



Glendale Community College
Mayda Hartounian Portfolio

GLENDALE COMMUNITY COLLEGE

ARCHITECTURAL PORTFOLIO

MAYDA HARTOUNIAN

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Winter 2025

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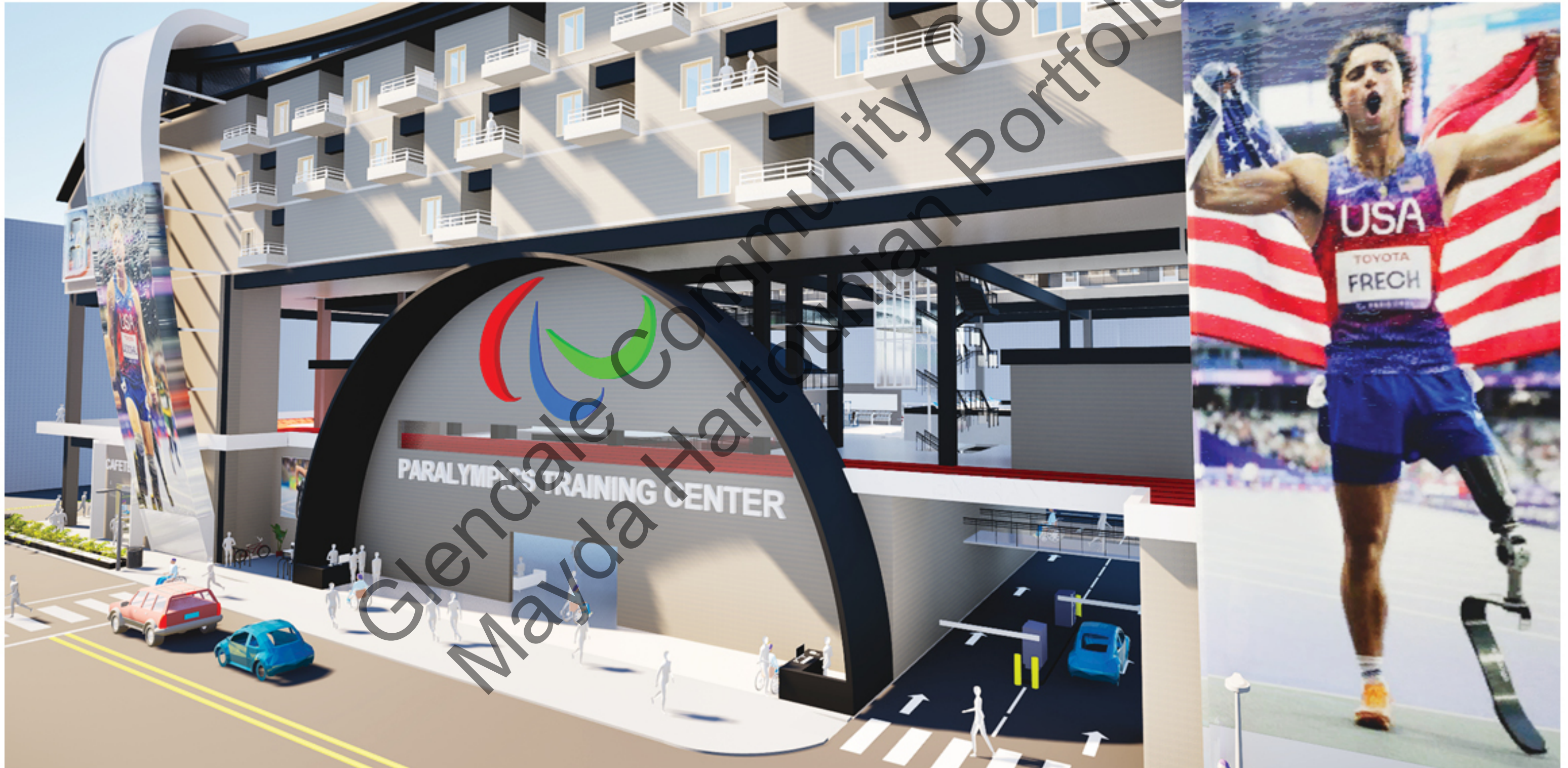
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01 - PARALYMPIC TRAINING CENTER

This site is located a block away from Los Angeles Convention Center, as well as California Hospital Medical Center.

Its goal is to help the disabled community, athletes with intellectual disabilities, and deaf athletes train to compete at the Paralympics Games.



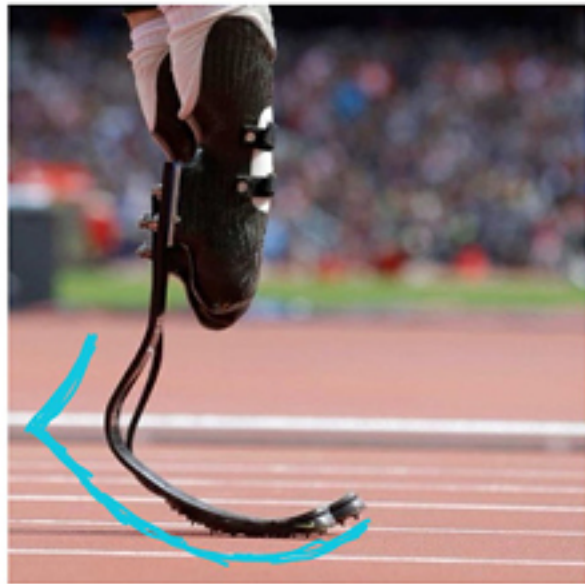
SITE PLAN



📍 520 Pico Blvd, Los Angeles, CA

- 01 SITE
- 02 LOS ANGELES CONVENTION CENTER
- 03 CALIFORNIA HOSPITAL MEDICAL CENTER

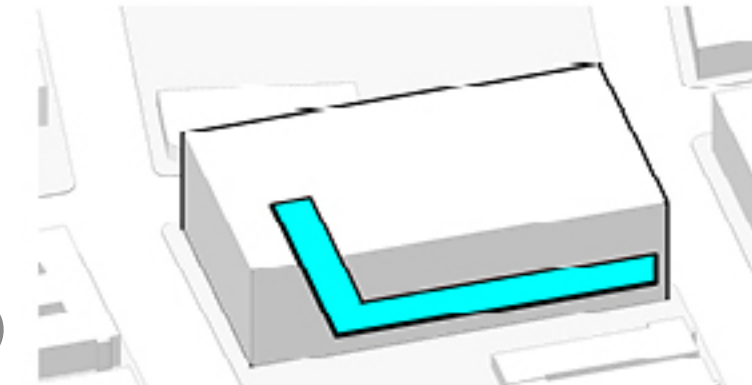
CONCEPT DESIGN AND DIAGRAMS



The curve shape of the entire building, specifically the roof and stairs structure covering represents the shape of a prosthetic leg used in the Paralympics. The covering of the building represents the leg itself, while the structural indicates the prosthetic holding all the pressure.



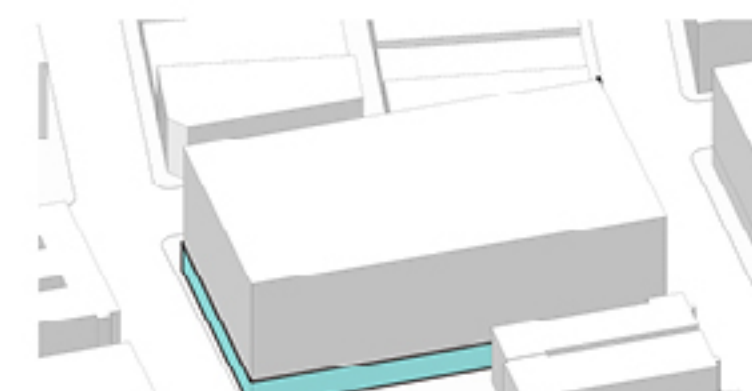
BASIC VOLUME



ACCESS TO THE BUILDING



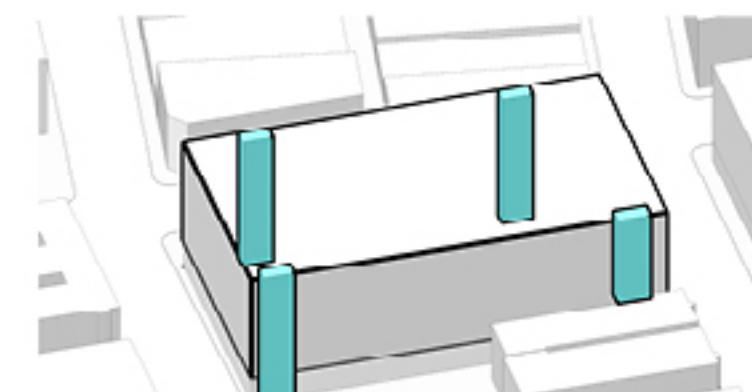
PROGRAM BY SECURITY LEVEL



UNDERGROUND PARKING



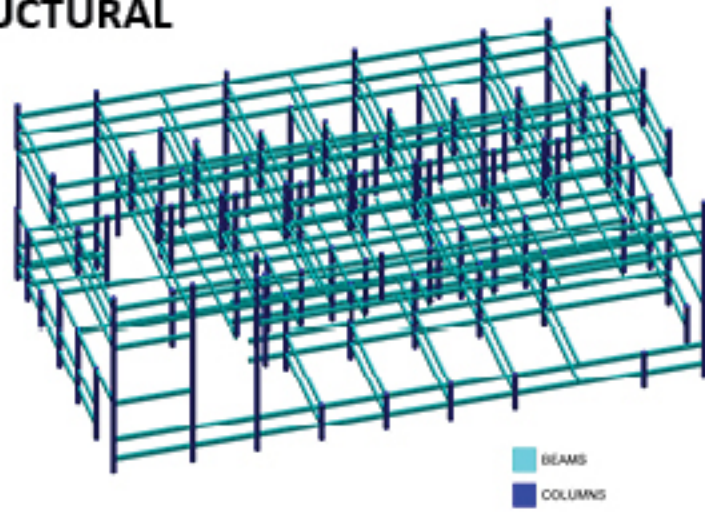
CONTROLLED MAIN LOBBY



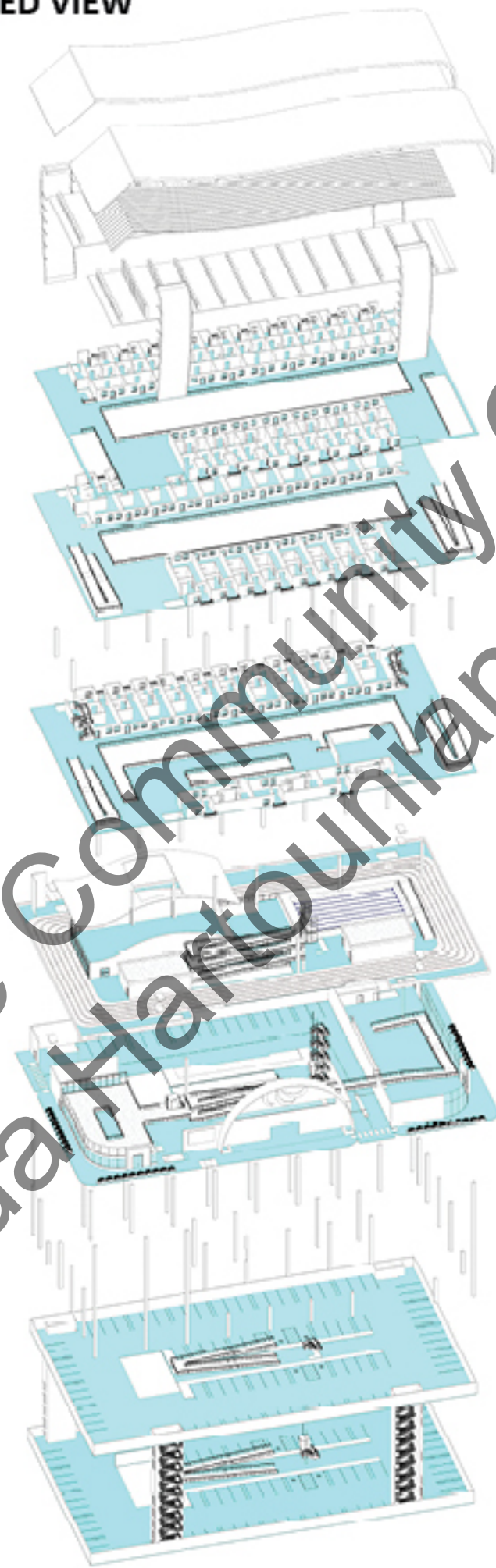
EMERGENCY EXITS

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STRUCTURAL



EXPLODED VIEW

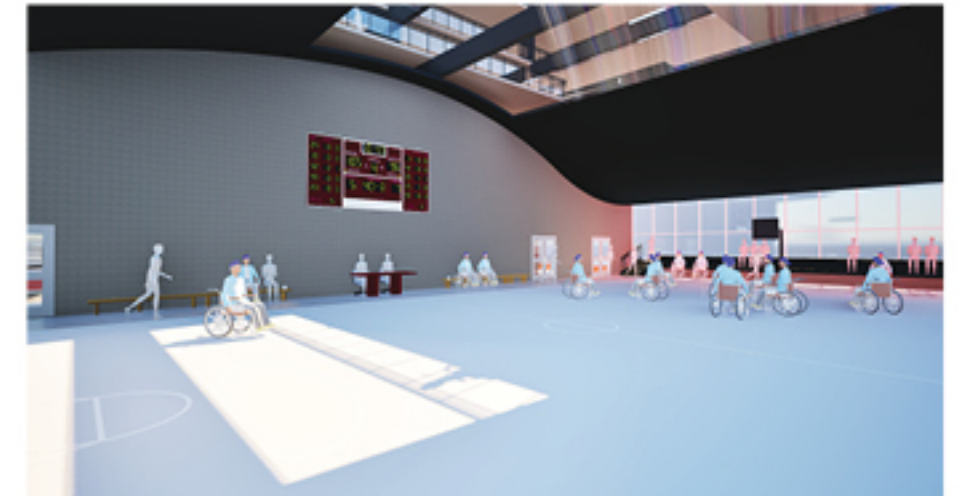
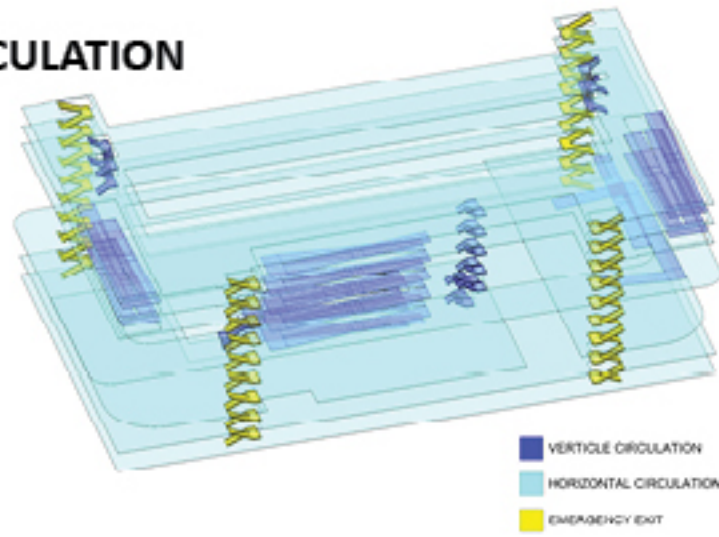


RENDERINGS



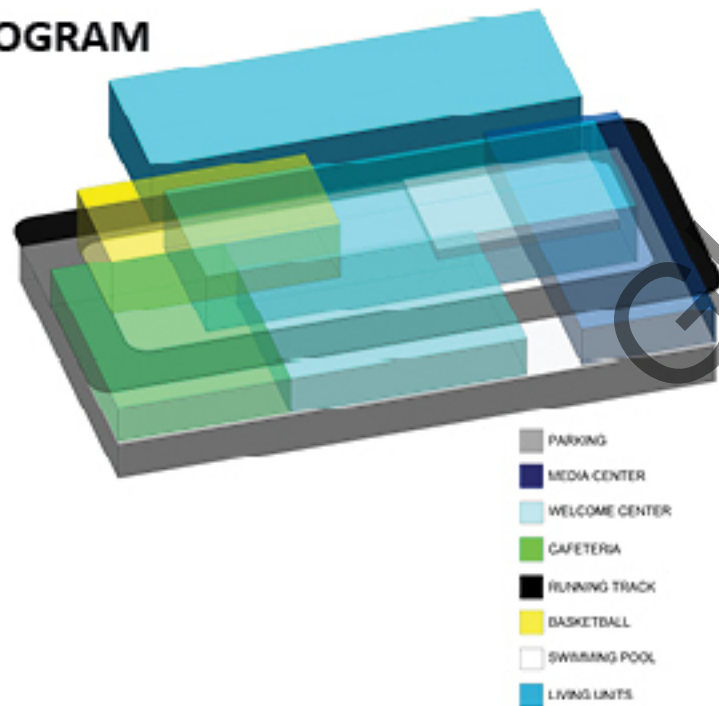
Housing view

CIRCULATION

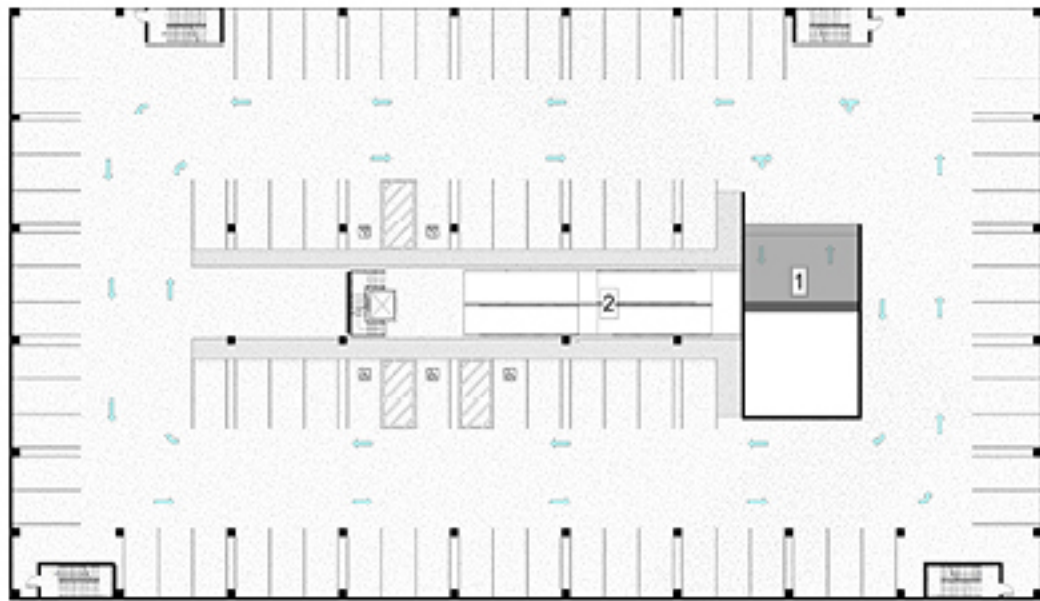


Basketball court

PROGRAM

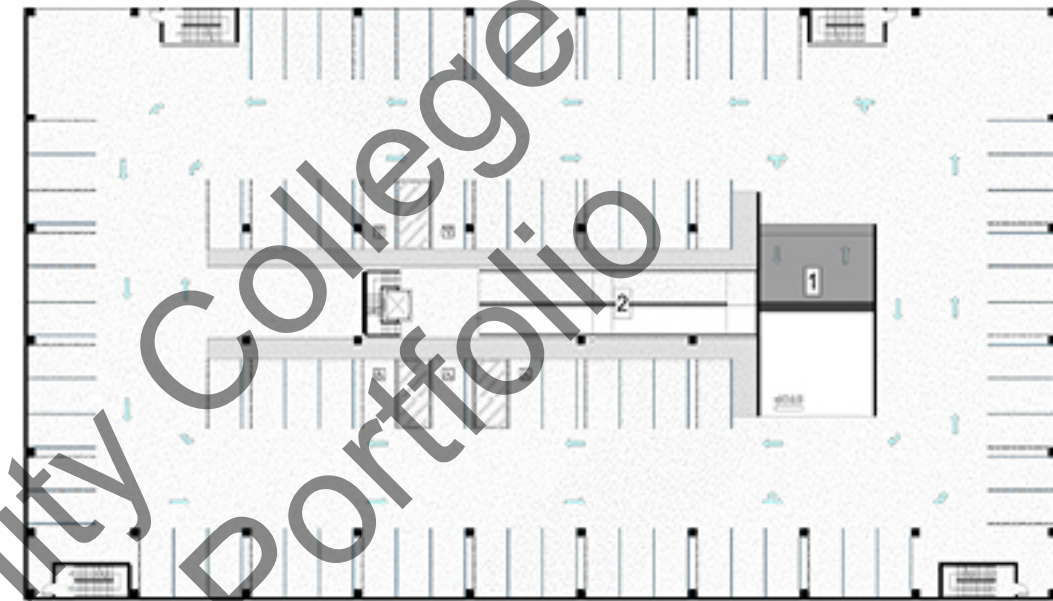


Parking looking into the welcome center



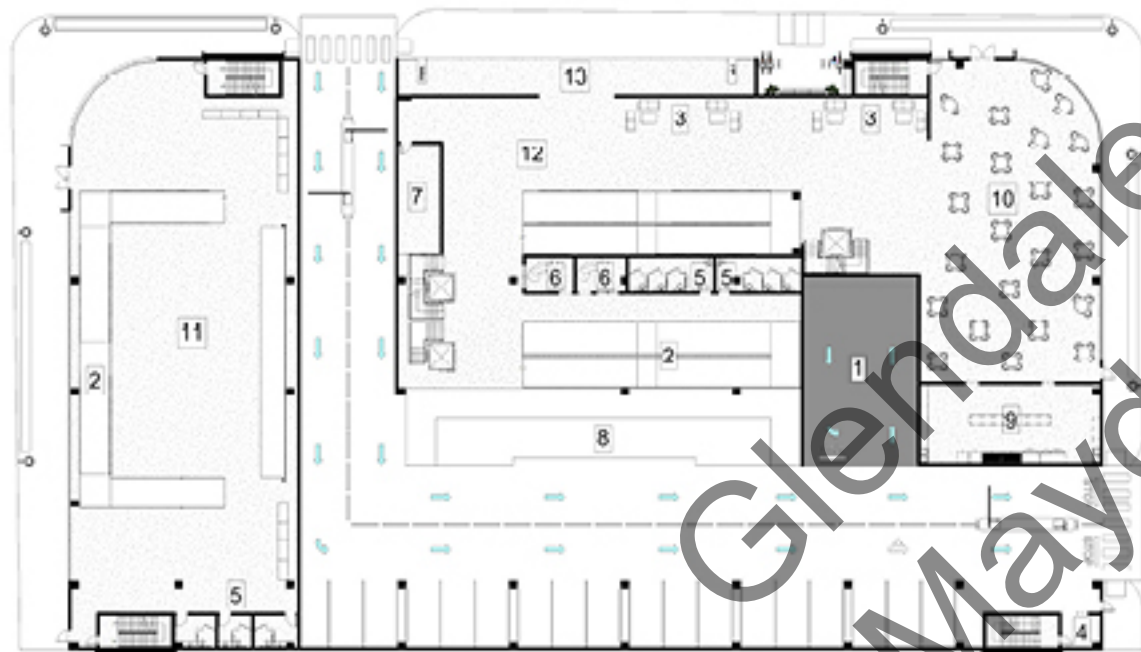
UNDERGROUND PARKING 2

- 1 RAMP
- 2 ADA RAMP



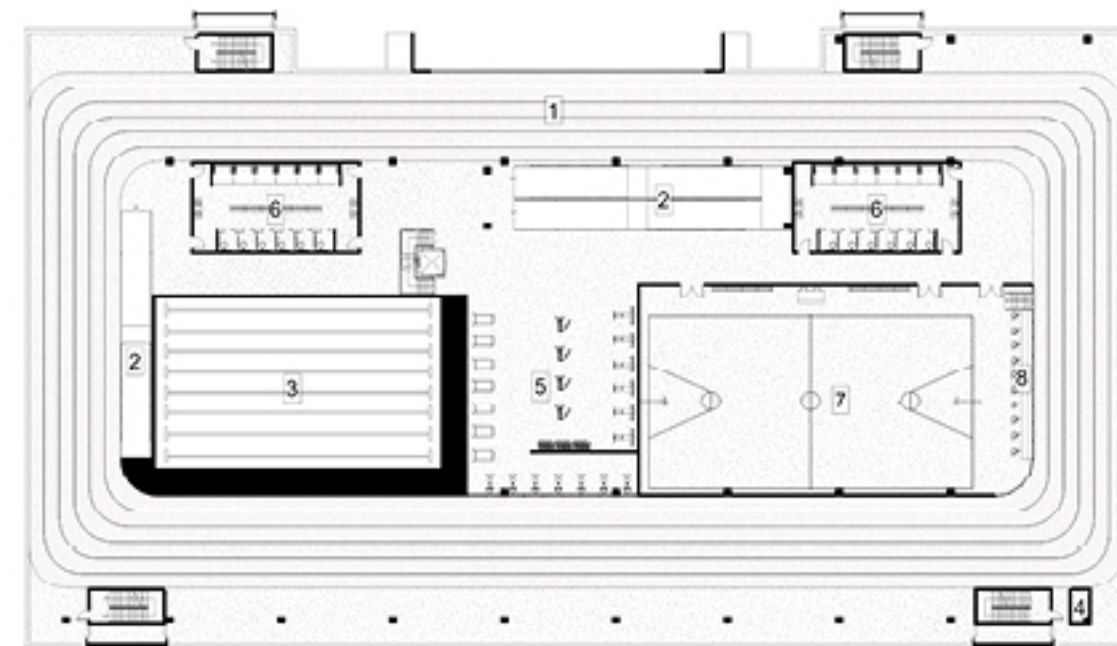
UNDERGROUND PARKING 1

- 1 RAMP
- 2 ADA RAMP



GROUND LEVEL

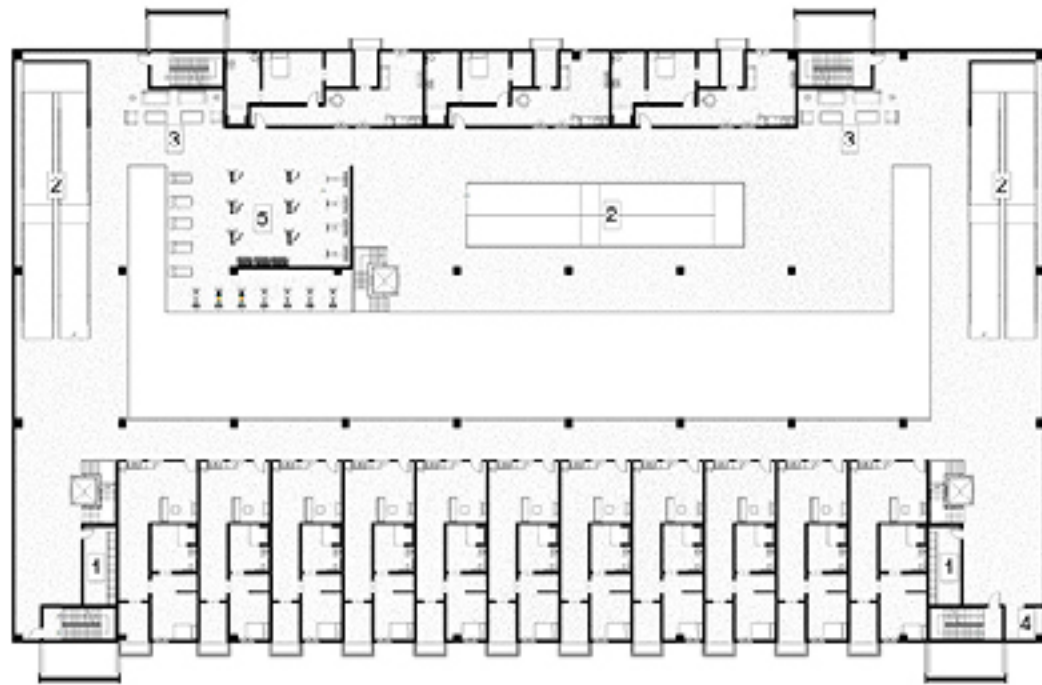
- 1 RAMP
- 2 ADA RAMP
- 3 LOUNGE
- 4 TRASH ENCLOSURE
- 5 ADA BATHROOMS
- 6 SECURITY OFFICE
- 7 STORAGE/ELECTRICAL
- 8 DROP OFF AREA
- 9 KITCHEN
- 10 CAFETERIA
- 11 MEDIA CENTER
- 12 WELCOME CENTER
- 13 LOBBY



SPORTS LEVEL

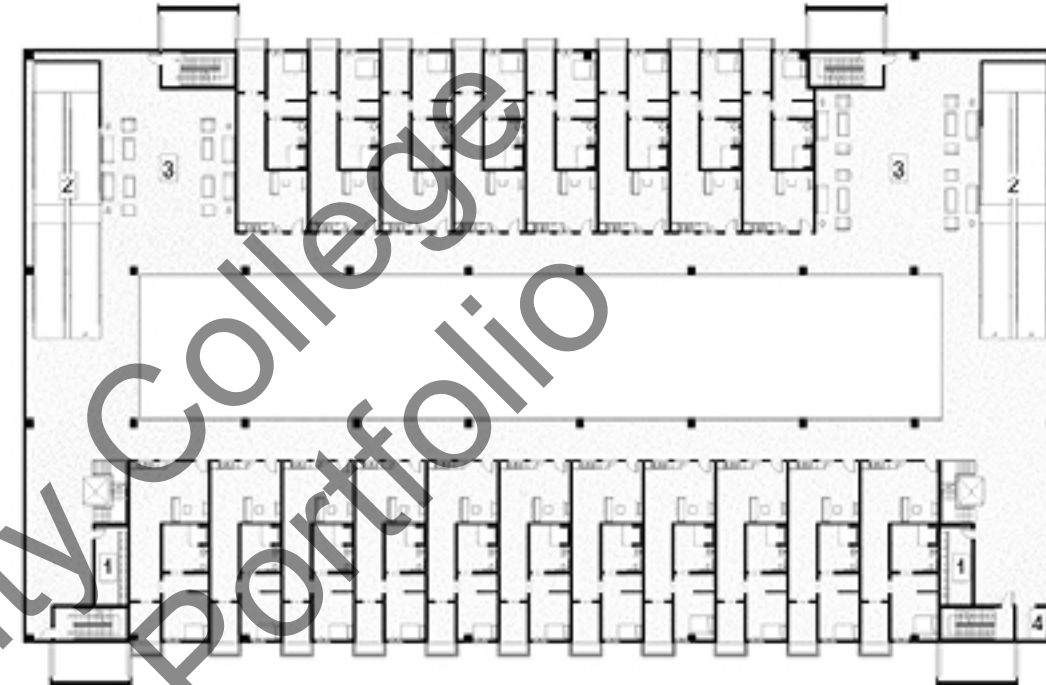
- 1 RUNNING TRACK
- 2 ADA RAMP
- 3 SWIMMING POOL
- 4 TRASH ENCLOSURE
- 5 FITNESS CENTER
- 6 LOCKER ROOM
- 7 BASKETBALL COURT
- 8 SPECTATOR SEATING

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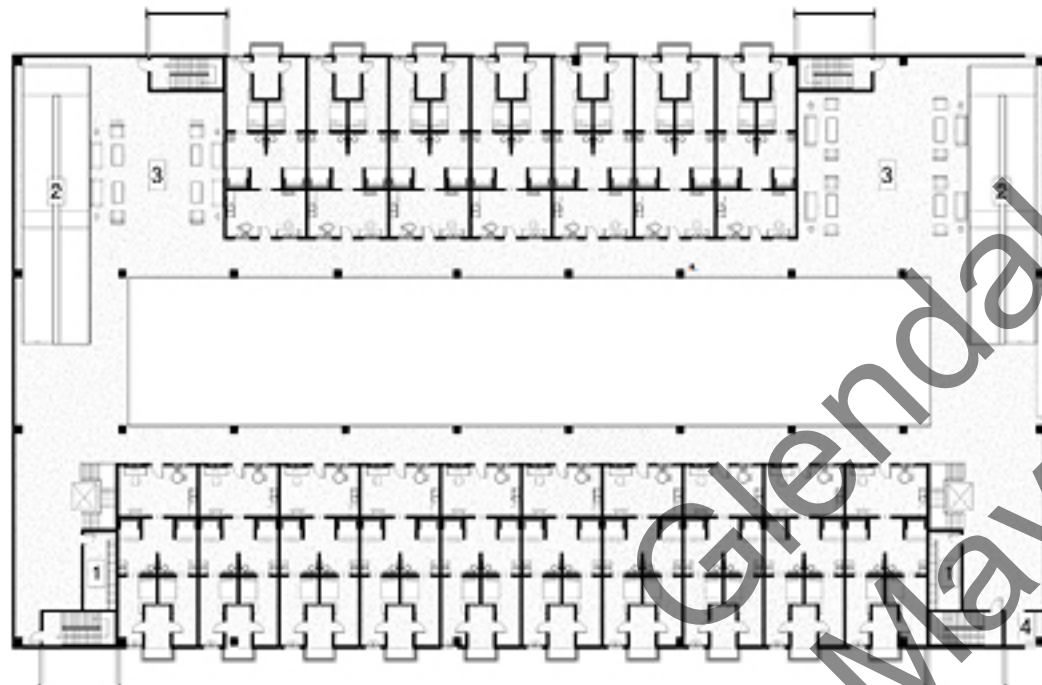
- 1 LAUNDRY
- 2 ADA RAMP
- 3 LOUNGE
- 4 TRASH ENCLOSURE
- 5 FITNESS CENTER

HOUSING LEVEL 1



- 1 LAUNDRY
- 2 ADA RAMP
- 3 LOUNGE
- 4 TRASH ENCLOSURE

HOUSING LEVEL 2

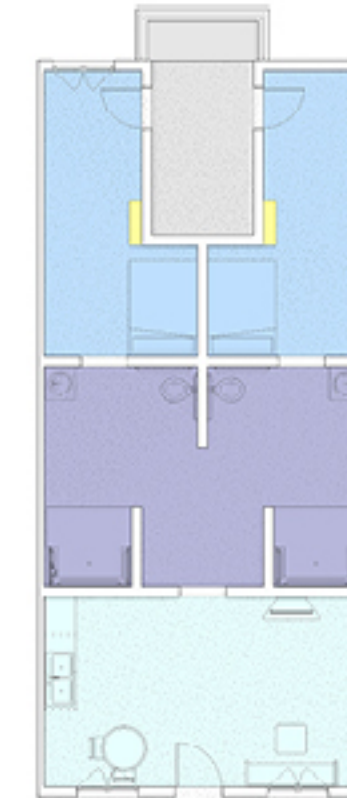


- 1 LAUNDRY
- 2 ADA RAMP
- 3 LOUNGE
- 4 TRASH ENCLOSURE

HOUSING LEVEL 3



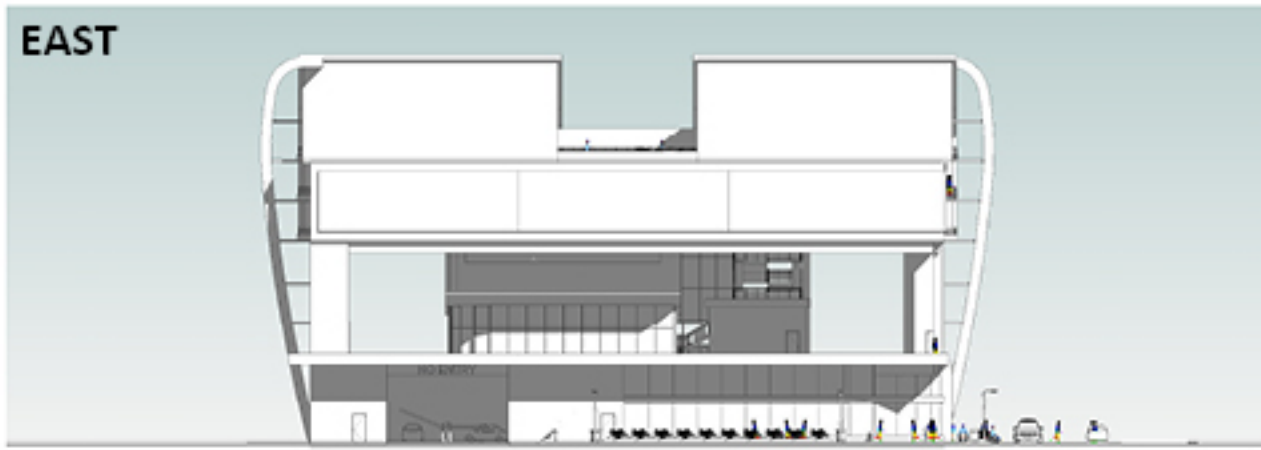
ONE BED UNIT



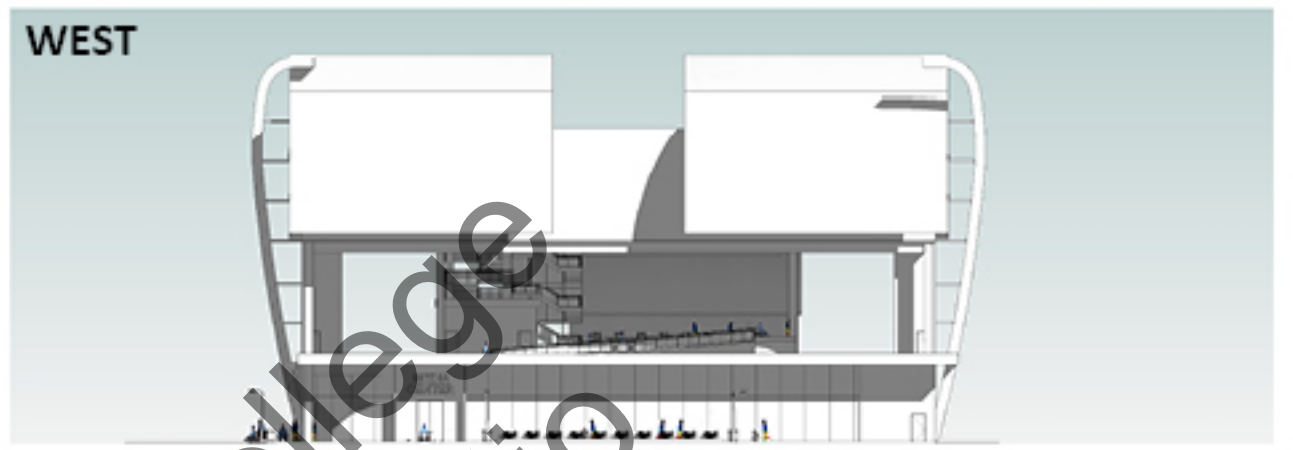
TWO BED UNIT

- LIVING ROOM/ KITCHEN
- ADA BATHROOM
- BEDROOM
- CLOSET
- BALCONY

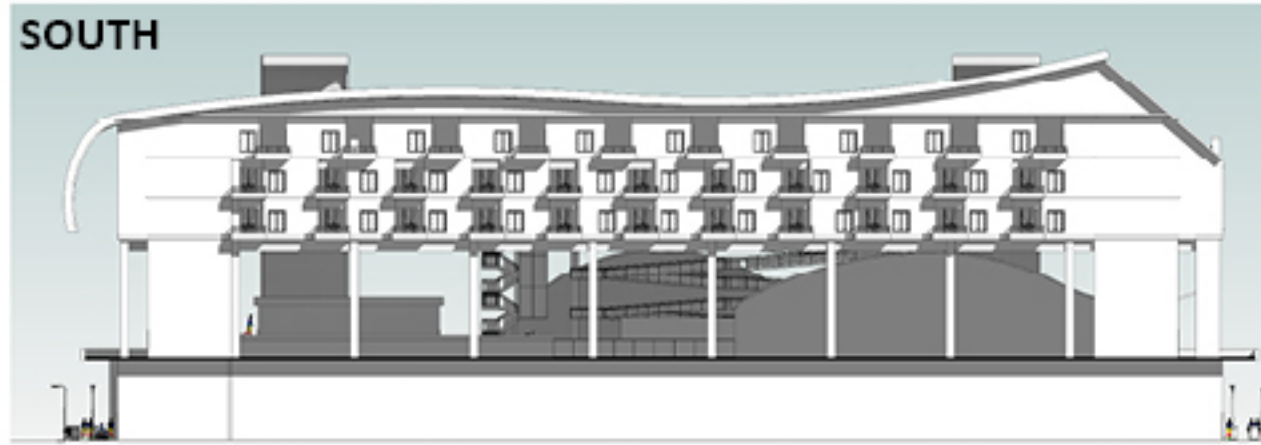
EAST



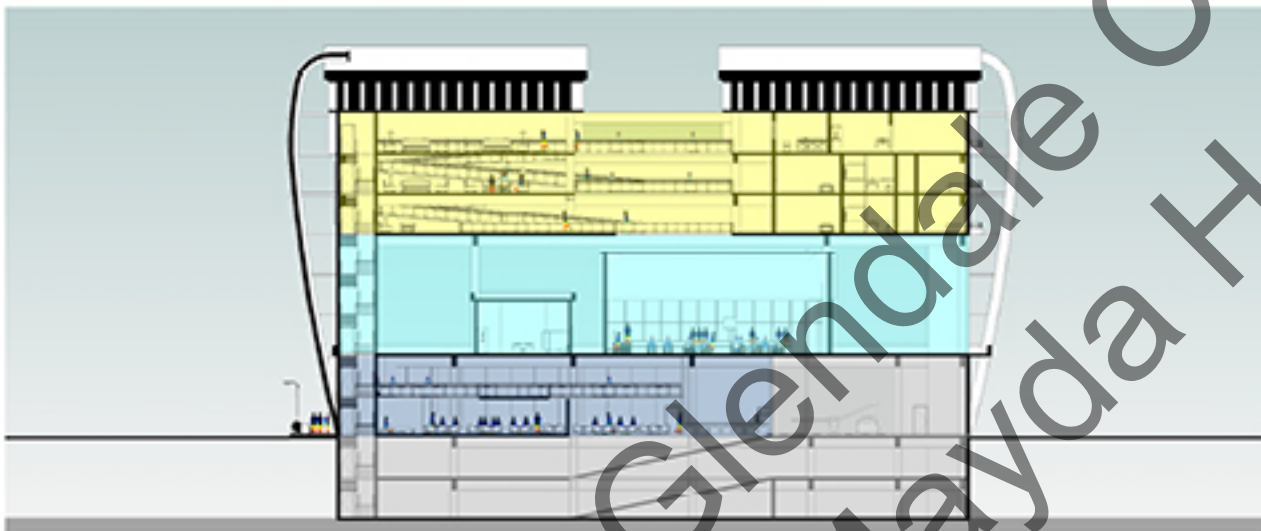
WEST



SOUTH



NORTH



SECTION 1



SECTION 2



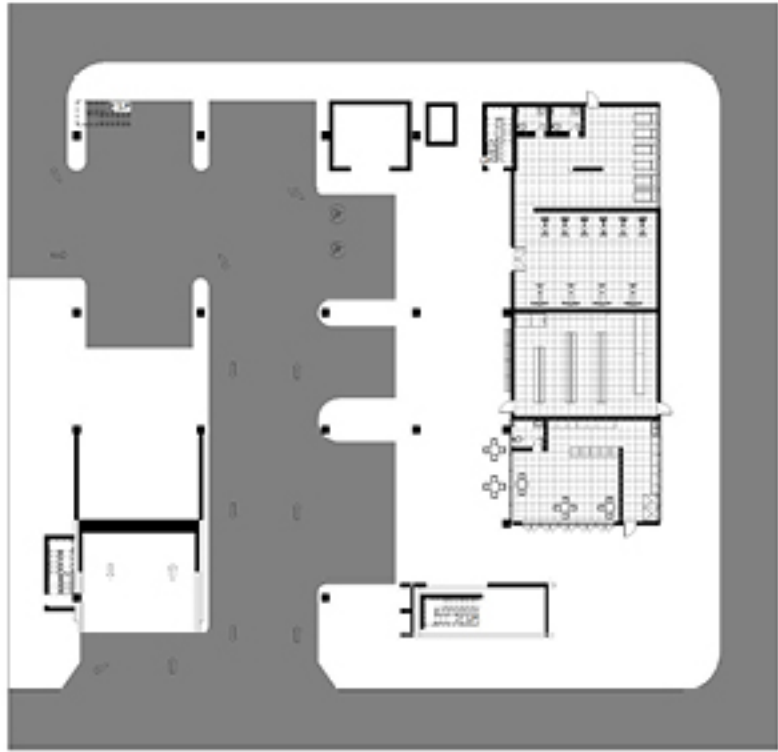
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02 - MIXED USED PROJECT

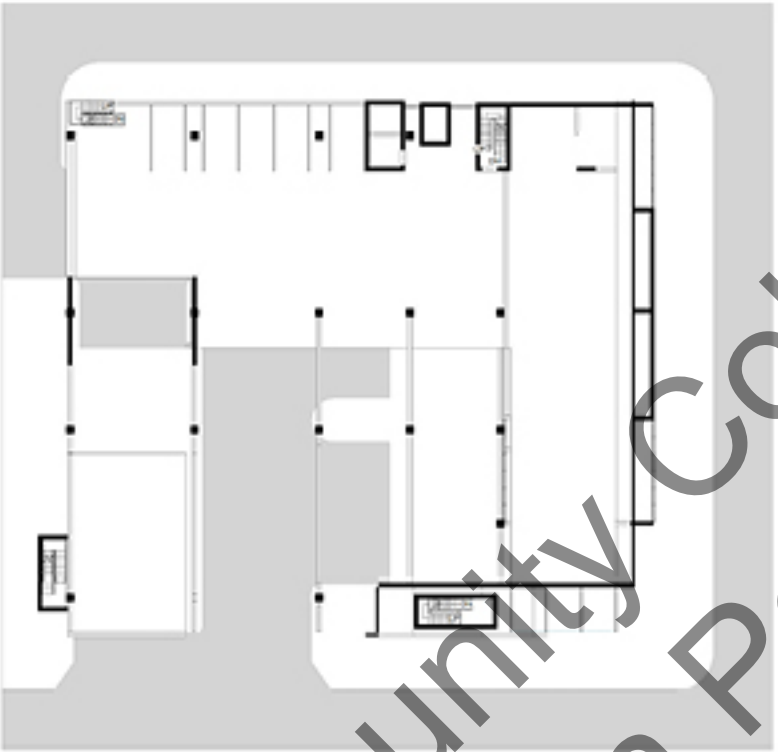
A case study of a proposed mix-use building, a design curated by LTL architects.

The split bar design consists of parking and retail on ground level and private programs above ground with office space, rooftop and living units for residents.

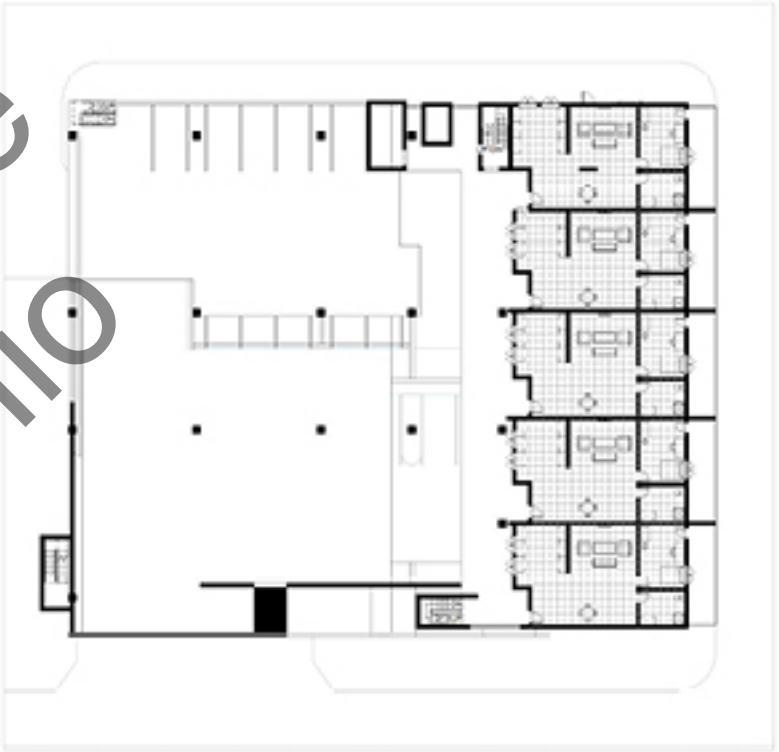




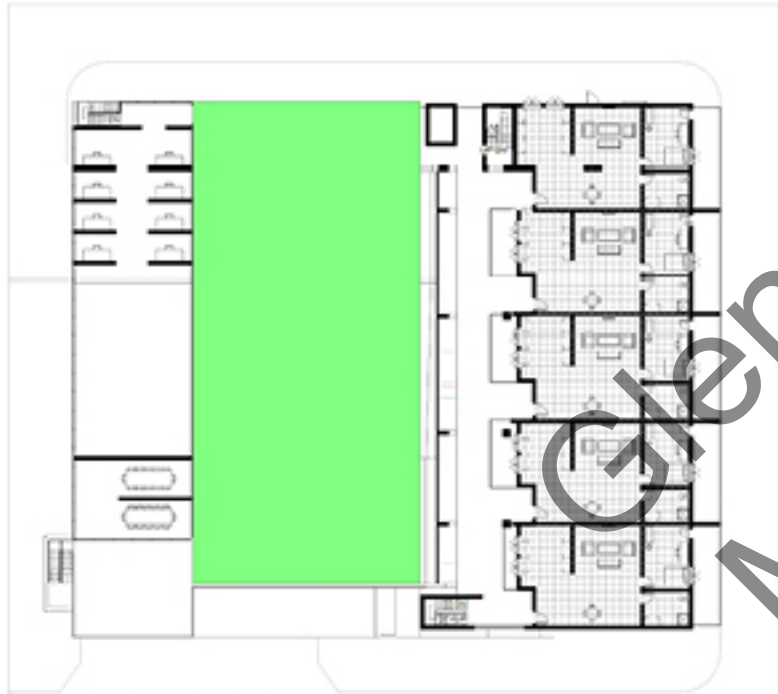
GROUND LEVEL



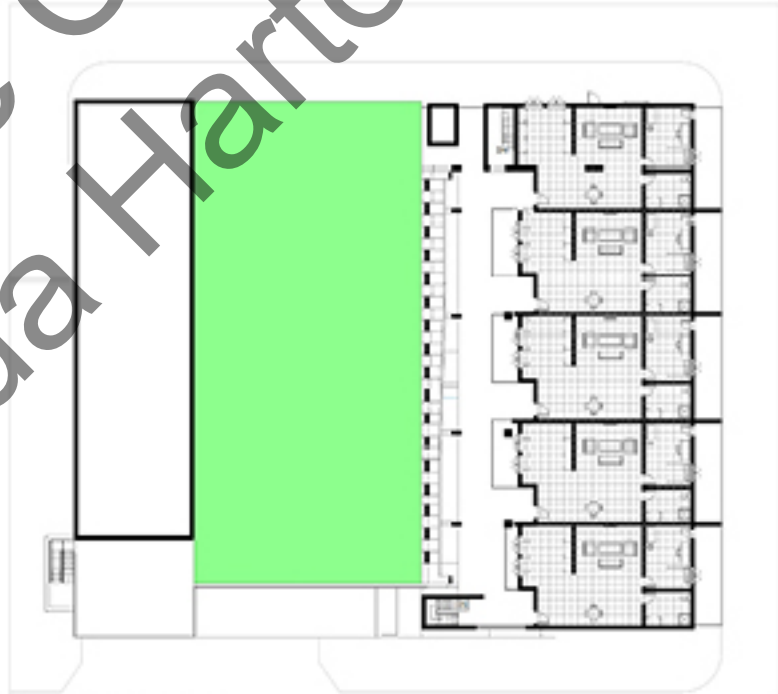
SECOND LEVEL



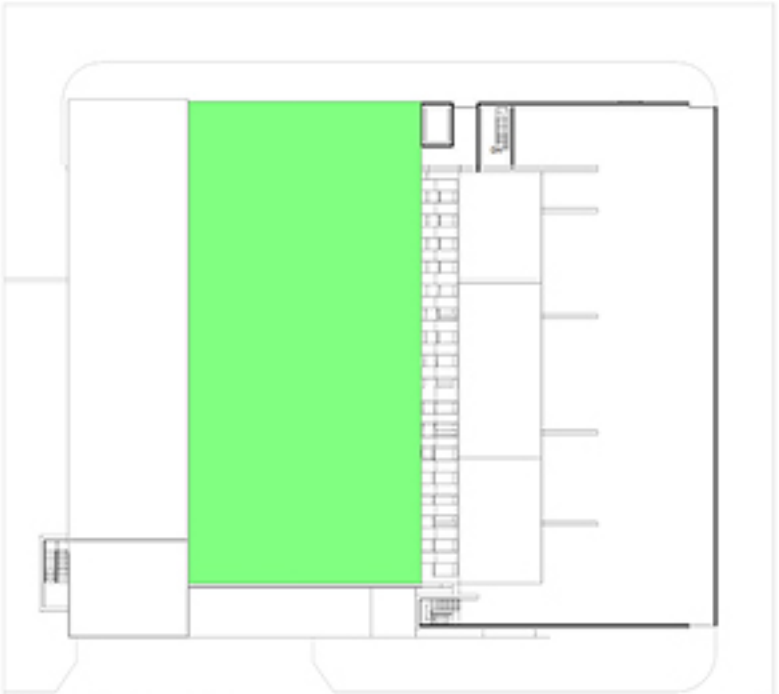
THIRD LEVEL



FOURTH LEVEL



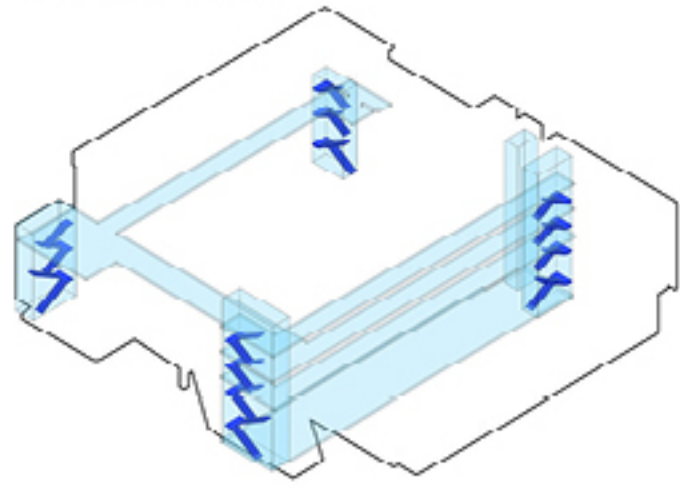
FIFTH LEVEL



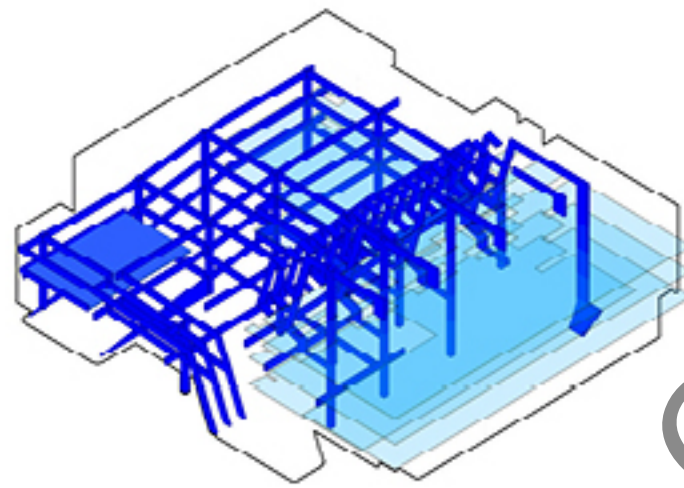
SIXTH LEVEL

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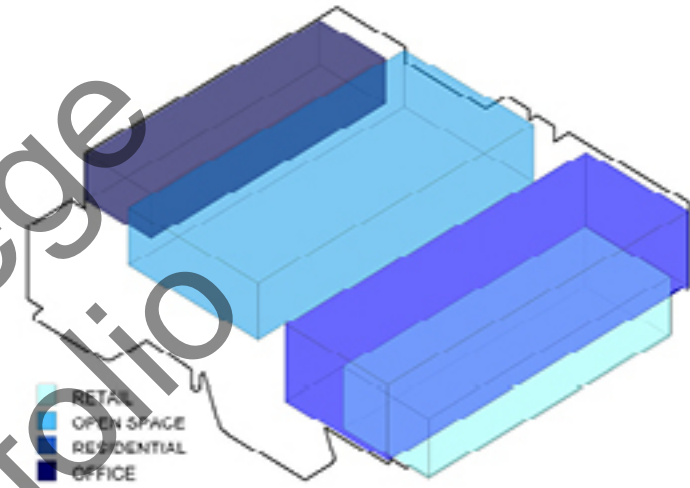
CIRCULATION



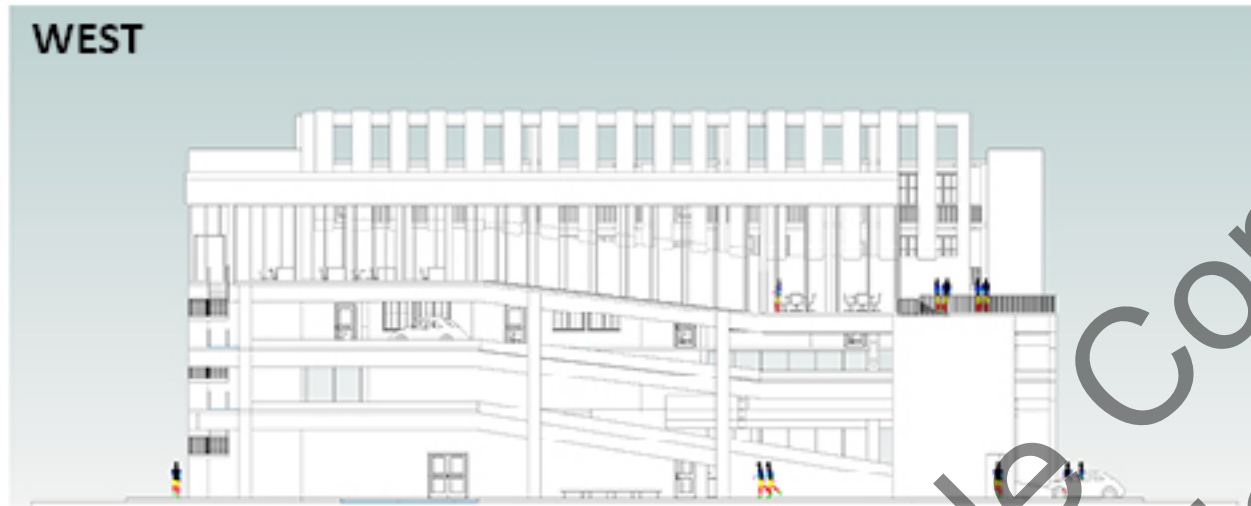
STRUCTURAL



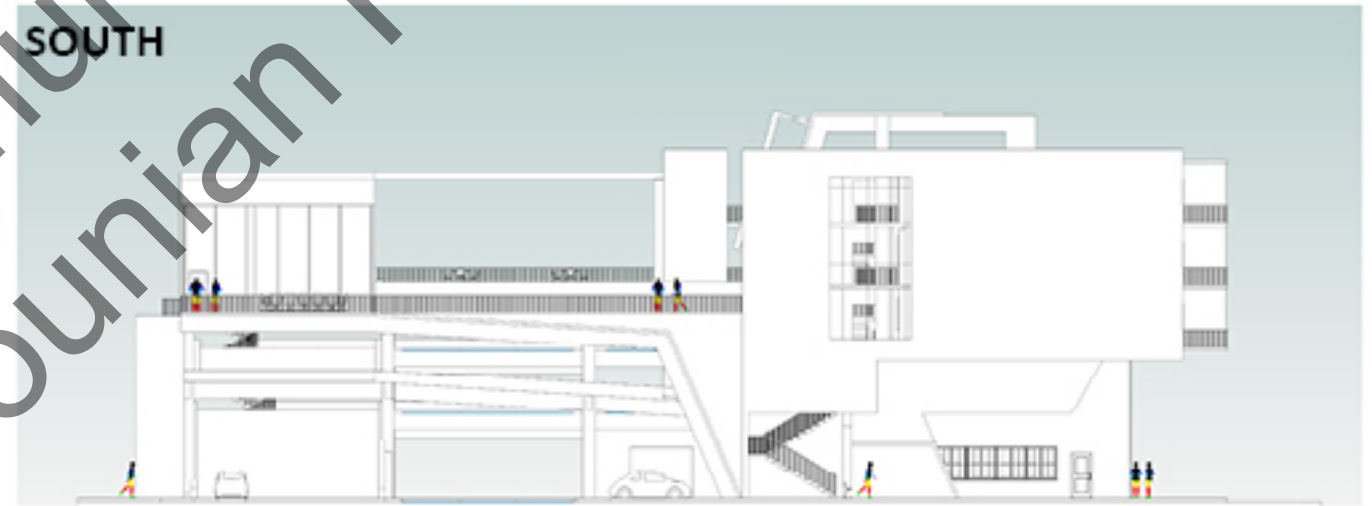
PROGRAM



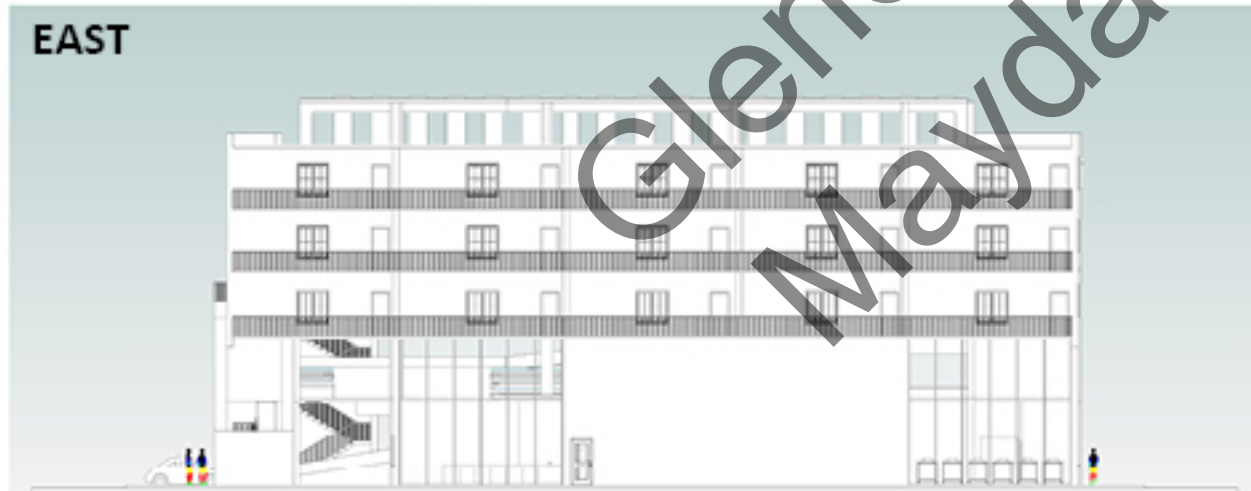
WEST



SOUTH



EAST



NORTH



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03 - LITTLE TOKYO

New Little Tokyo is a new commercial mixed-use building located in front of the Japanese American National Museum, behind a metro station.

This multi-use commercial building is a place of activity and community. A traditional Japanese gate used to separate the building from the world.



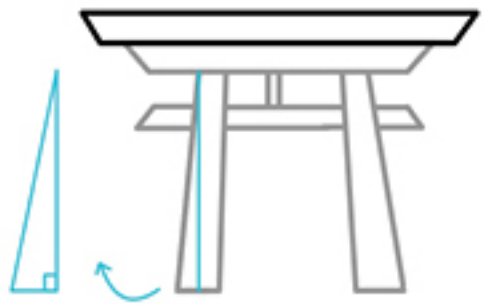
SITE PLAN



- 01 LITTLE TOKYO BUILDING
- 02 METRO STATION
- 03 JAPANESE VILLAGE PLAZA
- 04 JAPANESE AMERICAN NATIONAL MUSEUM
- 05 PARKING LOT
- 06 RENTAL HOMES

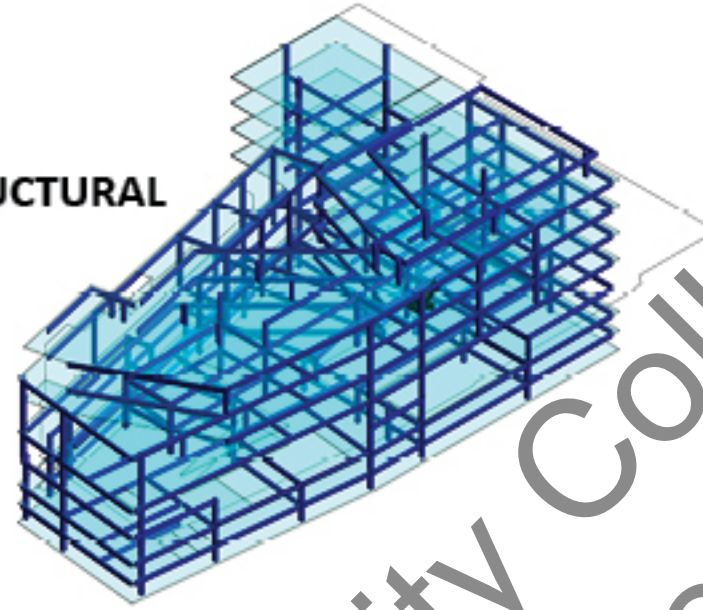
📍 401 East 1st Street, Los Angeles, CA

CONCEPT DESIGN

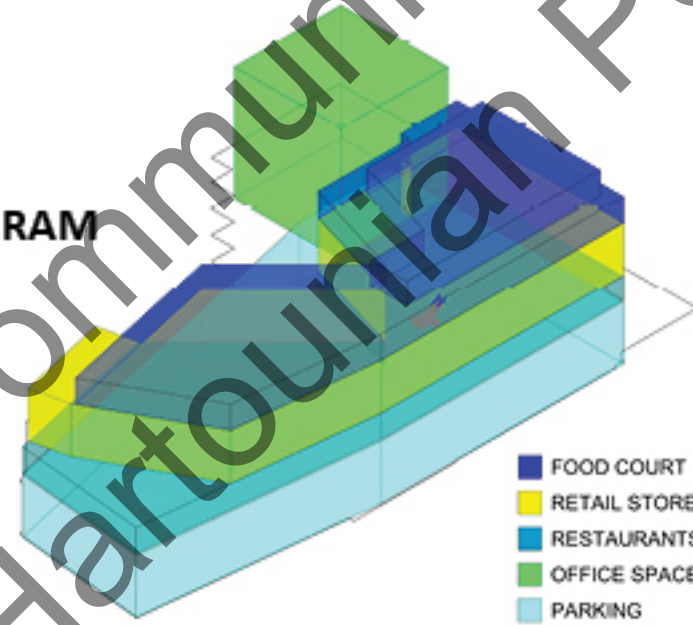


The design concept is inspired by a Japanese Torii, as it is one of the most iconic symbols of Japan. I aimed to incorporate this symbol into the front entrance of the building on the ground level. My design concept of the facade was inspired by the famous Japanese building, Kanei-ji located in Tokyo. This use of a curve has been implemented on the exterior facades of my office space, as well as a canopy of my outdoor seating.

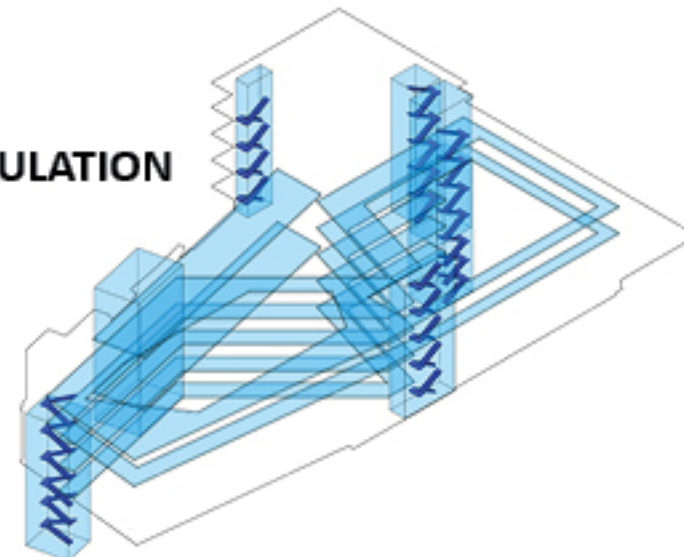
STRUCTURAL



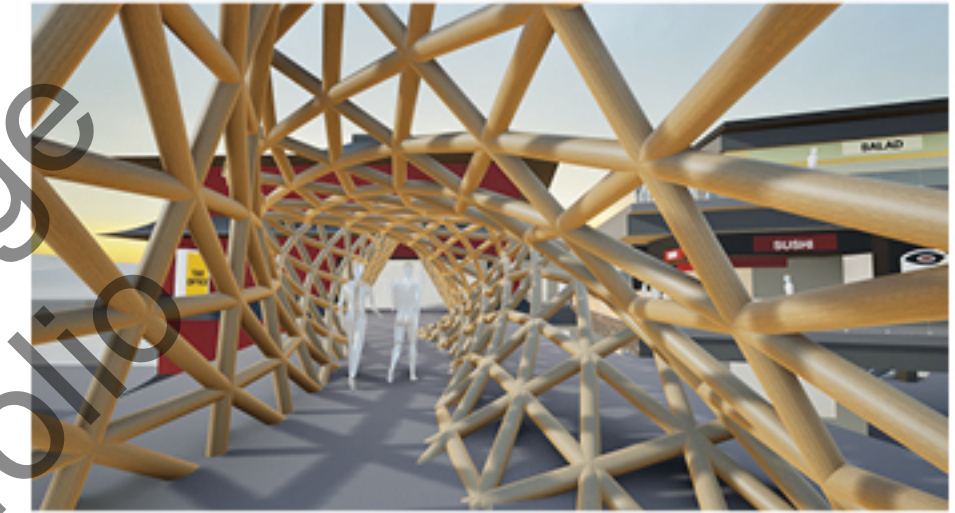
PROGRAM



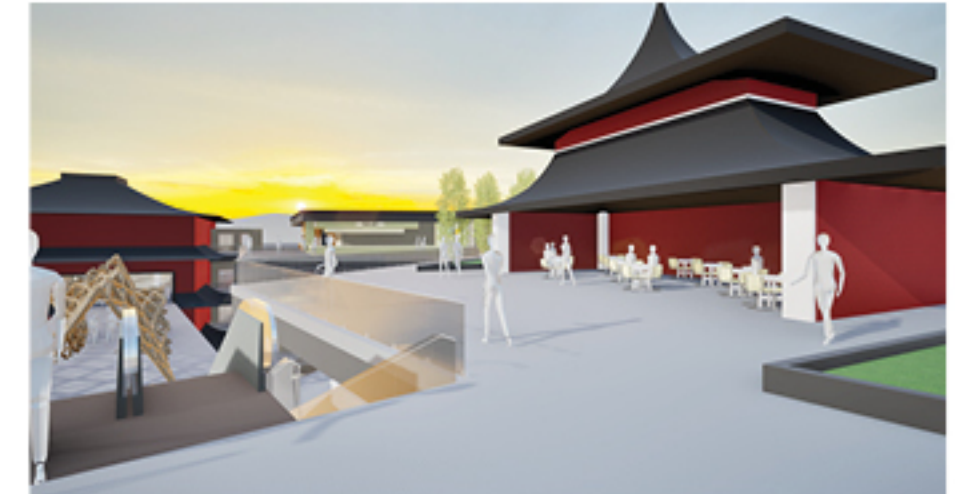
CIRCULATION



RENDERINGS



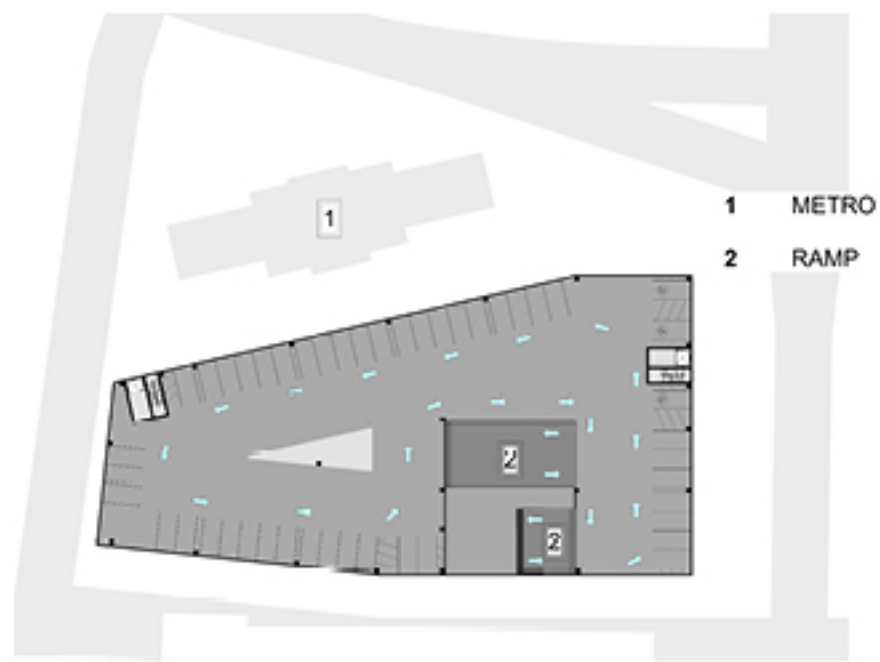
Inside of bridge looking towards the offices



Rooftop seating area

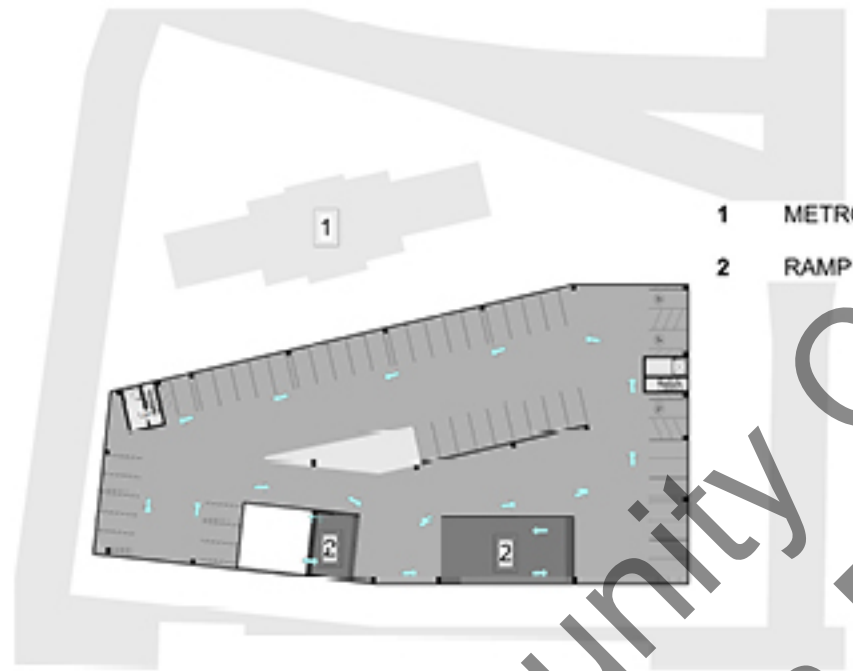


Entrance of building



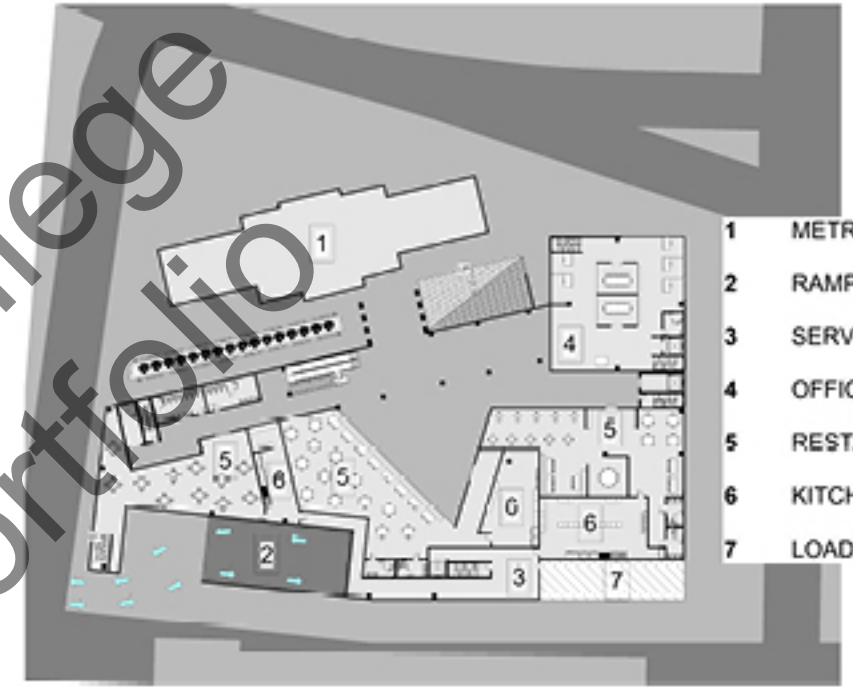
- 1 METRO
- 2 RAMP

**UNDERGROUND
PARKING 2-3**



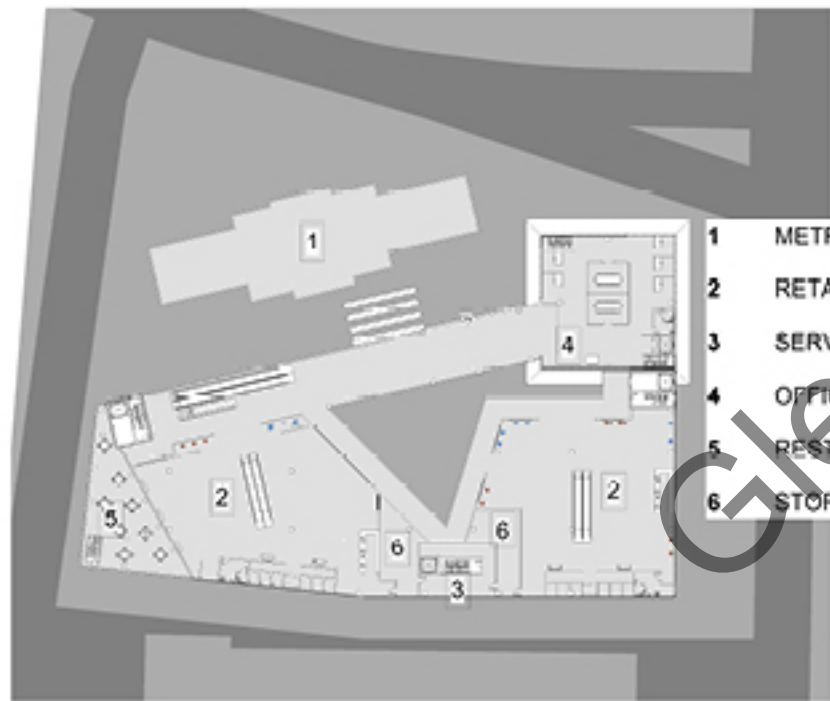
- 1 METRO
- 2 RAMP

**UNDERGROUND
PARKING 1**



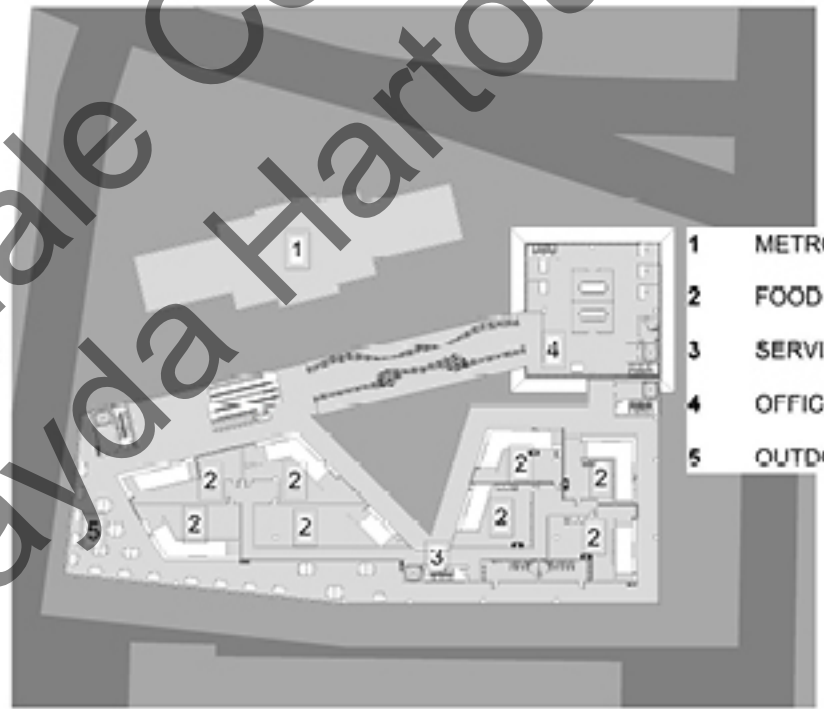
- 1 METRO
- 2 RAMP
- 3 SERVICE CORRIDOR
- 4 OFFICES
- 5 RESTAURANT
- 6 KITCHEN
- 7 LOADING ZONE

GROUND LEVEL



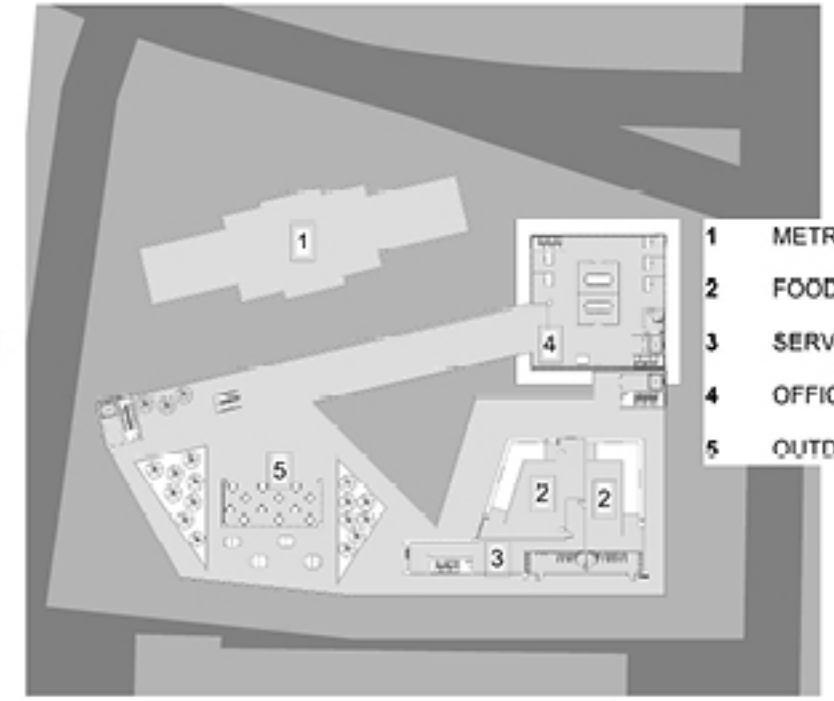
- 1 METRO
- 2 RETAIL STORE
- 3 SERVICE CORRIDOR
- 4 OFFICES
- 5 RESTAURANT
- 6 STORAGE

LEVEL 2-3



- 1 METRO
- 2 FOOD COURT
- 3 SERVICE CORRIDOR
- 4 OFFICES
- 5 OUTDOOR SEATING

LEVEL 4



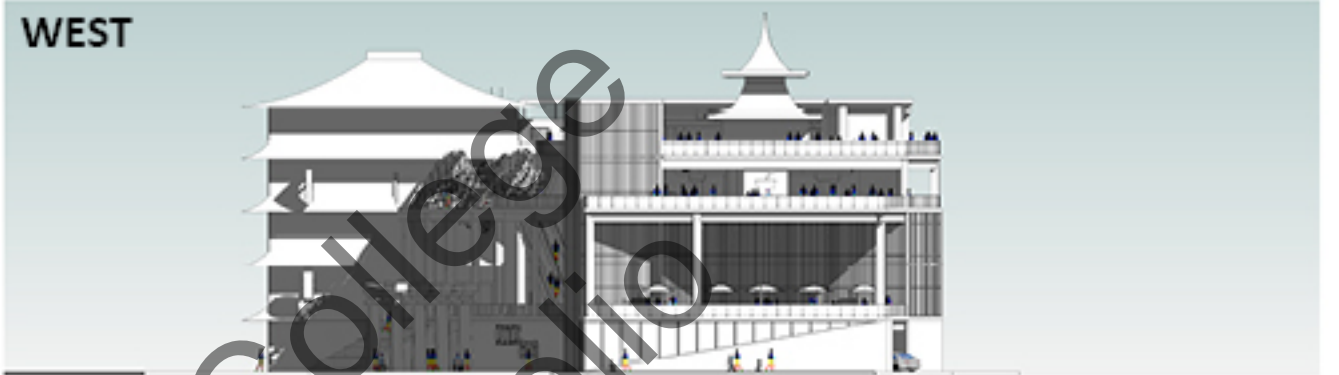
- 1 METRO
- 2 FOOD COURT
- 3 SERVICE CORRIDOR
- 4 OFFICES
- 5 OUTDOOR SEATING

LEVEL 5

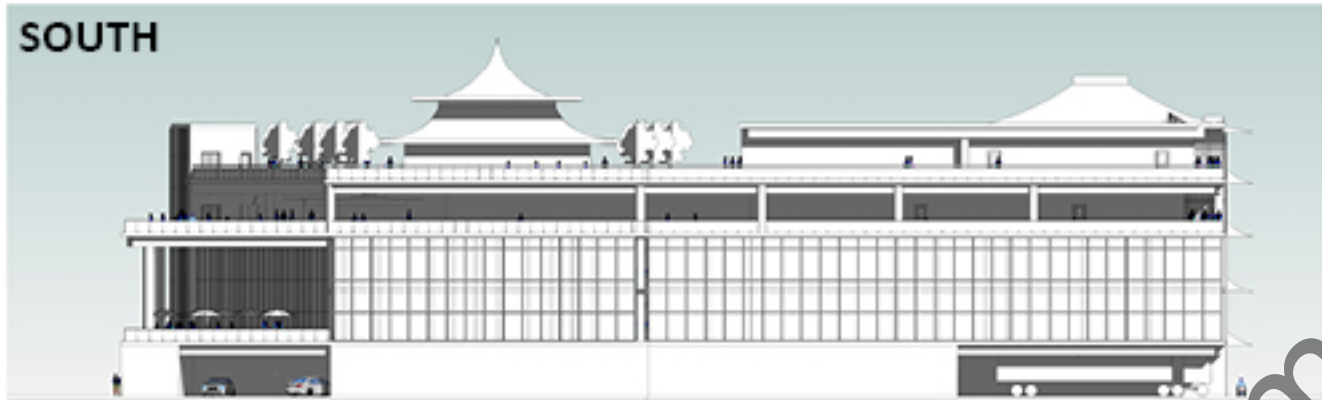
EAST



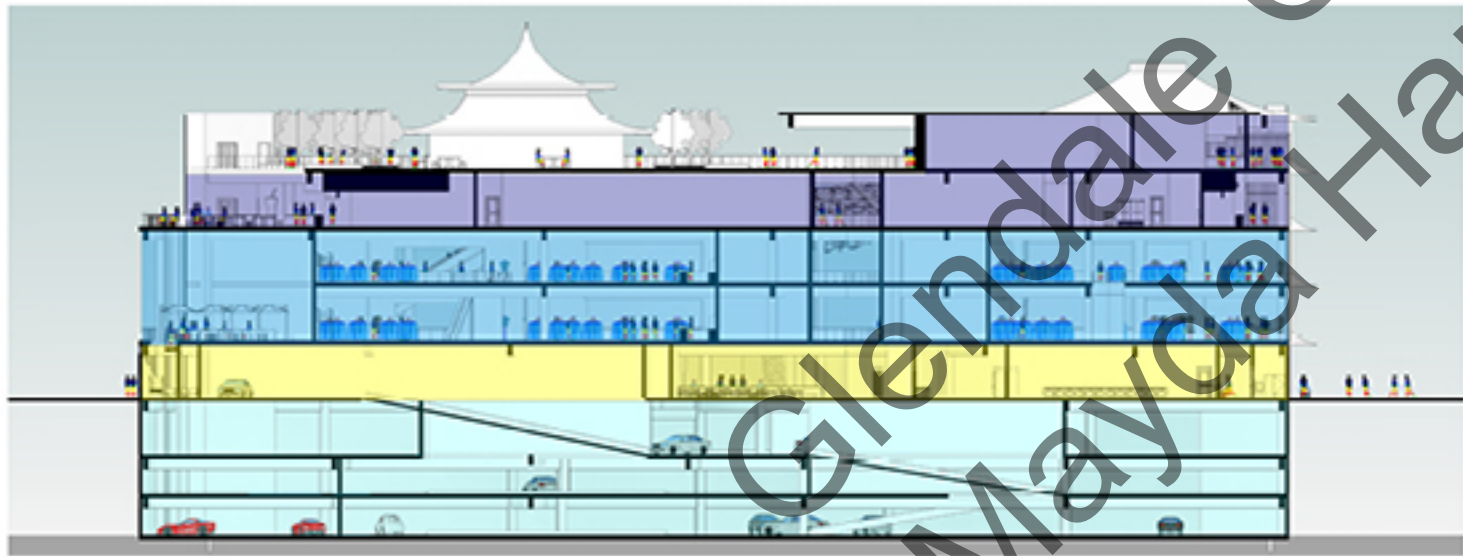
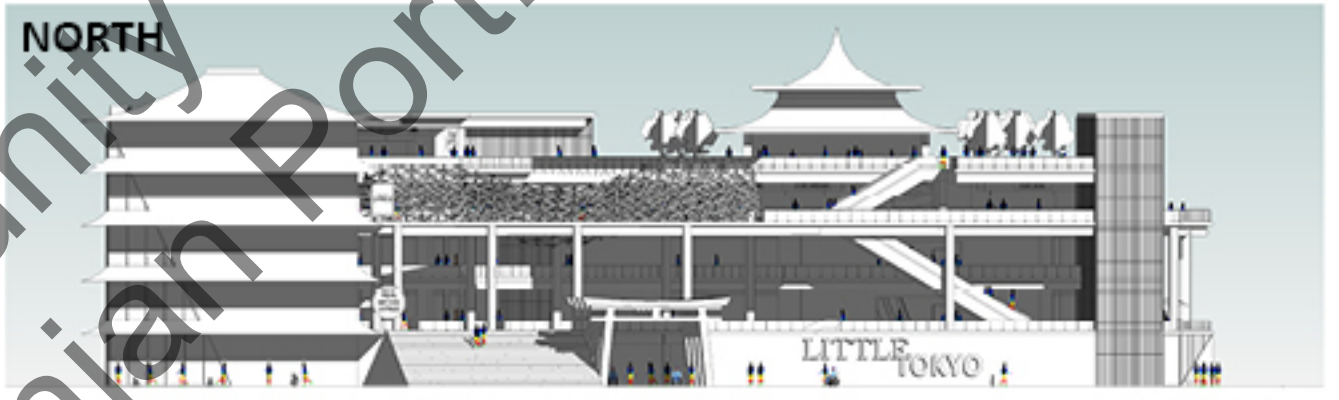
WEST



SOUTH



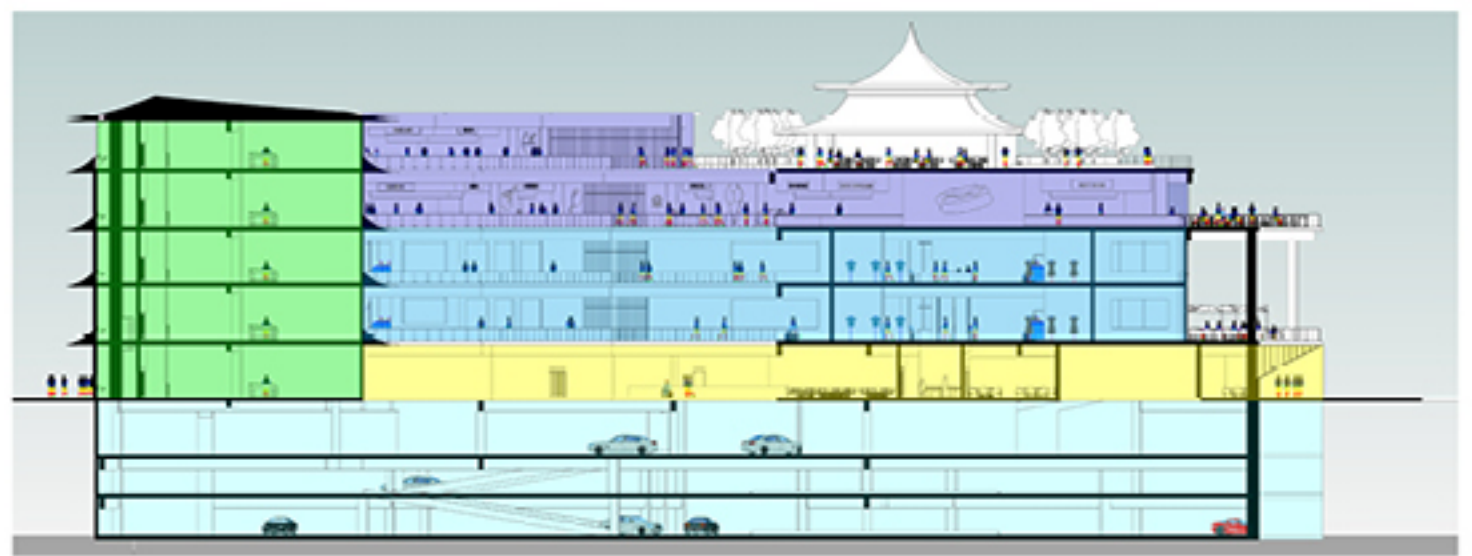
NORTH



SECTION 1



- FOOD COURT
- RESTAURANTS
- RETAIL STORES
- PARKING



SECTION 2



- FOOD COURT
- RESTAURANTS
- RETAIL STORES
- OFFICE SPACES
- PARKING

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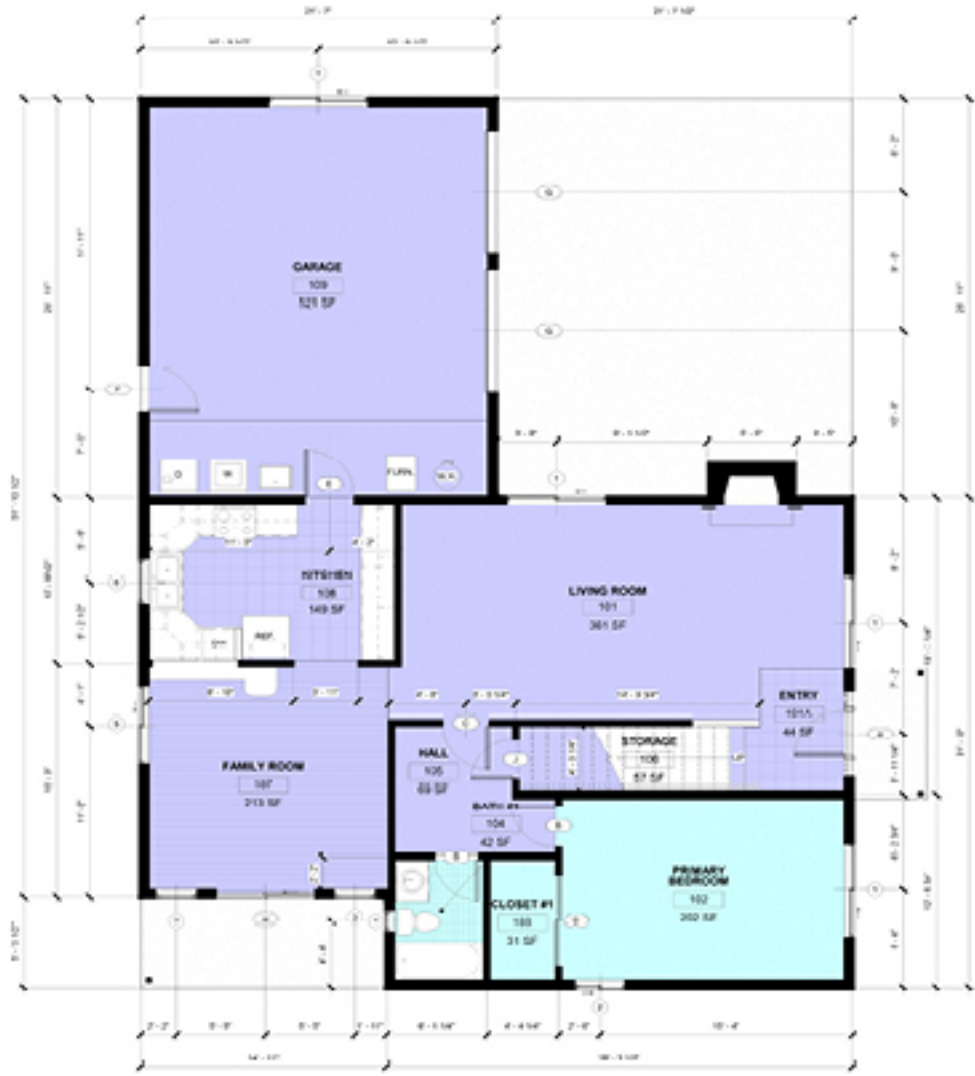
04 - RESIDENTIAL PROJECT

We were asked to design a two-story residential house.

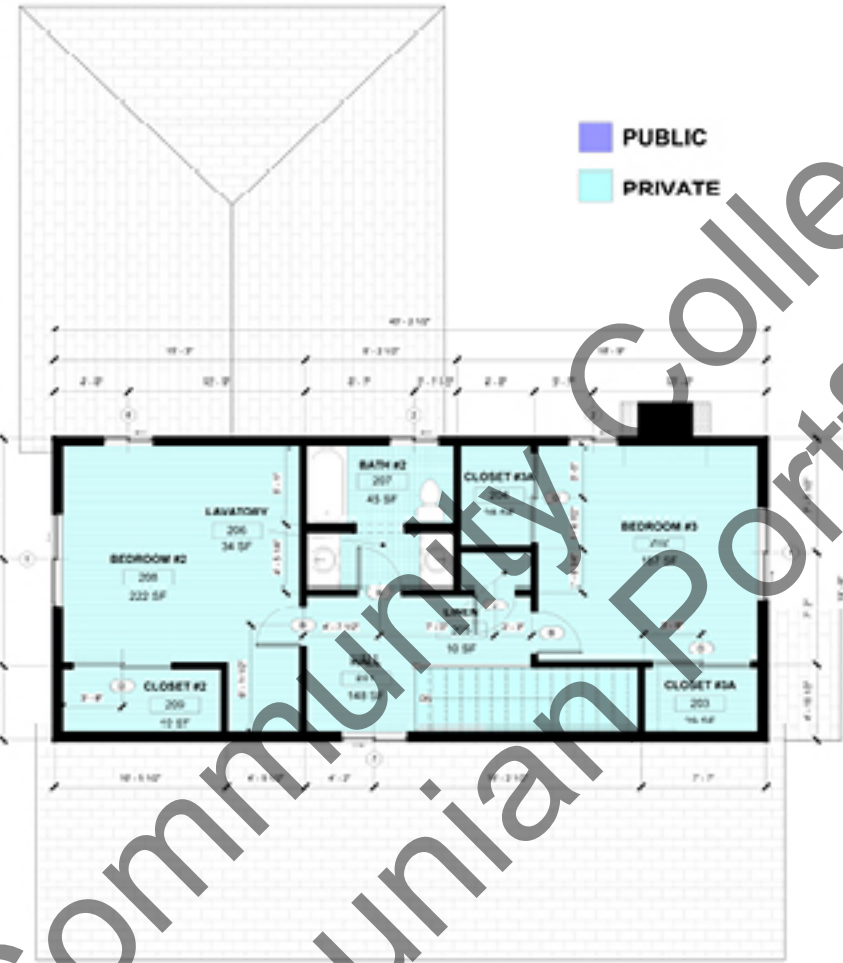
The design incorporates an open floor plan layout to connect the public spaces. There is an emphasis on a separation between public and private spaces.



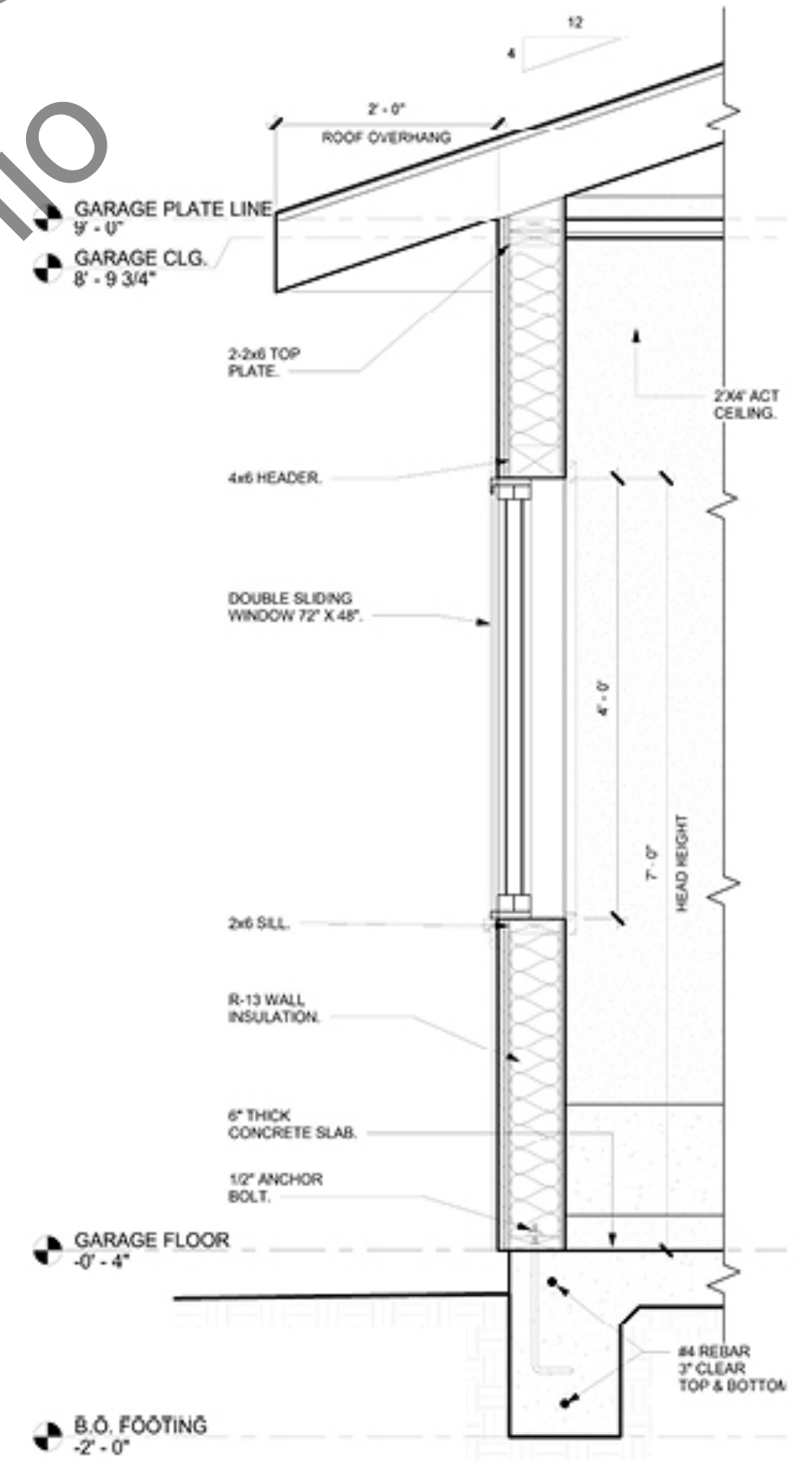
FIRST FLOOR PLAN



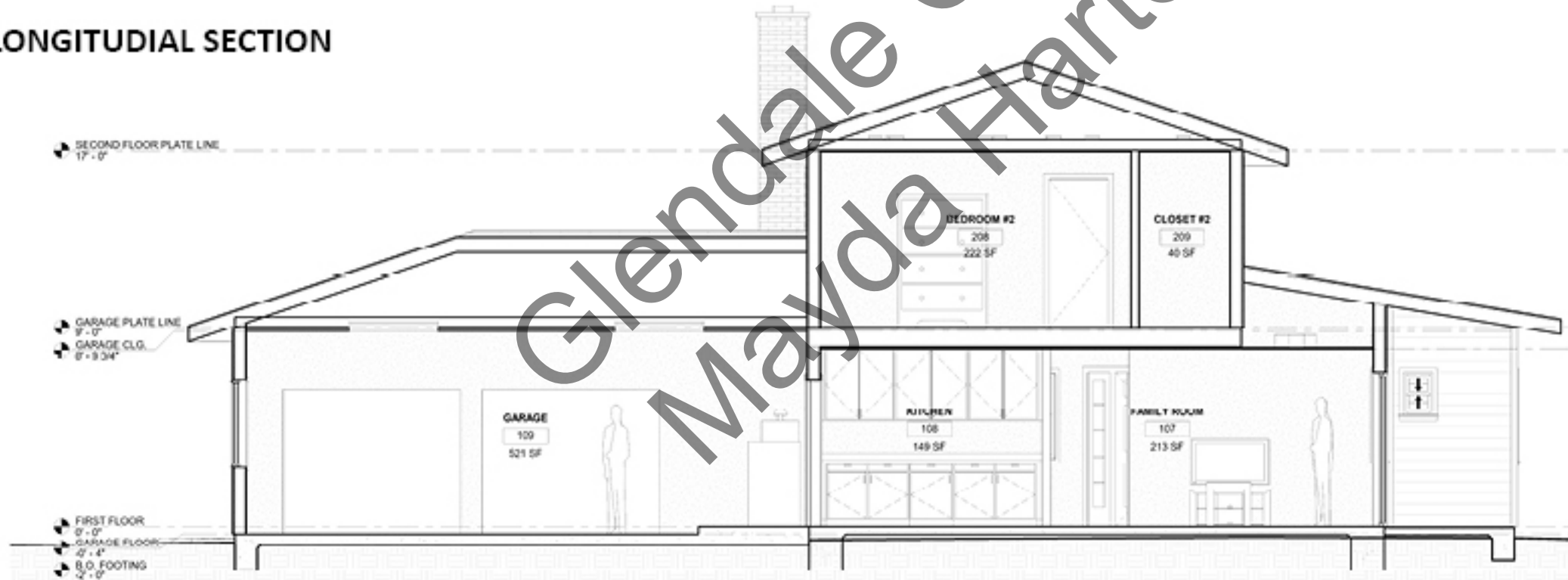
SECOND FLOOR PLAN



GARAGE WALL SECTION



LONGITUDINAL SECTION



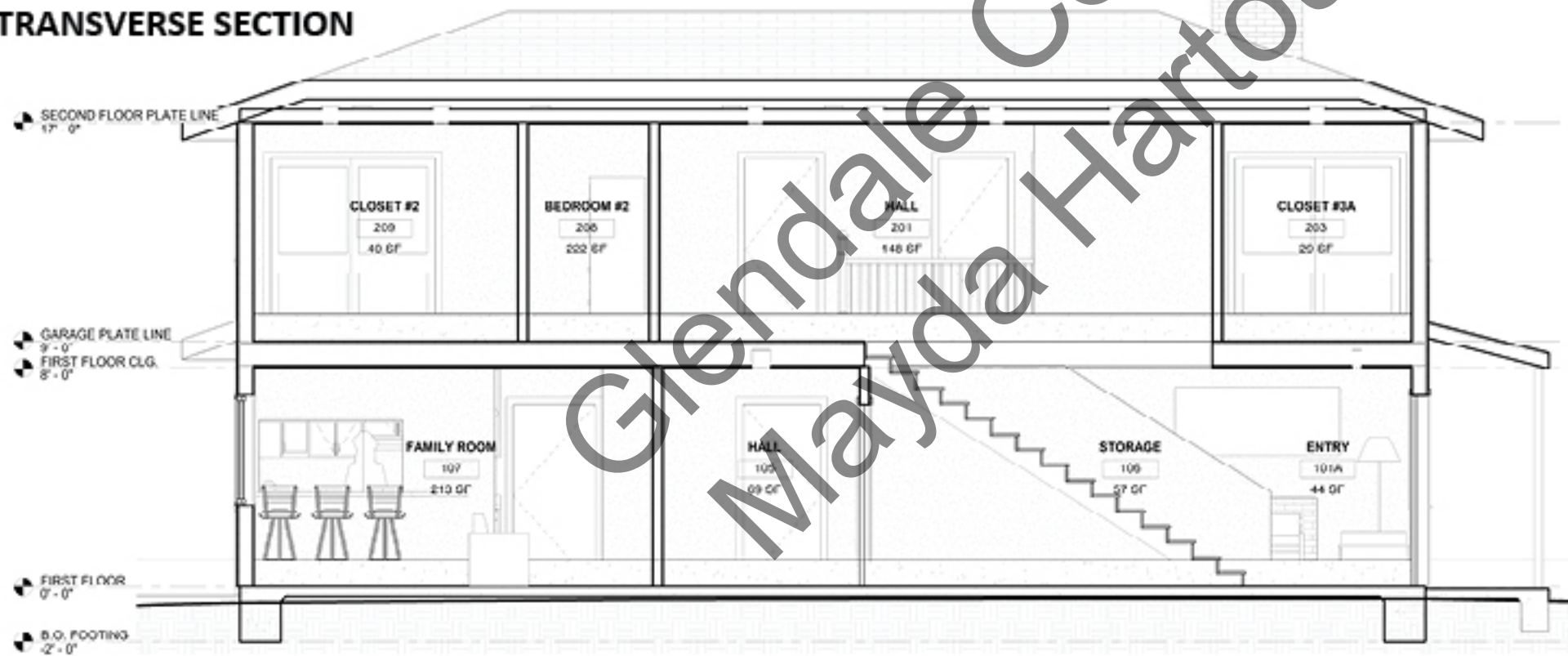


Living room

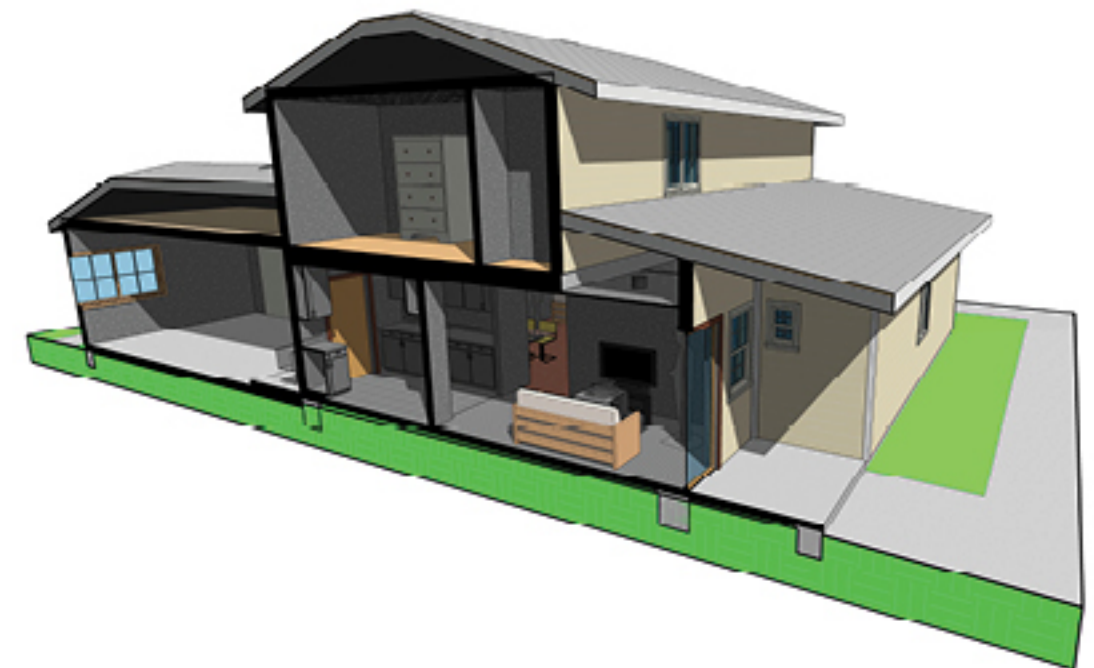


Breakfast window bar

TRANSVERSE SECTION



PERSPECTIVE SECTION



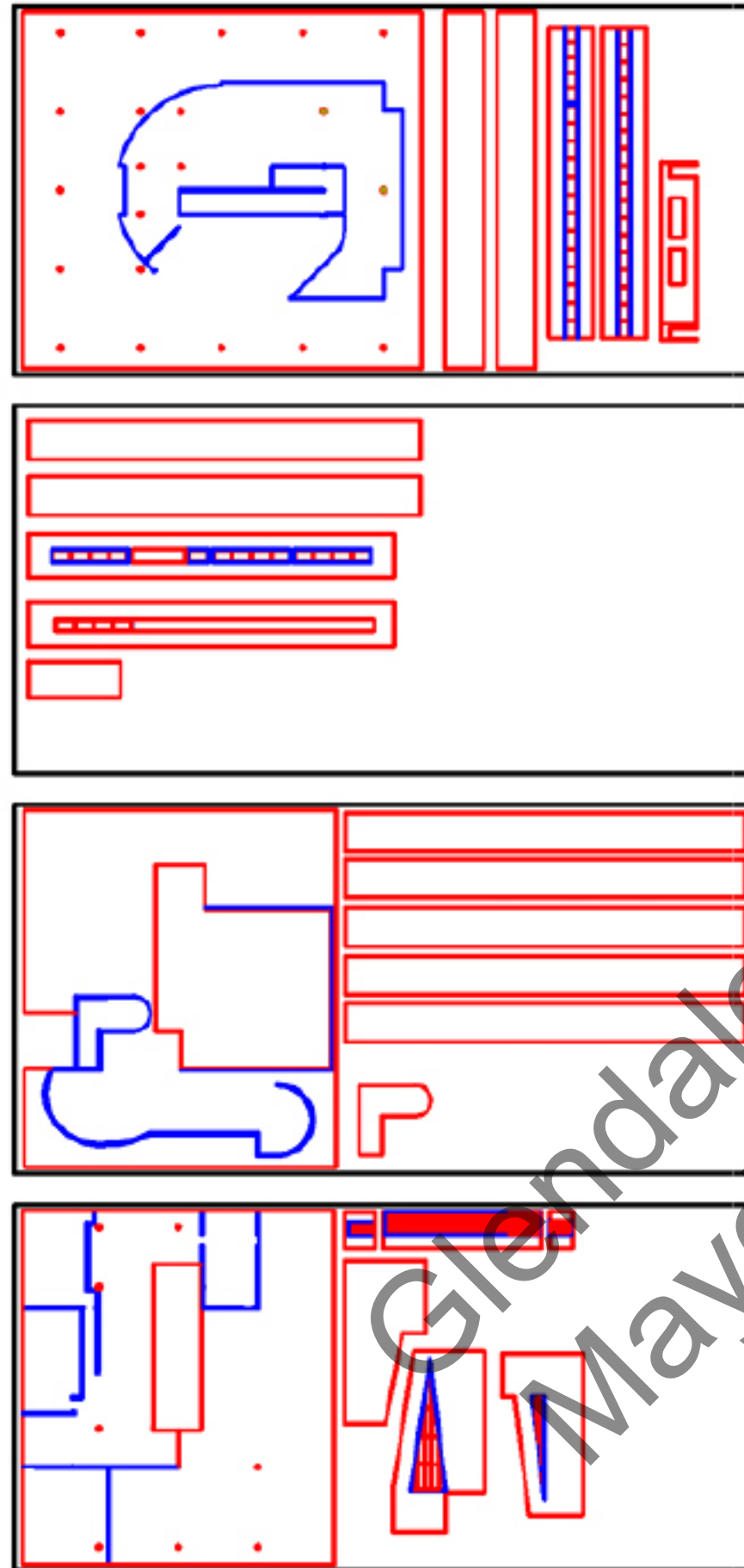
05 - VILLA SAVOYE

One of Le Corbusier's well-known projects.

He developed a set of architectural principals that dictated his technique, which he named "The Five Points of Architecture". It is located in France, built between 1928 and 1931.

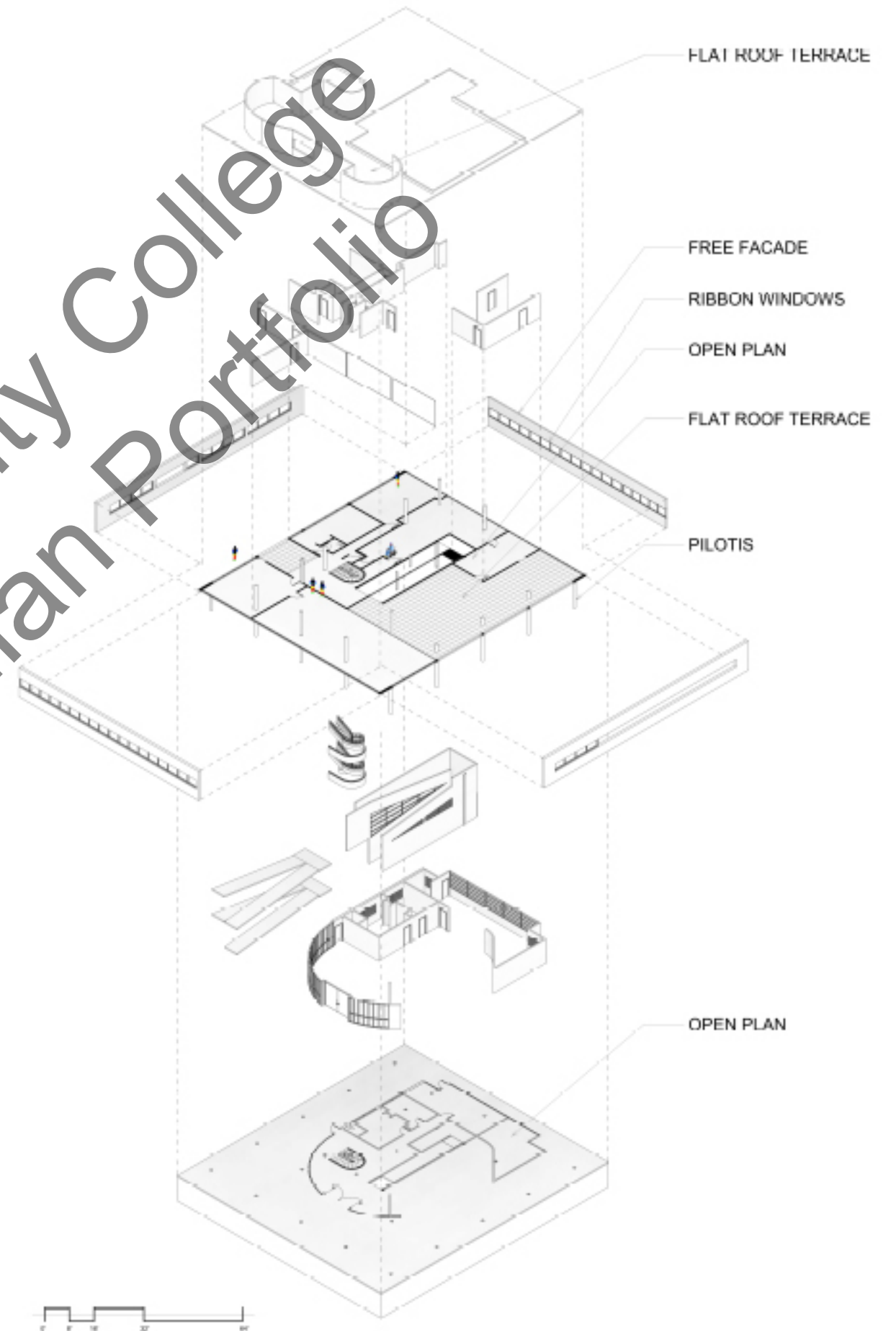


LASERCUT LAYOUT



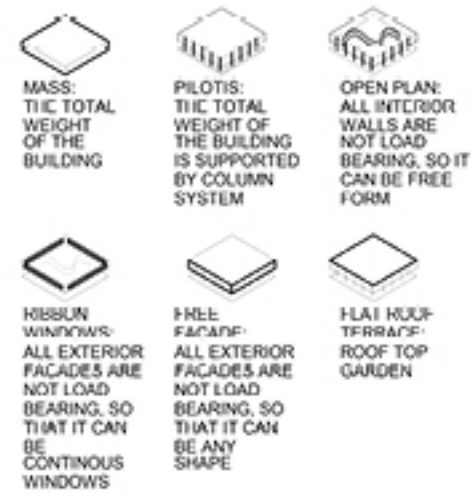
■ CUT
■ SCORE

EXPLODED VIEW

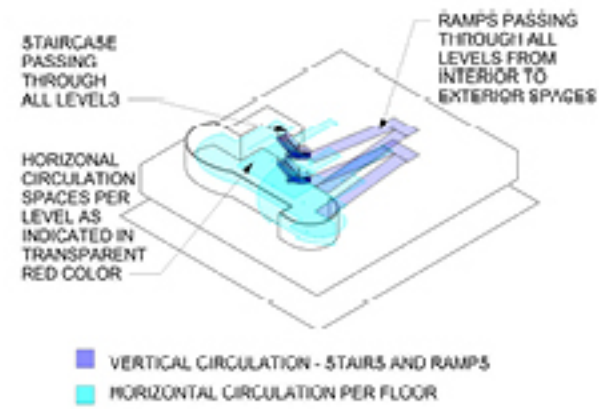


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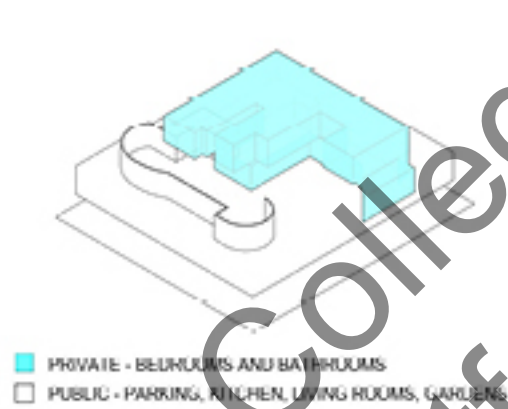
PARTI



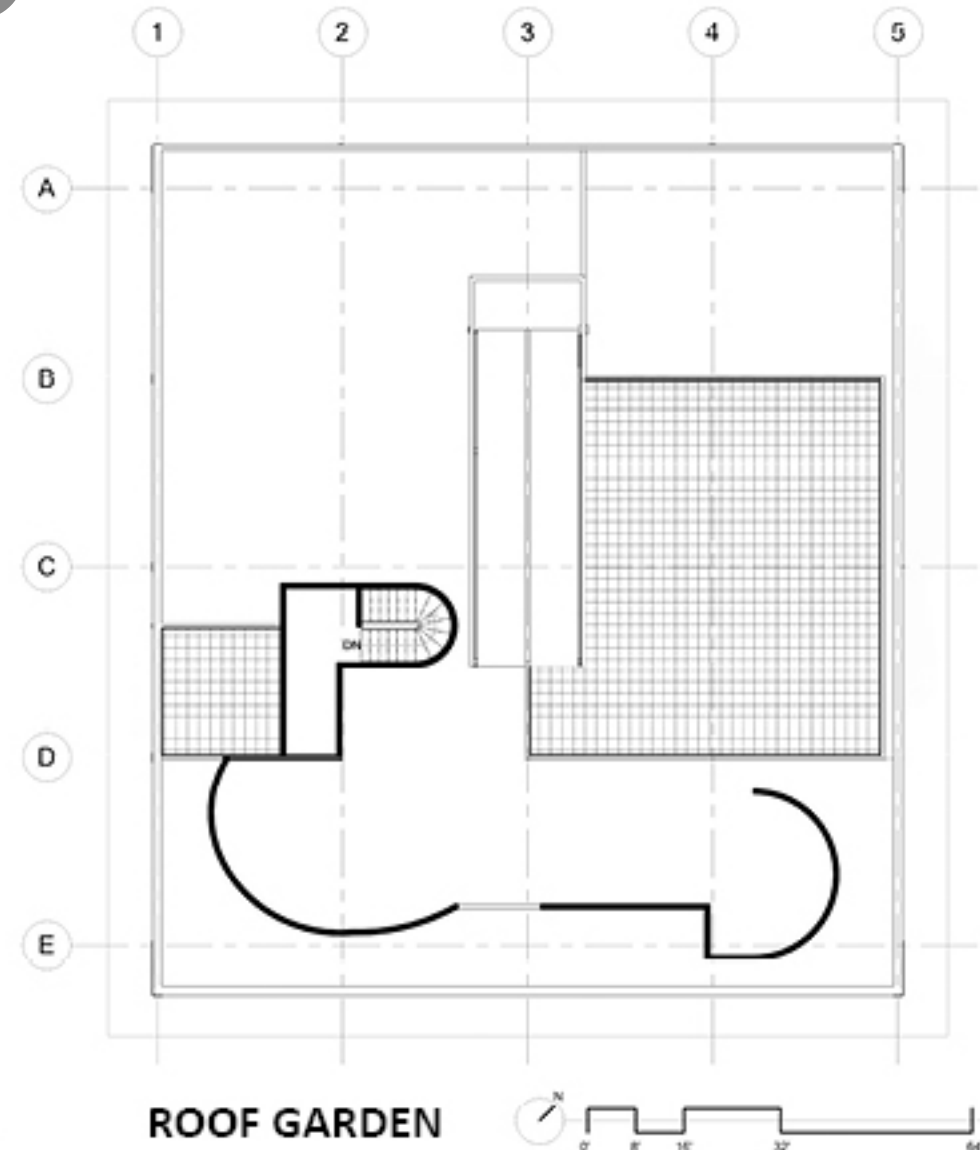
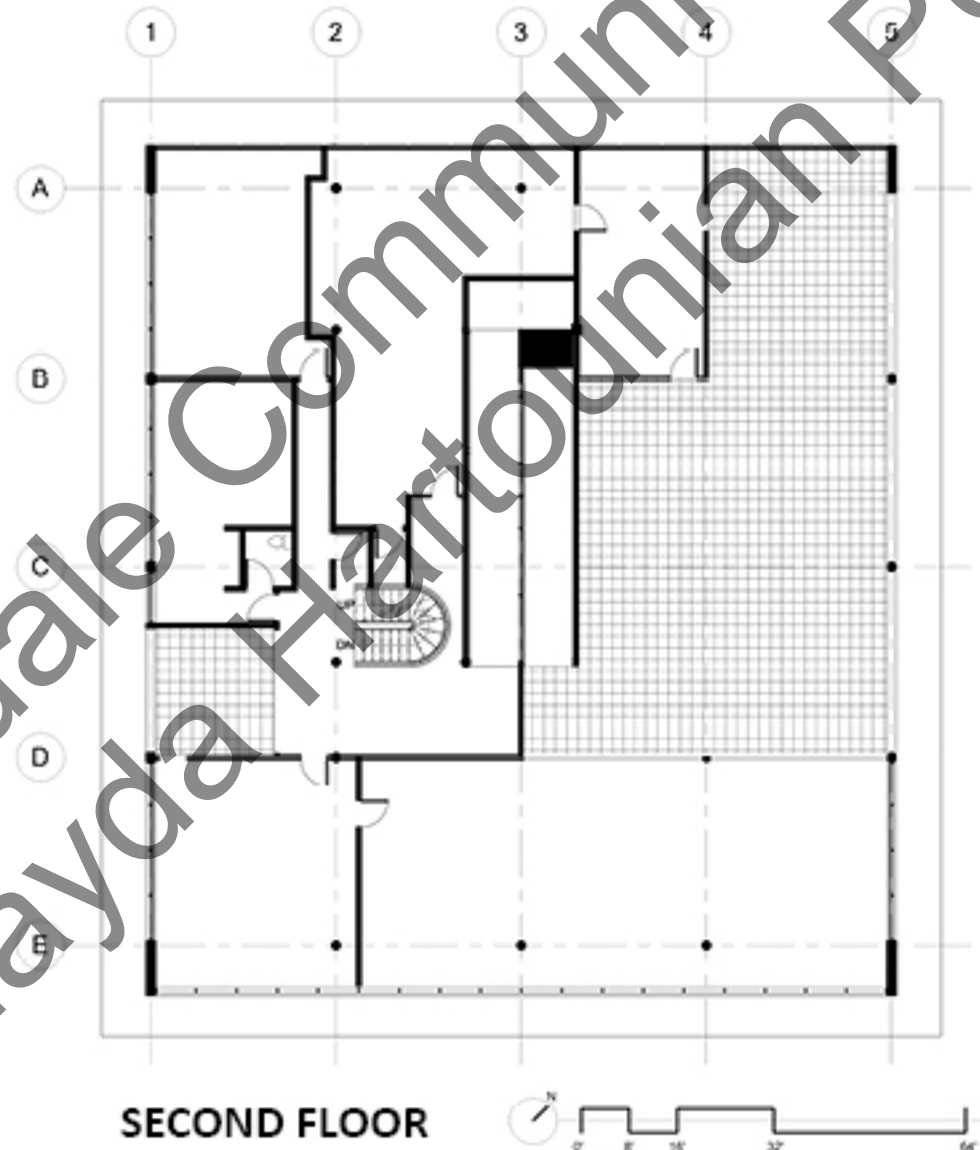
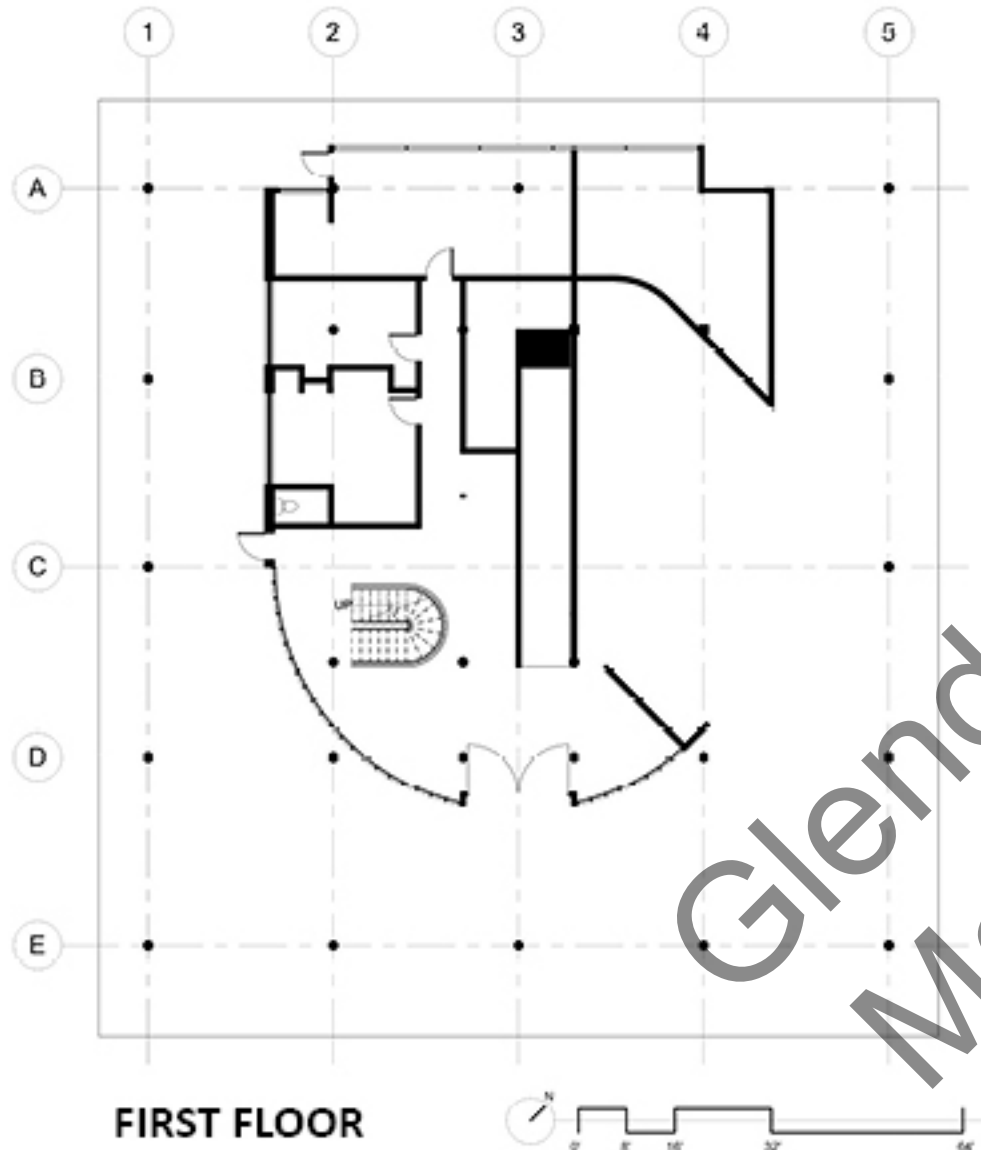
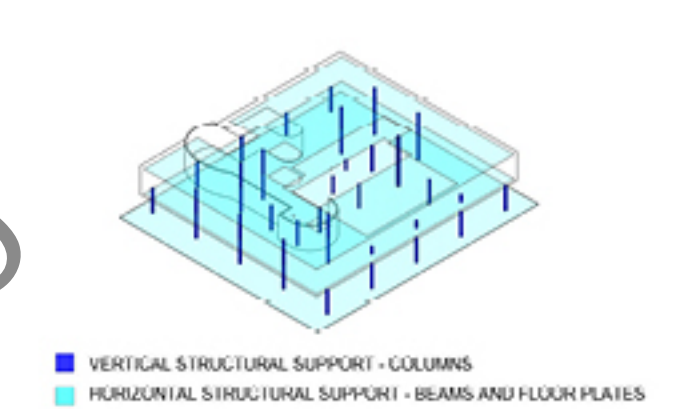
CIRCULATION



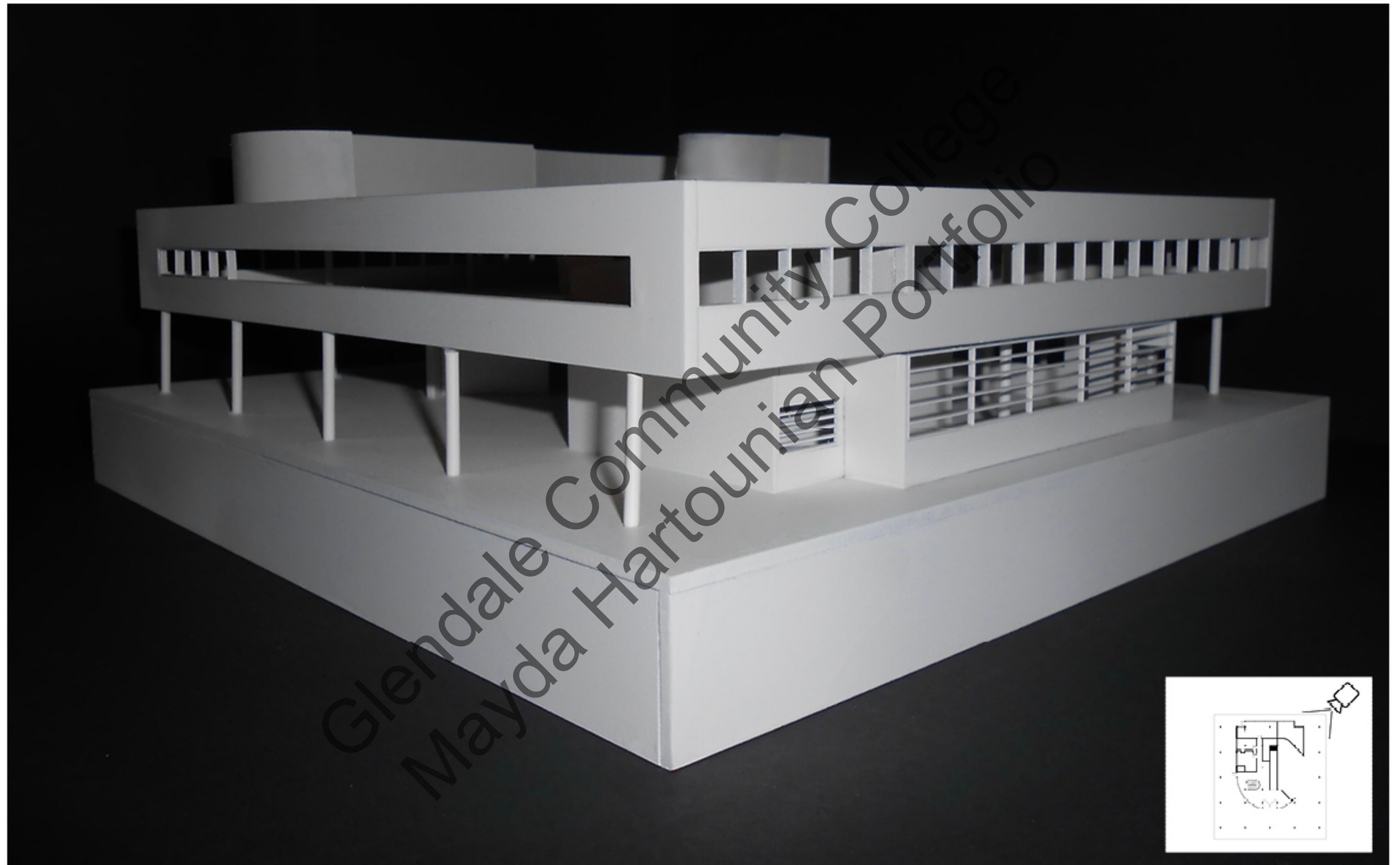
PROGRAM



STRUCTURAL



Glendale Community College
Mayda Hertzouhian Portfolio



Glendale Community College
Mayda Hartounian Portfolio



Glendale Community College
Mayda Hartounian Portfolio

THANK YOU
MAYDA HARTOUNIAN