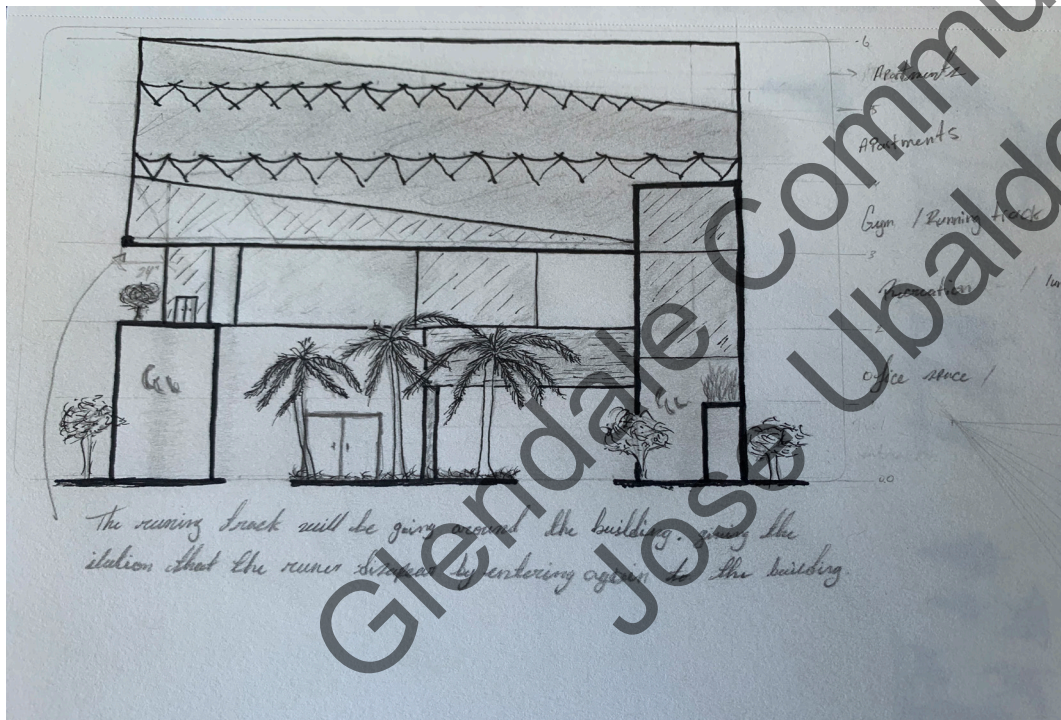
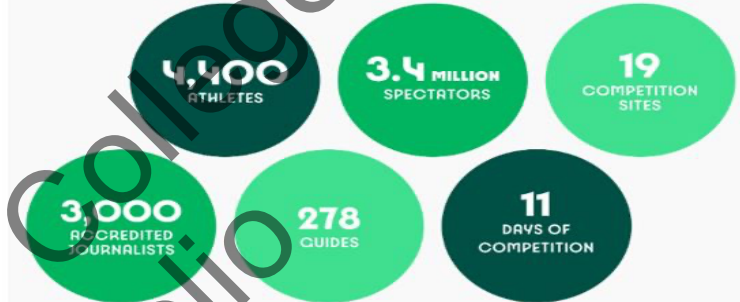


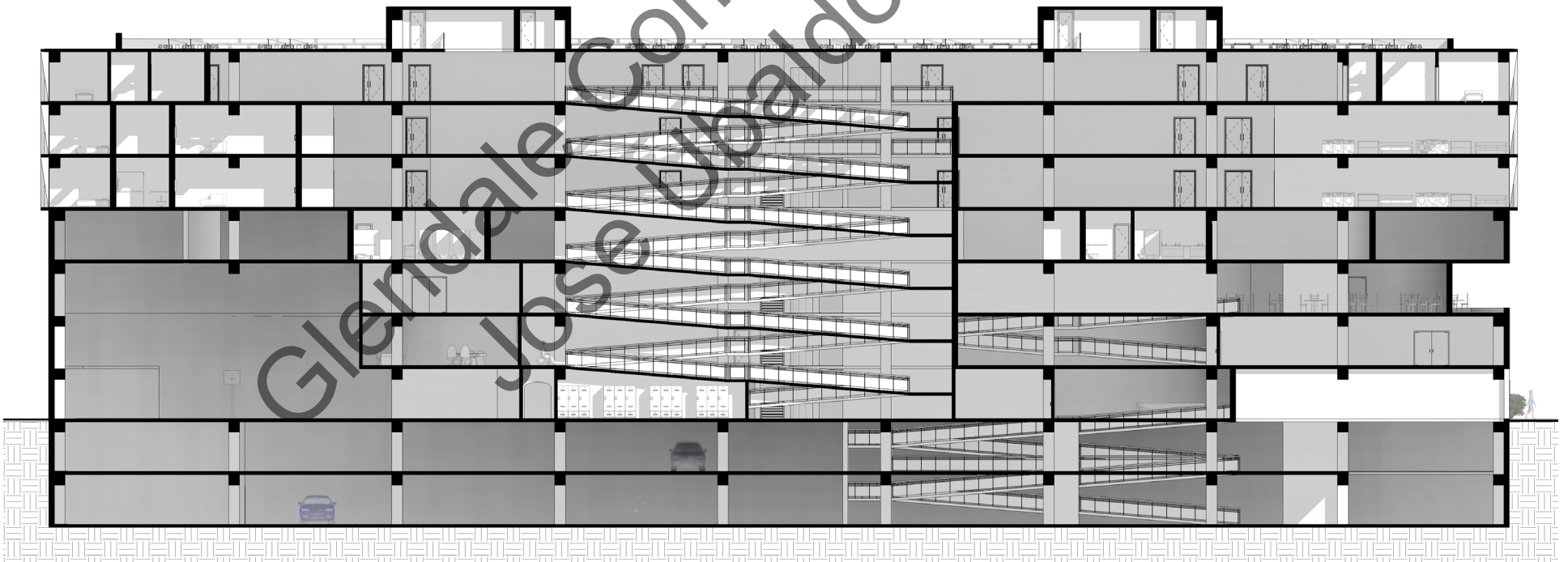
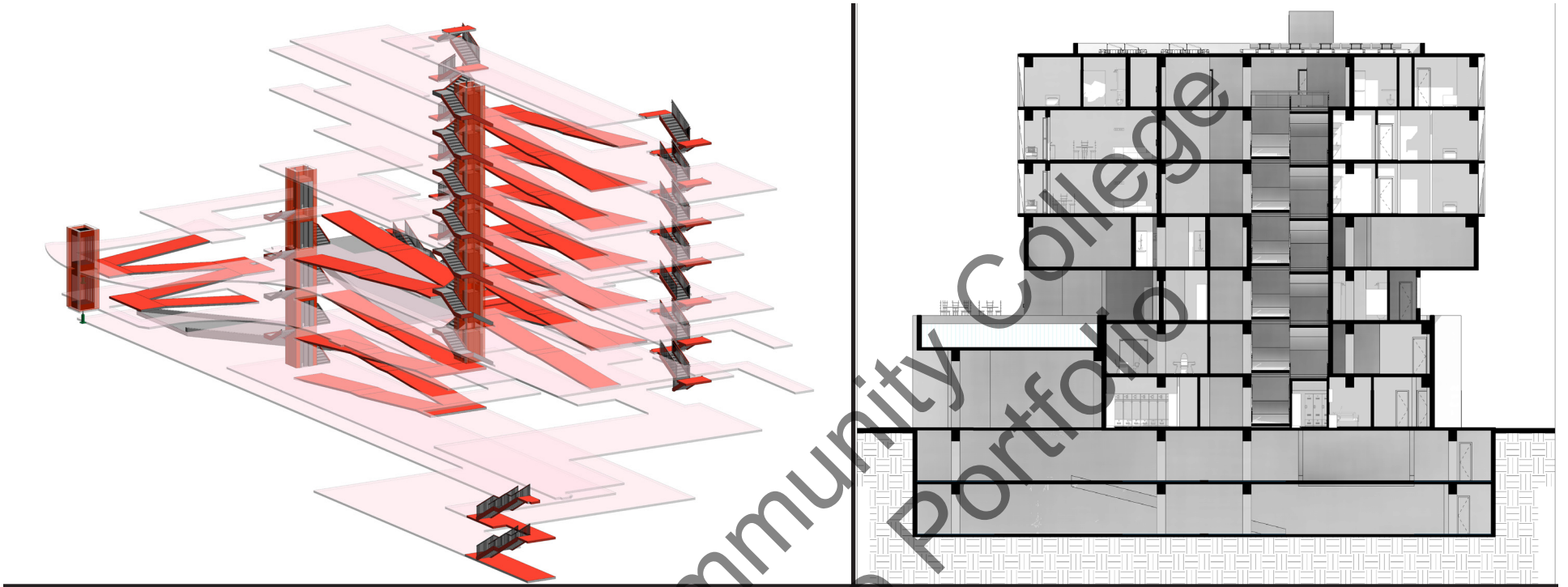
Paralympic Facility

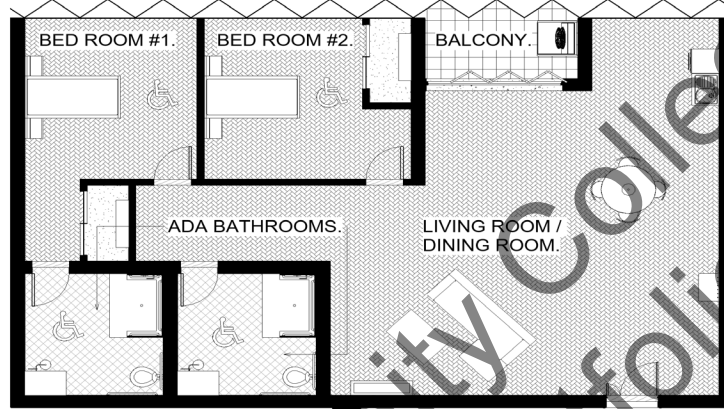
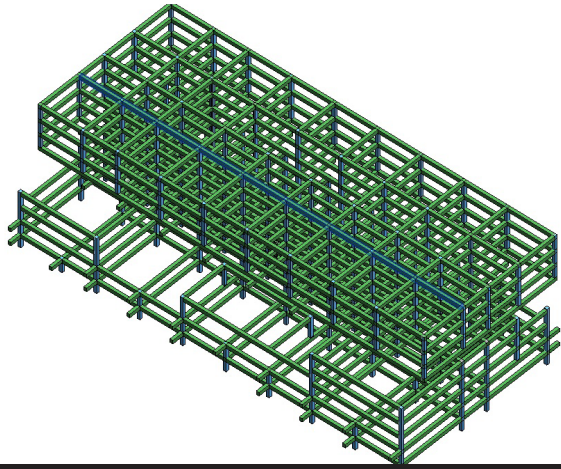
Arch 125 - Residential Architectural Design II

Paralympic Training Facility: This solo-project I designed addresses the growing need for accessible athletic facilities by designing a Paralympic training center. The design is rooted in research and analysis of ADA compliance standards and informed by the increasing participation in the Paralympic Games (e.g., 4,328 in Rio 2016 to 4,400 projected for Paris 2024). The facility prioritizes creating a safe and empowering space for athletes with physical disabilities, an often underrepresented community. The design concept celebrates the athletes' resilience, strength and transparency, expressed through a facade featuring metal and glass elements. (PC.2)(PC.5)(PC.8)

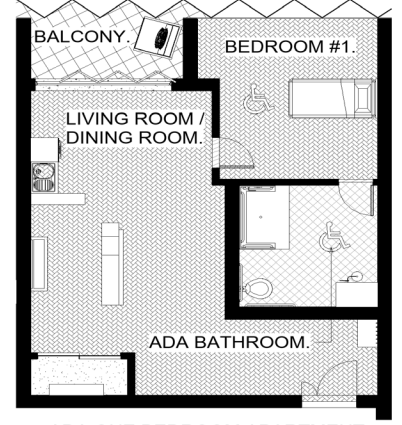
THE PARALYMPIC GAMES OF PARIS 2024



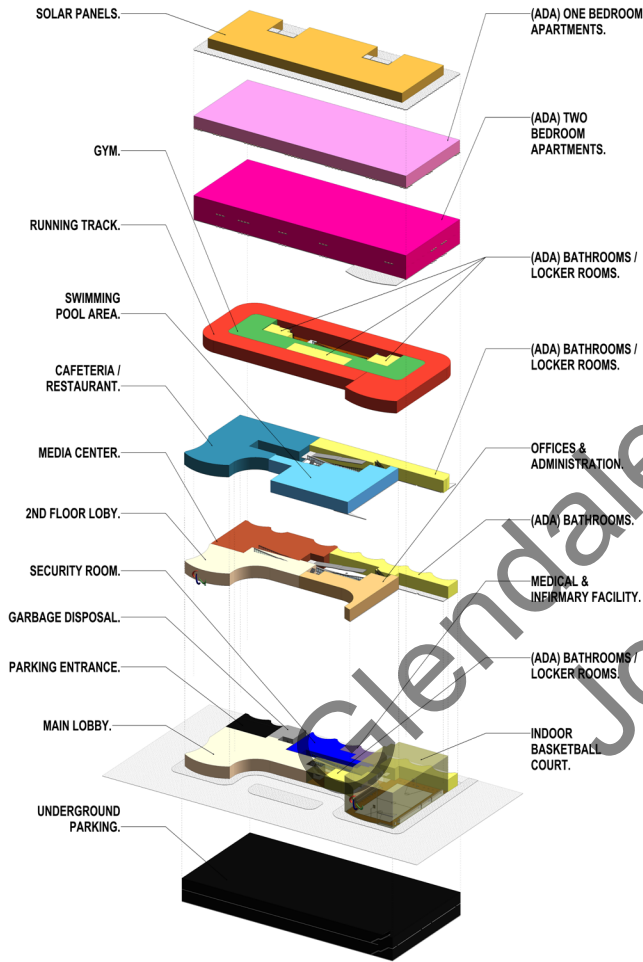


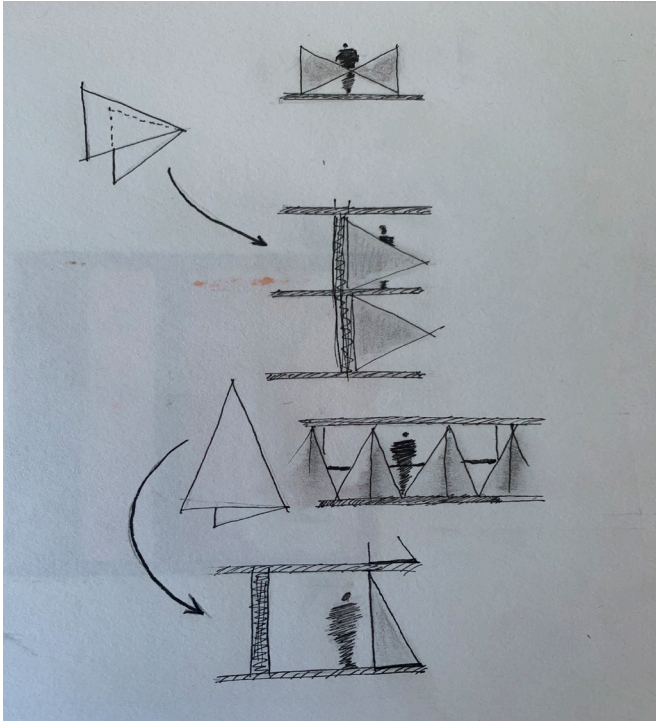


ADA TWO BEDROOM APARTMENT



ADA ONE BEDROOM APARTMENT.



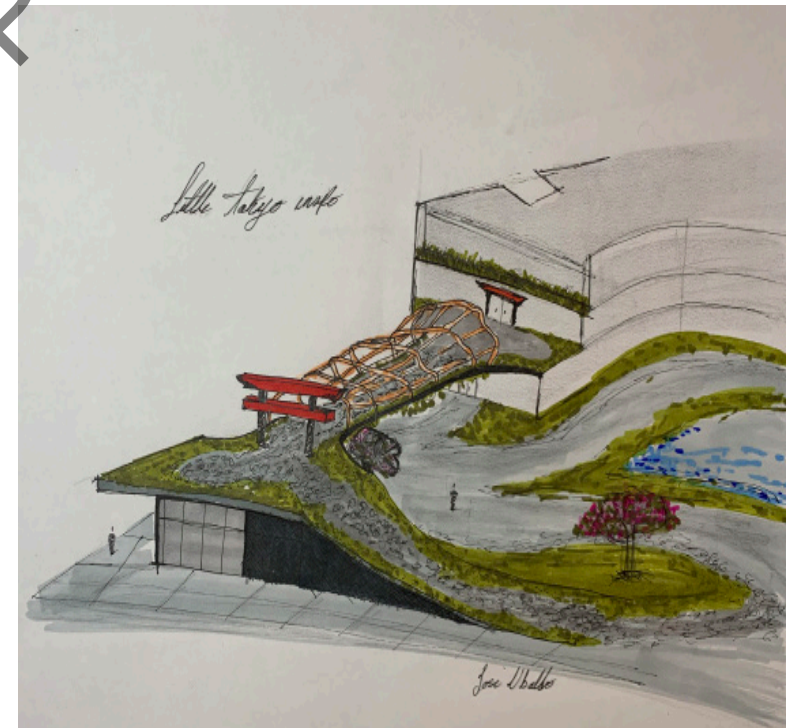
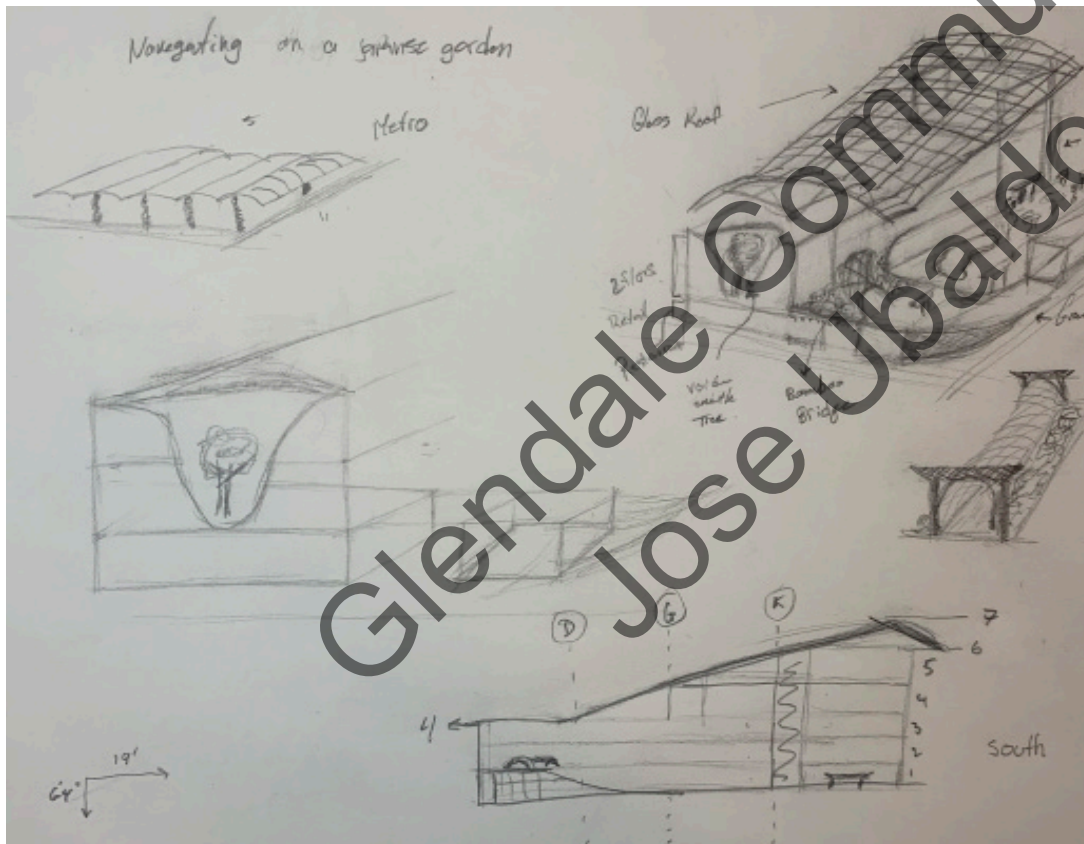




Little Tokyo

Arch 130 - Residential Architectural Design II

Little Tokyo Mixed-Use Development: This individual project addresses the design of a multi-story mixed-use building in the vibrant Little Tokyo district, a high-density location rich in Japanese culture. The design program incorporates retail, and office spaces, organized with a focus on efficient circulation and distinctive facade elements. The project integrates local floral motifs and cultural references to create an inclusive environment that welcomes residents and offers an immersive experience of Tokyo's culture for visitors. The use of the color red throughout the project symbolizes good luck, happiness, and protection. (PC.2)(PC.5)(PC.8)



LITTLE TOKYO STATION A/E LINES.

RAMP TO 2ND FLOOR.

THE COFFEE BEAN.

JAPANESE GARDEN.

GRASS.

RESTAURANT FISH POND.

HASHI BRIDGE.

FISH POND.

RESTAURANT.

SECURITY ROOM.

STORE.

STORE.

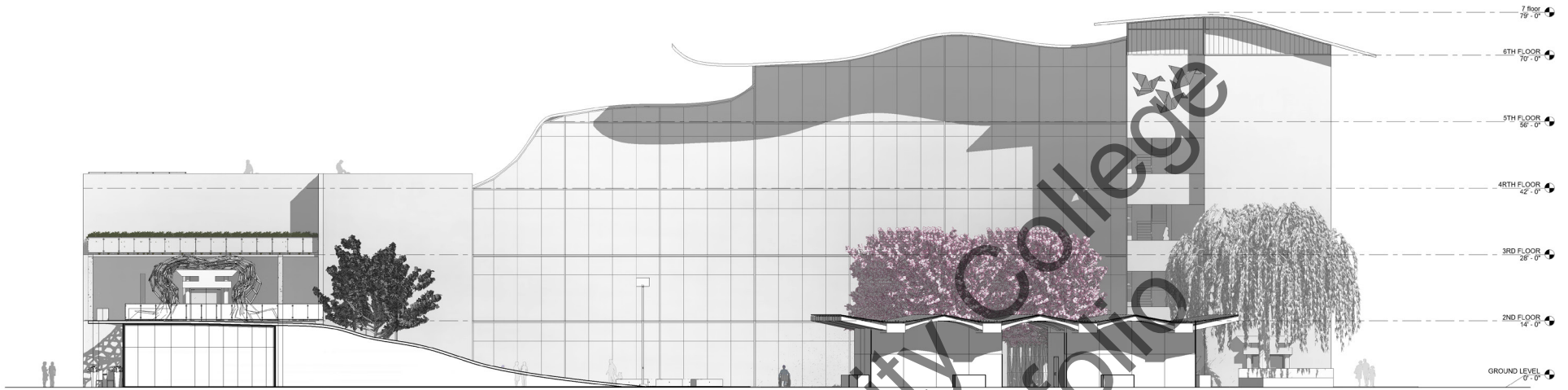
OFFICE BUILDING.

GARBAGE.

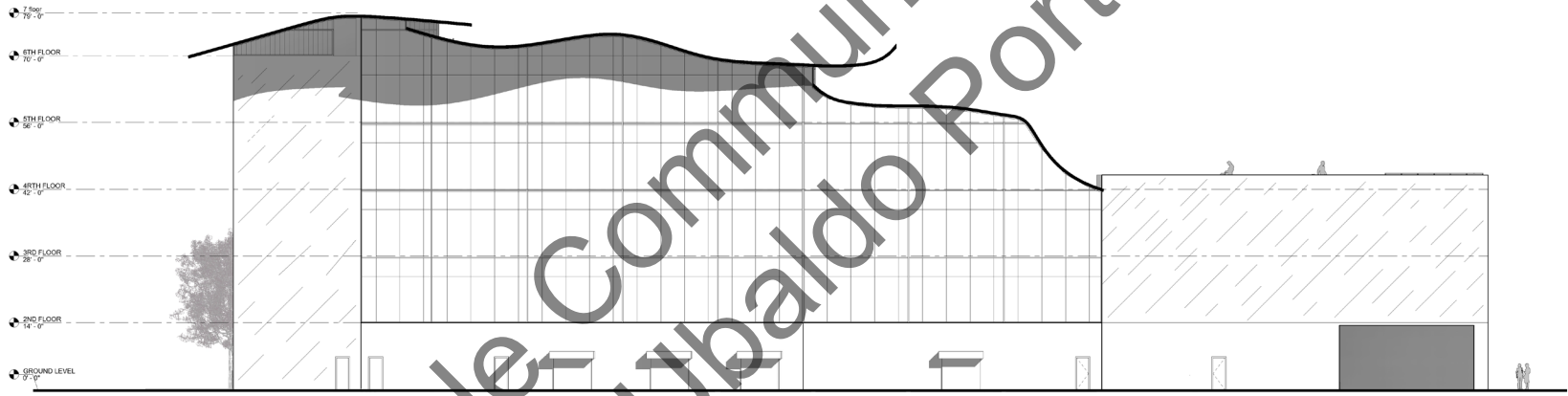
LAUDING ZONE.

GARBAGE.

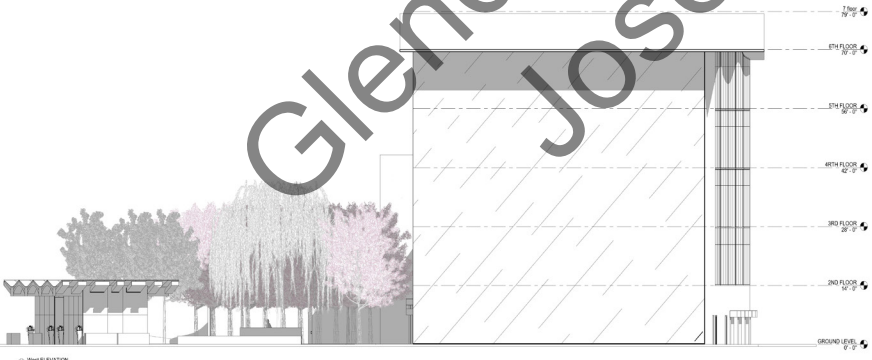
PARKING ENTRANCE



1 NORTH ELEVATION
1/8" = 1'-0"



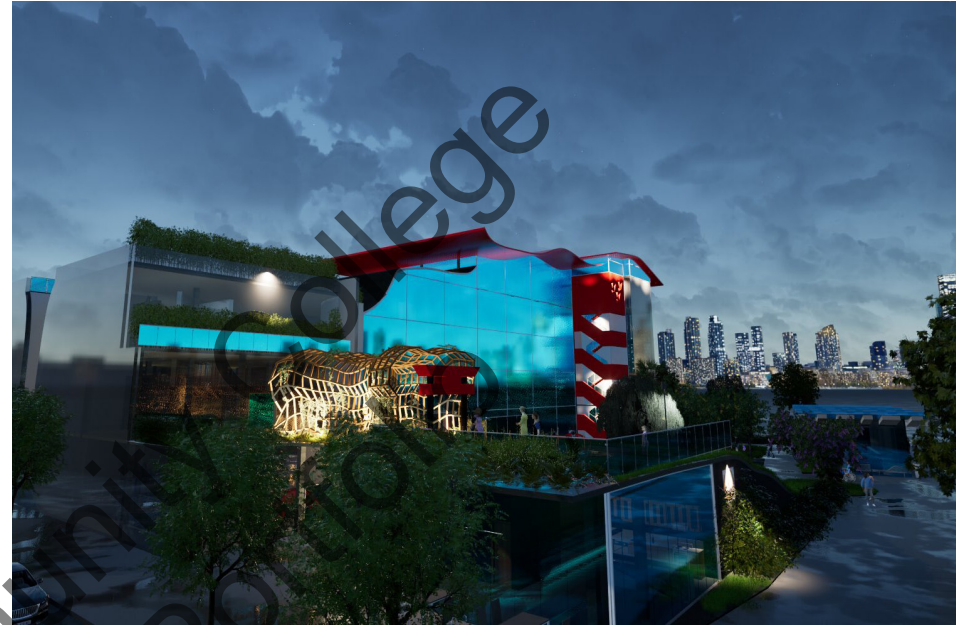
2 SOUTH ELEVATION
1/8" = 1'-0"



3 WEST ELEVATION
1/8" = 1'-0"



4 EAST ELEVATION
1/8" = 1'-0"



Towers

Arch 105 - Perspective Graphics Intro to SketchUp and Rhinoceros

I designed a 3D model and used the offset tool to make the tower go up in separate sections, I used dimensions to show the height of the tower, and created tags for the dimensions and the model.

