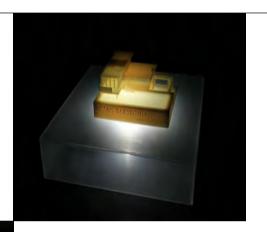
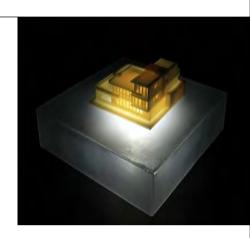
<u>SEVAN</u> <u>BARSEGHIAN'S</u> <u>PORTFOLIO</u>









GLENDALE COMMUNITY COLLEGE

<u>SEVAN BARSEGHIAN</u> EMAIL: SEVAN.BARSEGHIAN@YAHOO.COM

EDUCATION

GLENDALE COMMUNITY COLLEGE, CA ARCHITECTURE PROGRAM (2011-2013)

AWARDS & PUBLICATIONS

ASEA (AMERICAN SOCIETY OF ENGINEERS & ARCHITECTS)
GLENDALE COMMUNITY COLLEGE CHAPTER PRESIDENT 2012-2013

ASEA ESSAY COMPETITION (2012)
"WHAT IS YOUR GOAL AND HOW YOU ARE GOING TO ACHIEVE IT"
3RD PLACE WINNER

ASEA MOST IMPROVED STUDENT AWARD (2012)

EXHIBIT IN 2ND ANNUAL GLENDALE COMMUNITY COLLEGE ARCHITECTURE STUDENT PROJECT EXHIBITION (2012)

ARTICLE PUBLISHED IN EL VAQUERO (GLENDALE COLLEGE NEWSPAPER) http://www.elvaq.com/top-stories/2012/03/01/architectchure-student -projects-featured-in-art-gallery/ MARCH 1, 2012

EXHIBIT IN 3RD ANNUAL LENDALE COMMUNITY COLLEGE ARCHITECTURE STUDENT PROJECT EXHIBITION (2013)

ARTICLE PUBLISHED IN EL VAQUERO (GLENDALE COLLEGE NEWSPAPER) http://www.elvaq.com/arts-and-entertainment/2013/03/06/art-gallery -showcases-architecture-students-work/ MARCH 6, 2013

SKILL DEVELOPMENT

COMPUTER:

BASIC & ADVANCED REVIT ARCHITECTURE

BASIC AUTOCAD

BASIC RHINO

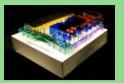
BASIC SKETCH-UP

MODELING SKILLS:

LASER CUTTING WOOD, PLASTIC, CHIP BOARD, AND FOAM BOARD FOR MODEL MAKING KNOWLEDGE OF EXPORTING REVIT OR AUTOCAD TO STL FILE FOR RAPID PROTOTYPE MODELING

PORTFOLIO DIRECTORY

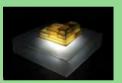
COMMERCIAL MIX-USE CASE STUDY PG. 1



MACARTHUR PARK MIX-USE PG. 2-14



RESIDENTIAL CASE STUDY PG. 15



OASIS DESIGN HOUSE PG. 16-23



OTHER PROJECTS
PG. 24



Building 82% Miami Beach, Florida

Providing an alternative to the glut of high-end condo towers in Miami Beachtypically hermetic, single-use structures sealed off from any relation to context or climate—the design for Building 82% intensifies urban, programmatic, and spatial permeability. Exploiting the desirability of outdoor space in South Florida, the designs for the project amplify the possibilities of regional architectural strategies-balconies, terraces, atria, courtyards, and breezeways-by recombining them in unexpected ways to maximize the connections between interior and exterior space. Specifically, the design opportunistically manipulates the fact that only eighty-two percent of the available zoning volume for the site could be filled with built volume according to the floor area ratio (FAR) limits. Rather bar—were considered that negotiated than locate this extra volume as a private interior courtyard, the extra volume is located around the public exterior, producing an undulating elevation with depth and greater variety of interior views. In a sense, Le Corbusier's Dom-ino diagram is eaten away by the free plan and free facade.

Reflecting its position at the border between a commercial zone and the residential neighborhoods to its west, the project incorporates retail, parking, and

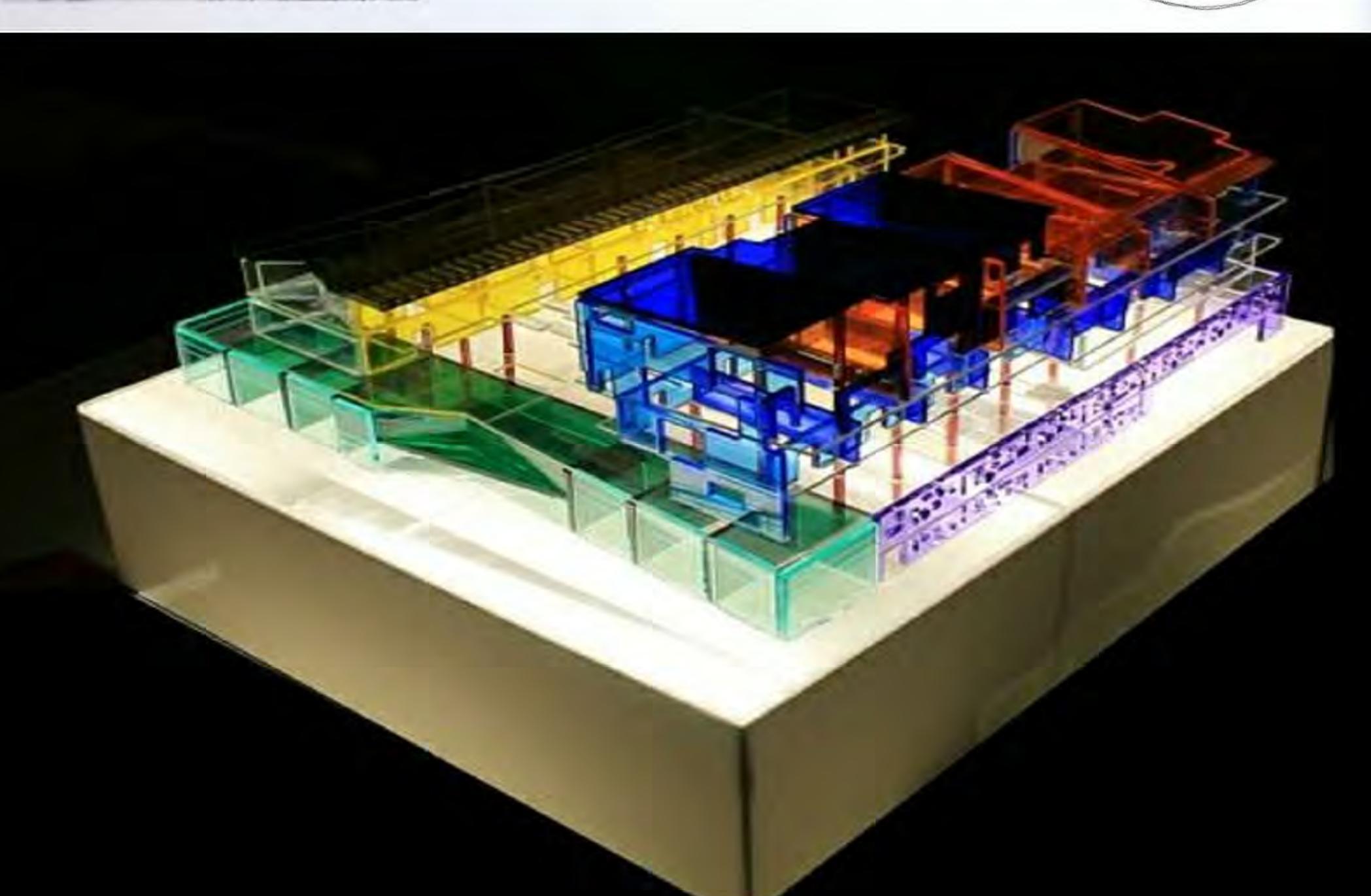


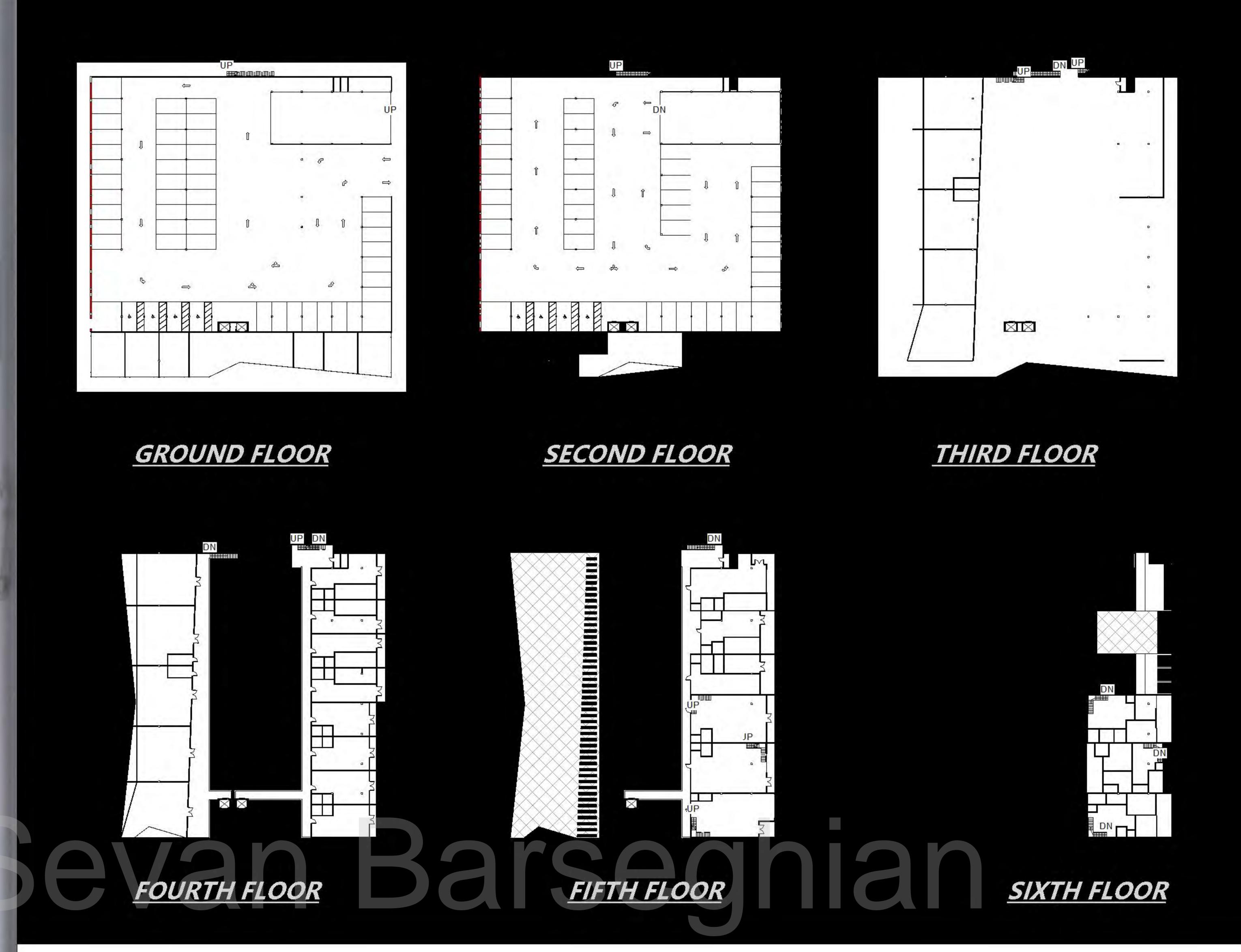
live-work spaces. While in most mixed-use projects programmatic zones are indifferently stacked one on the other, LTL's design creates overlaps and interdependencies between its component parts. Thus the commercial plinth of the building is created as a synthetic "landscape," a new ground for the residential units above, allowing for the introduction of exterior green space. Vertical connections facilitate integration between levels and uses, with the plinth acting as a meeting ground between public and private, commercial and domestic space.

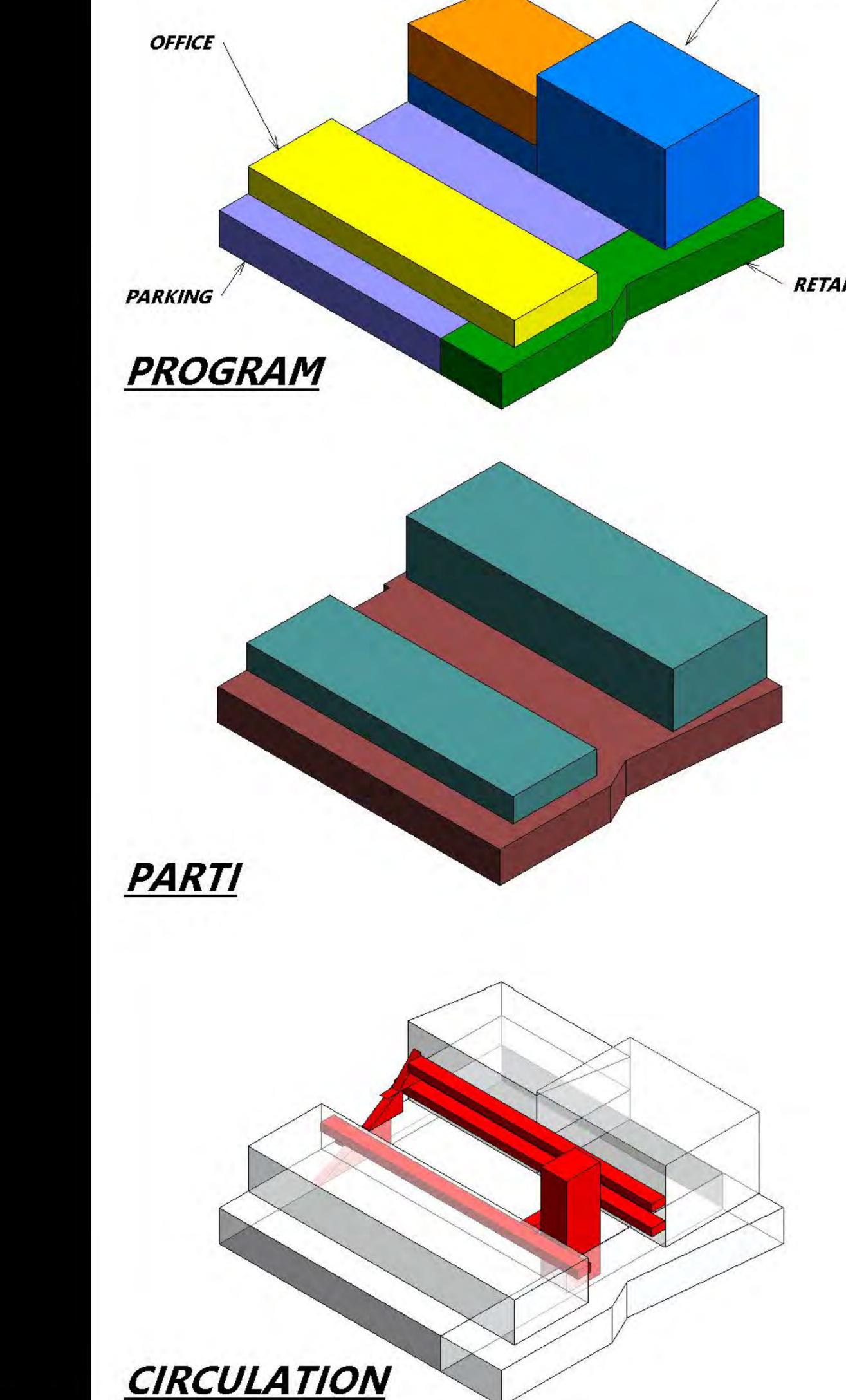
44,904 sq. ft.

The principal design challenge was the relationship between the units and the exterior spaces they defined. Various schemes—split bar, L-shape, and three differing typologies of exterior space, relationships between living and working, economies of construction, and market forces determining unit sizes and numbers. Over the course of the design process, the pressures of a declining real estate market required revisions for greater density, increasing unit counts, and limiting the amount of exterior space that could be maintained. In the end, open space remains the greatest luxury in Miami.

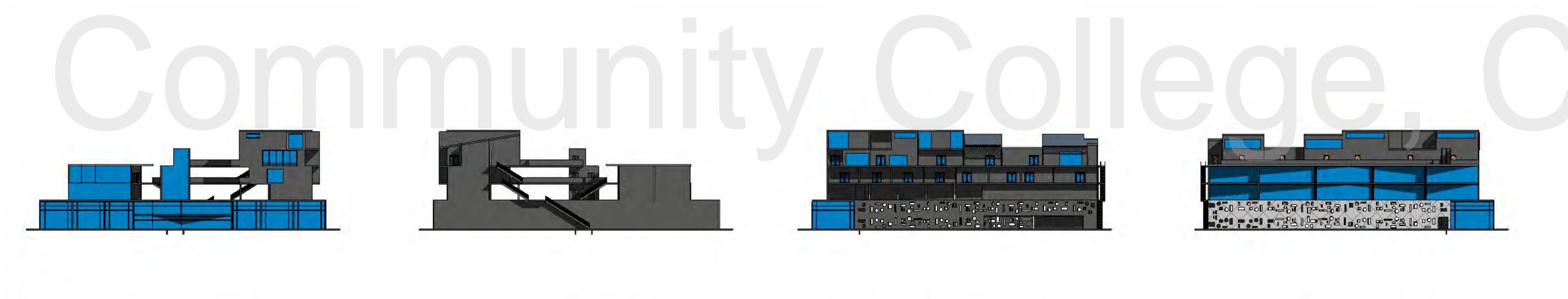


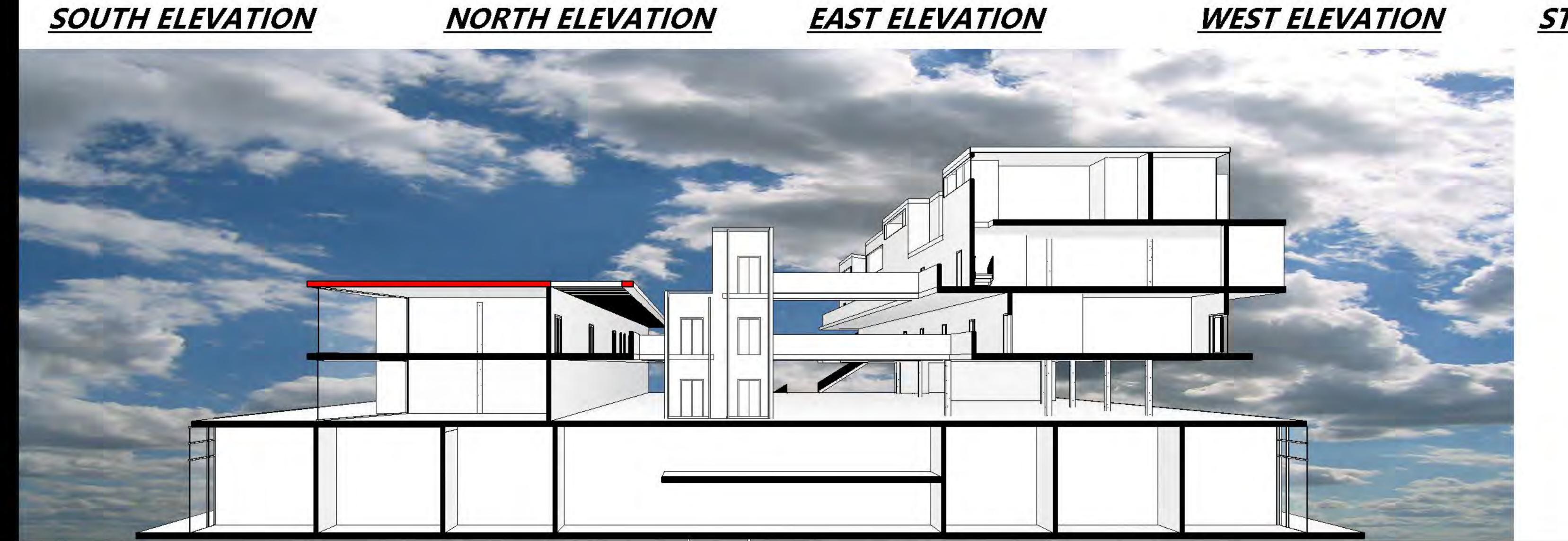


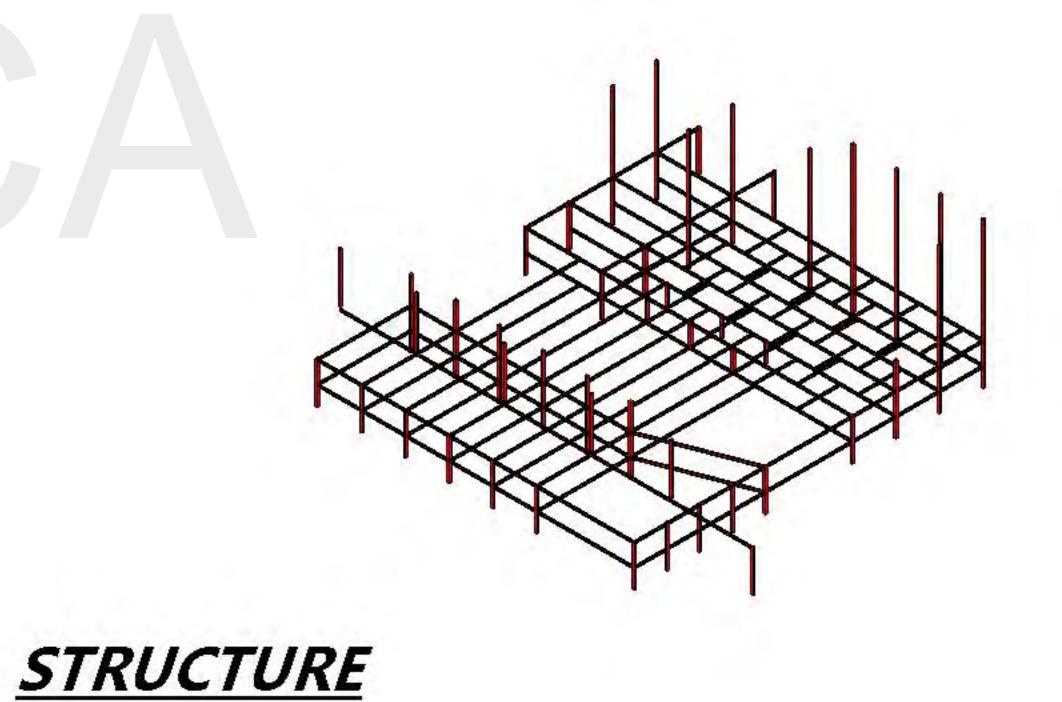


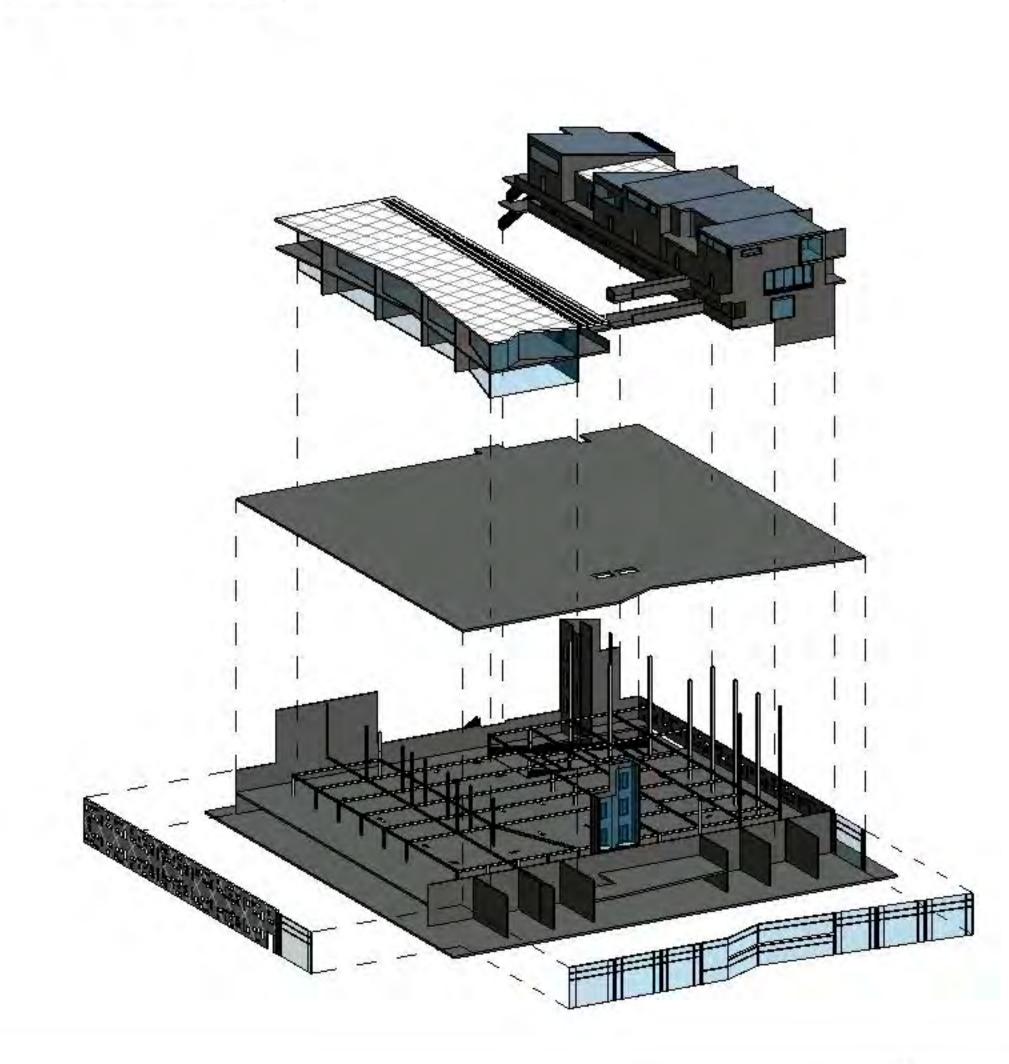


RESIDENTIAL















SITE MAP

Address: 650 South Alvarado Street, Los Angeles, CA

Regional Context:

The site is located on Wilshire Boulevard, midway between the Miracle Mile to the west and the Central Business District to the east. It is a gateway to the Downtown and Center City West areas. Its visual prominence is emphasized by its location adjacent to MacArthur Park. The station site is located at the geographic center of a predominantly Central and South American district extending along Alvarado Street, from the Echo Park community to the north of Hollywood Freeway to the Pico Union community to the south. The site is located at the intersection of Wilshire Boulevard and Alvarado Street, both designated as major highways and surface transit routes. The station is planned to be a transfer point for bus and subway passengers.

Community Context:

The village center at Westlake will become a natural neighborhood focal point. The neighborhood has a high transit ridership potential, being more density populated than the City of Los Angeles as a whole. The neighborhood adjacent to the Westlake village center is predominantly Central American. The resident population also includes other ethnic groups such as Mexican, Korean, and African-American.



VIEW OF MACARTHUR PARK



EXISTING 99 CENT STORE TO BE DEMOLISHED



MACARTHUR PARK METRO STATION ENTRANCE



METRO LINE

PROJECT INFORMATION:

COMMERCIAL MIX-USE BUILDING TYPE:

16,081 SQ FT AREA:

PROGRAM: PARKING 9 FLOORS

200 REGULAR PARKING SPOTS

6 HANDICAP ACCESSIBLE PARKING SPOTS

DROP OFF AREA

RETAIL 1 FLOOR

4 STORES

CHILD DAYCARE CENTER 2 FLOORS

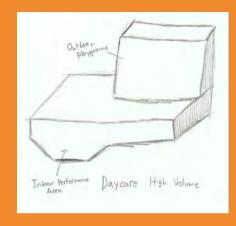
COMMUNITY CENTER 2 FLOORS

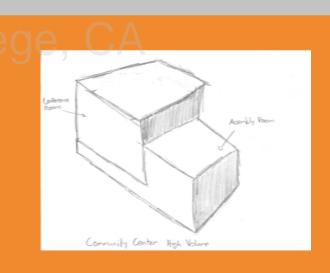
RESIDENTIAL 6 FLOORS

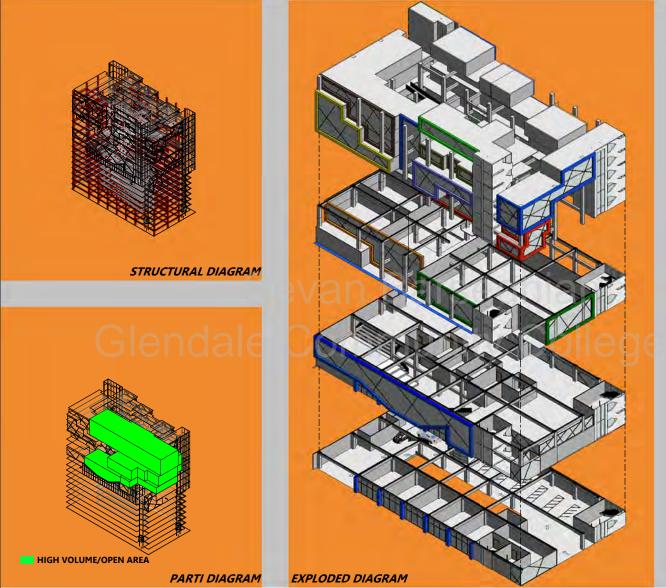
> 11 ONE BEDROOM LOFTS **16 TWO BEDROOMS**

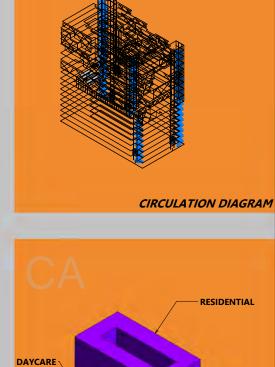
14 TWO BEDROOM LOFTS

2 SINGLE STORY TWO BEDROOMS









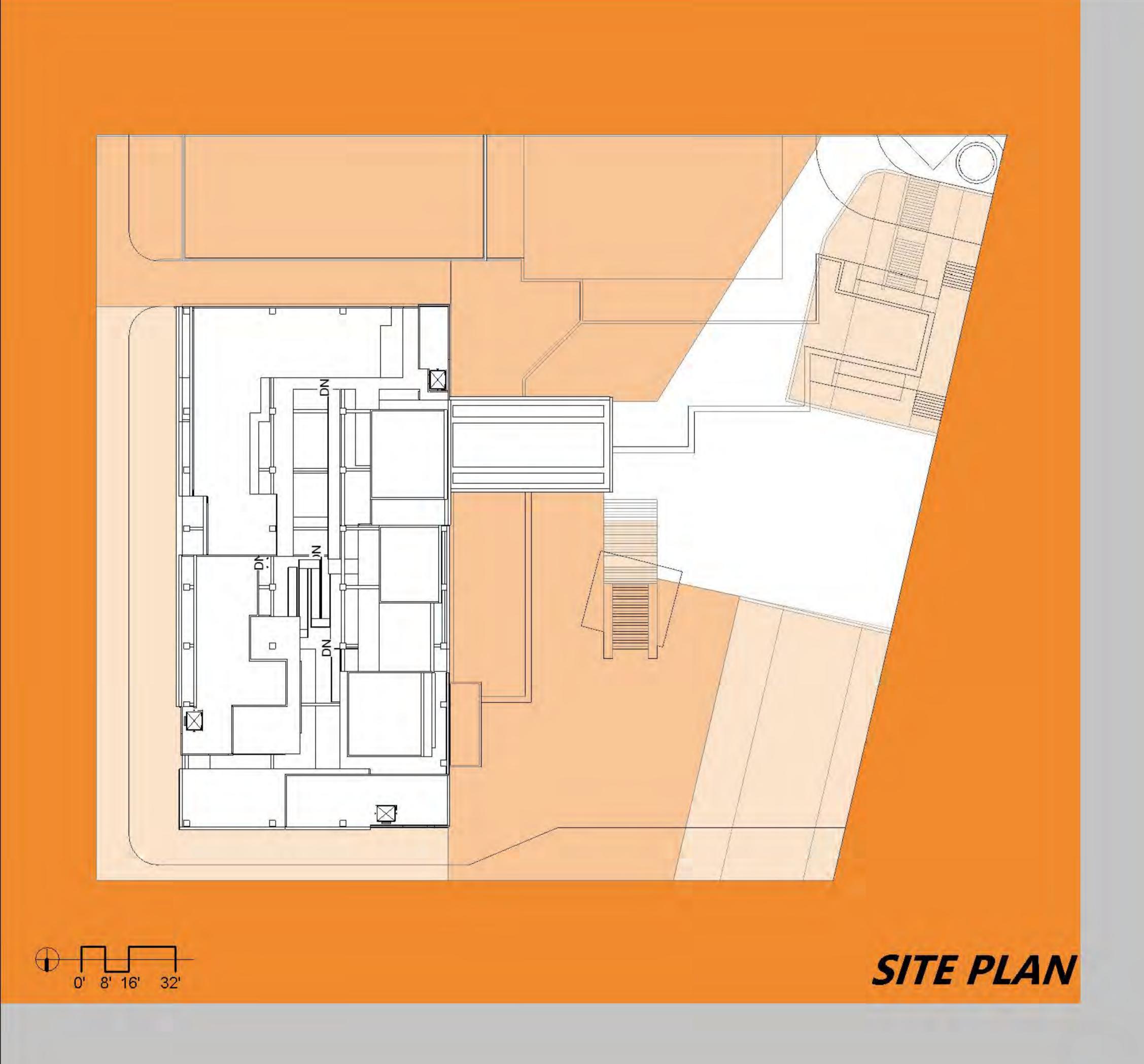
RETAIL & DROPOFF

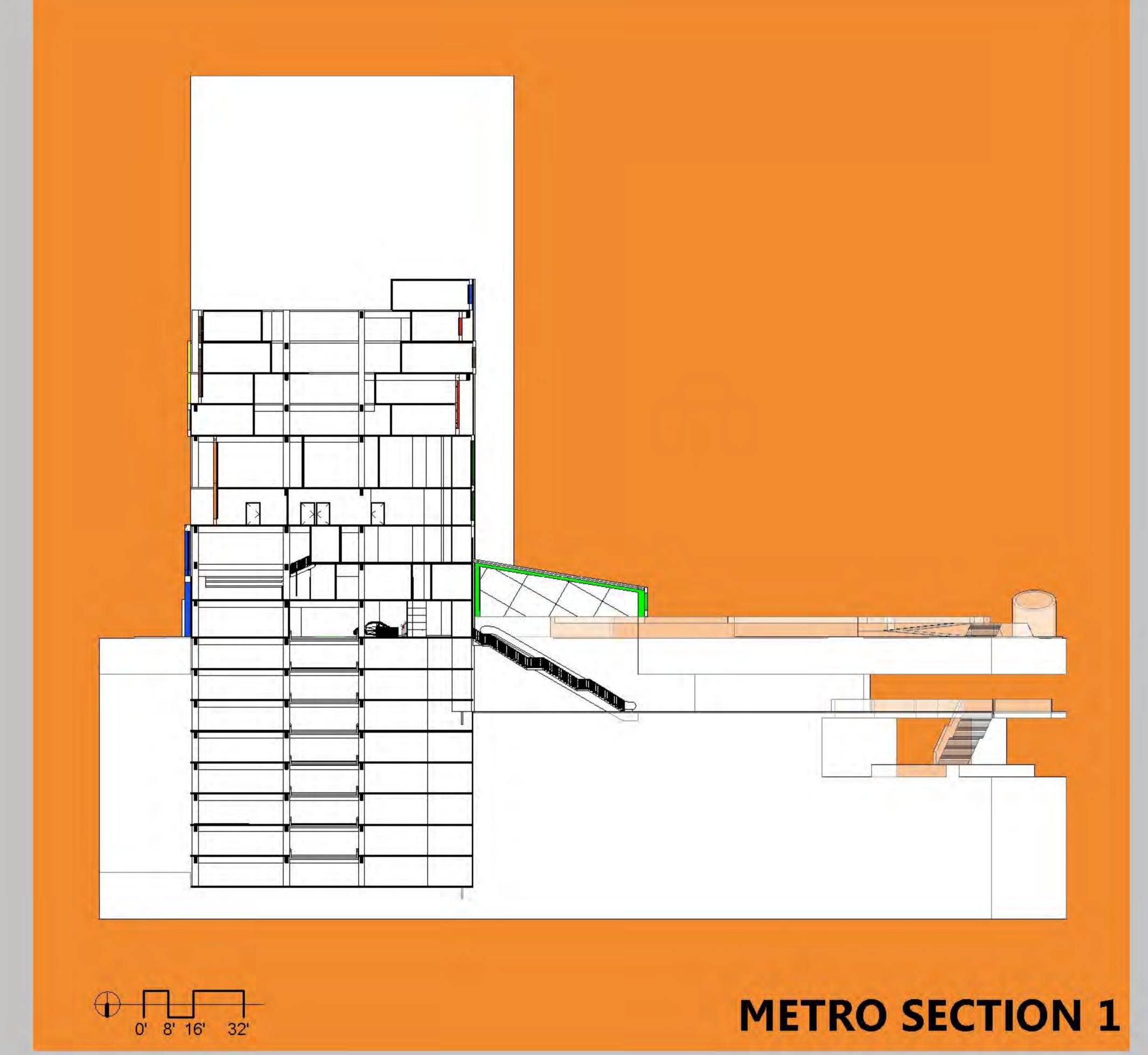


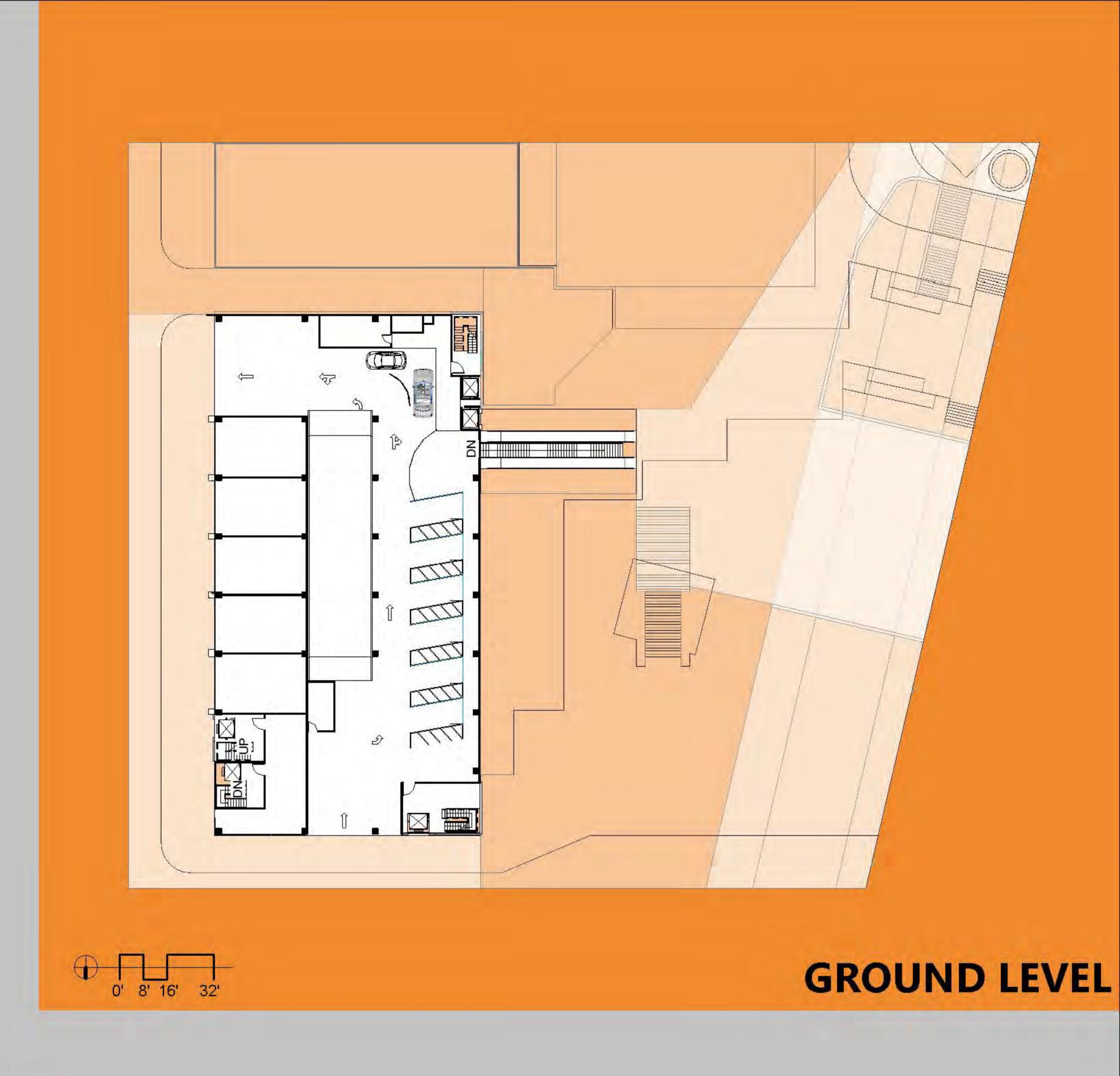
COMMUNITY CENTER

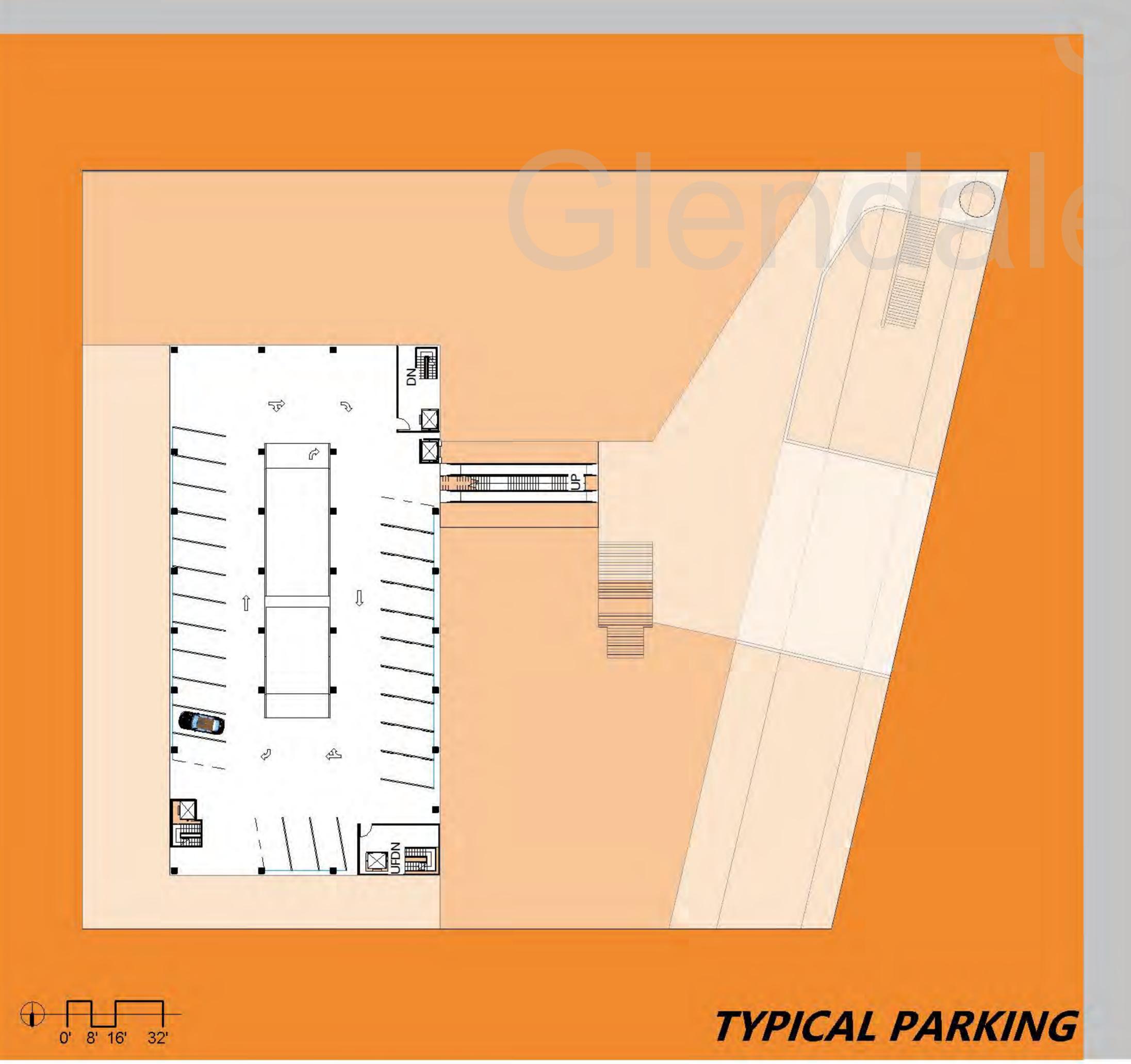
- PARKING

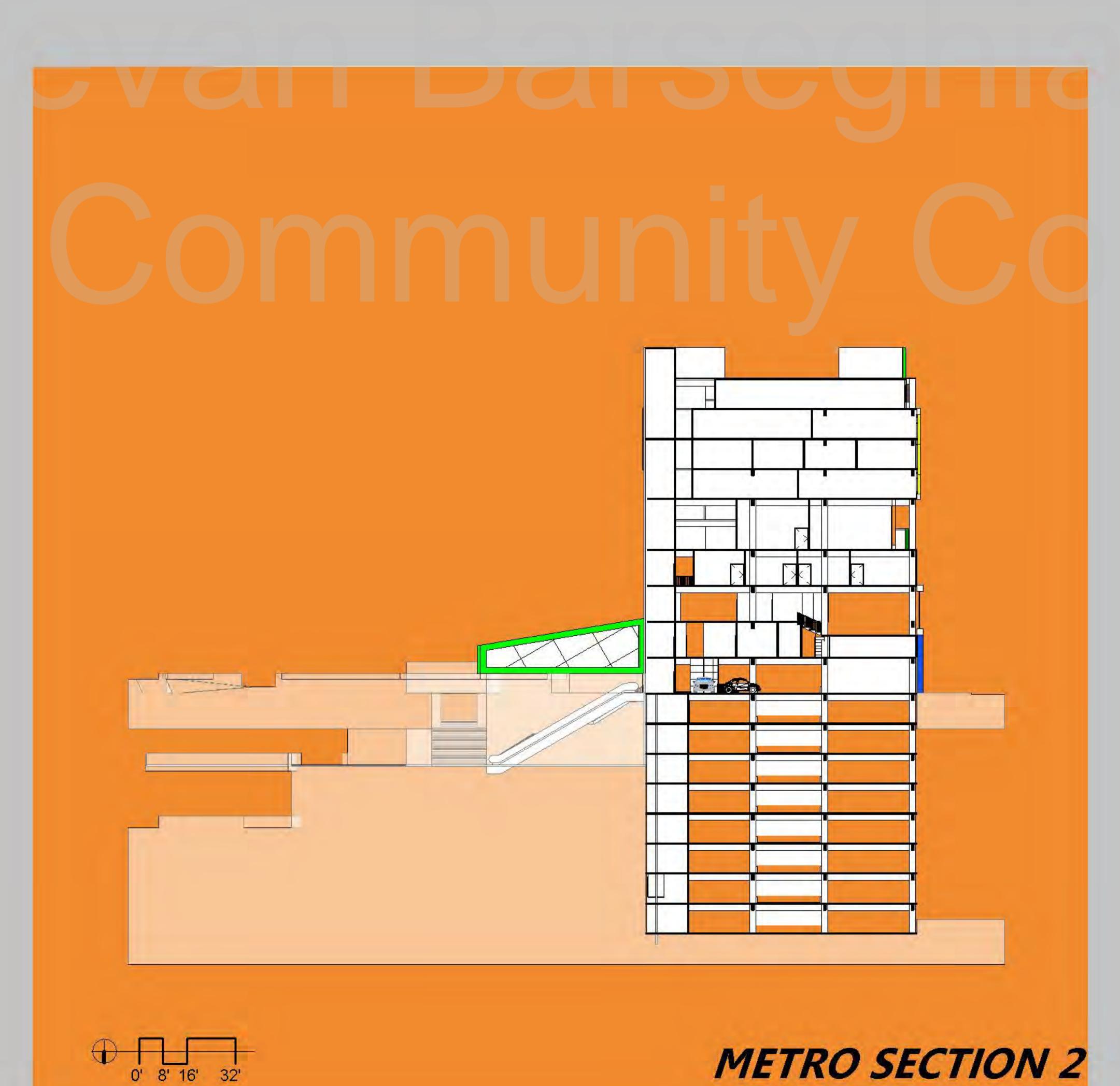
PROGRAM DIAGRAM

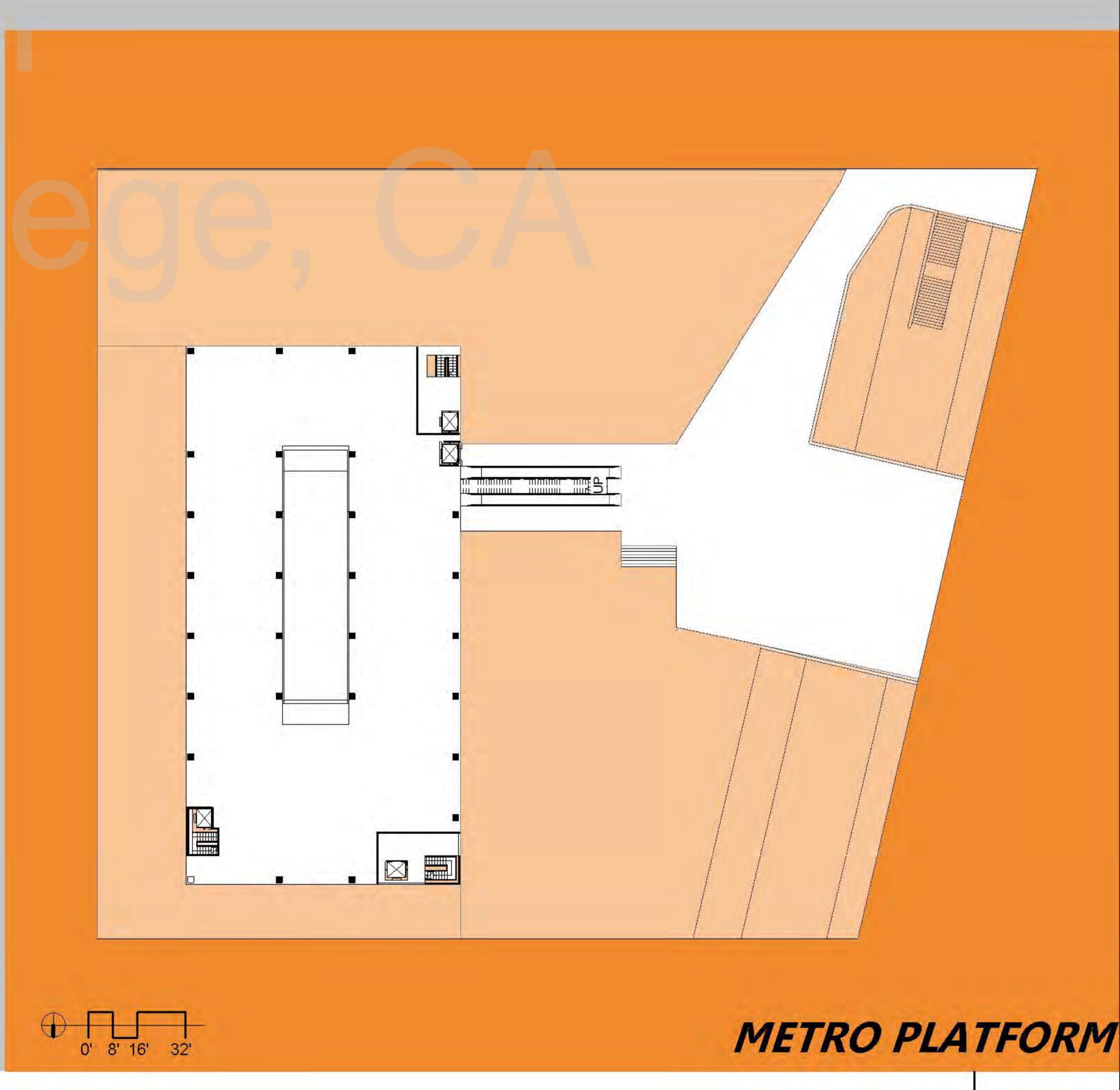


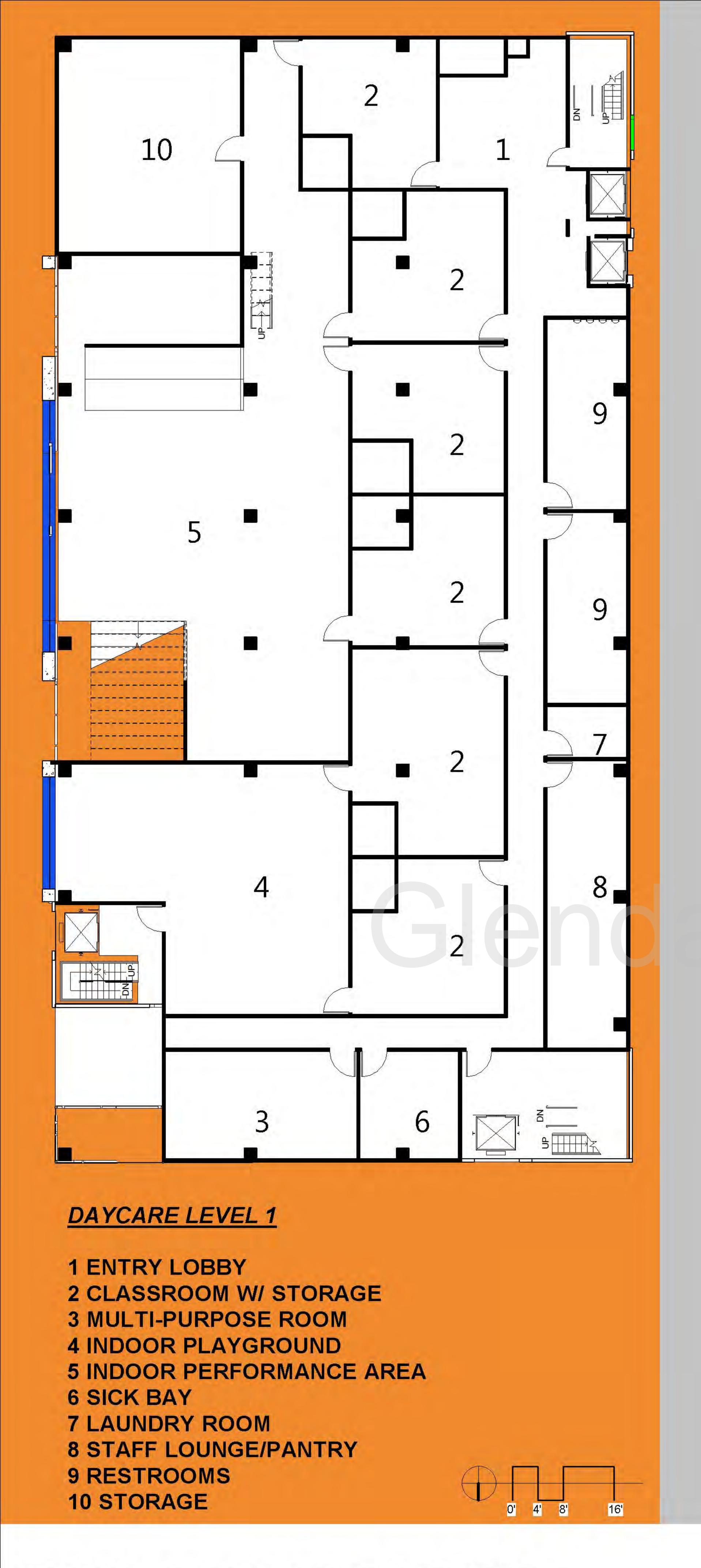


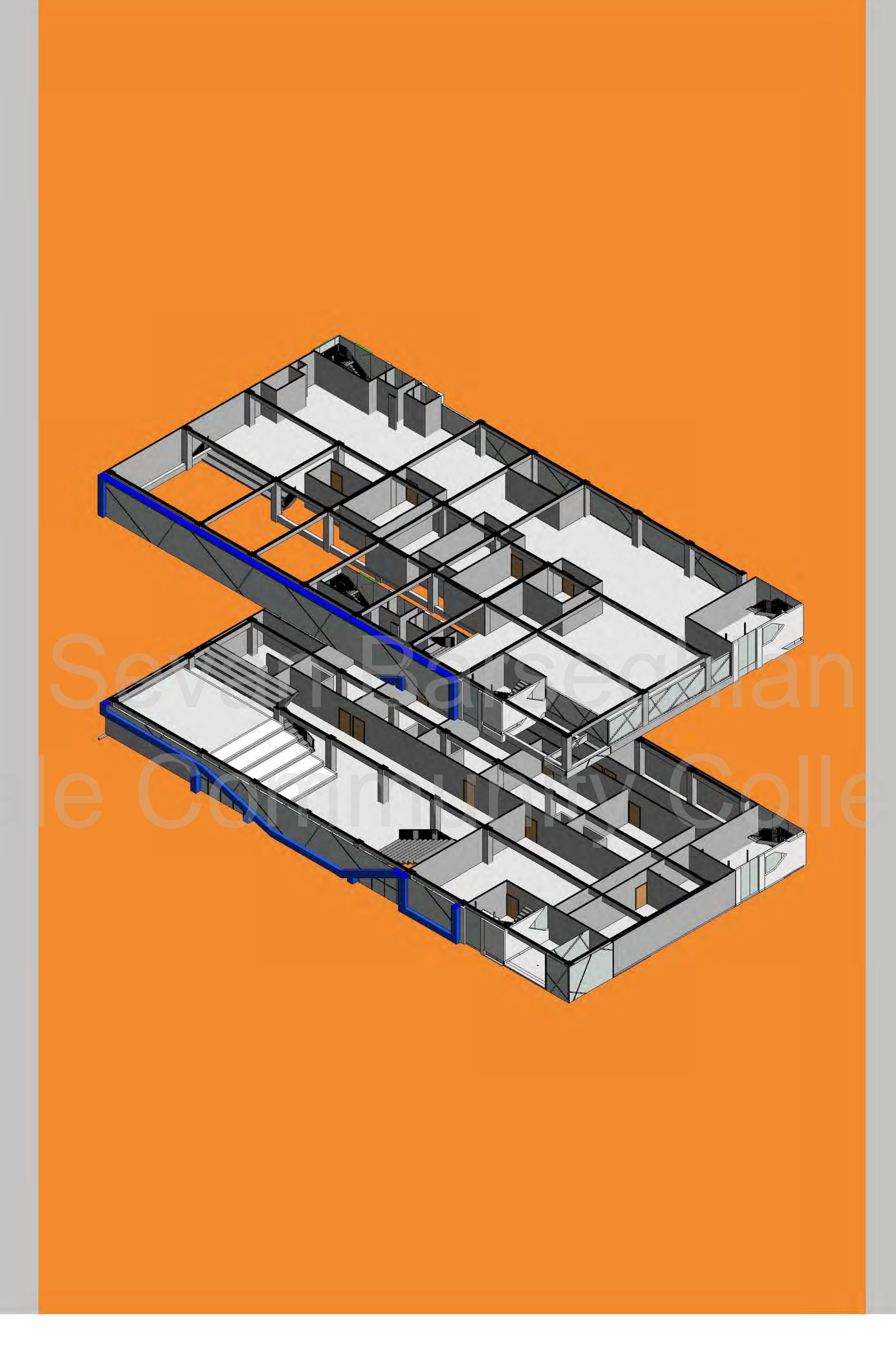


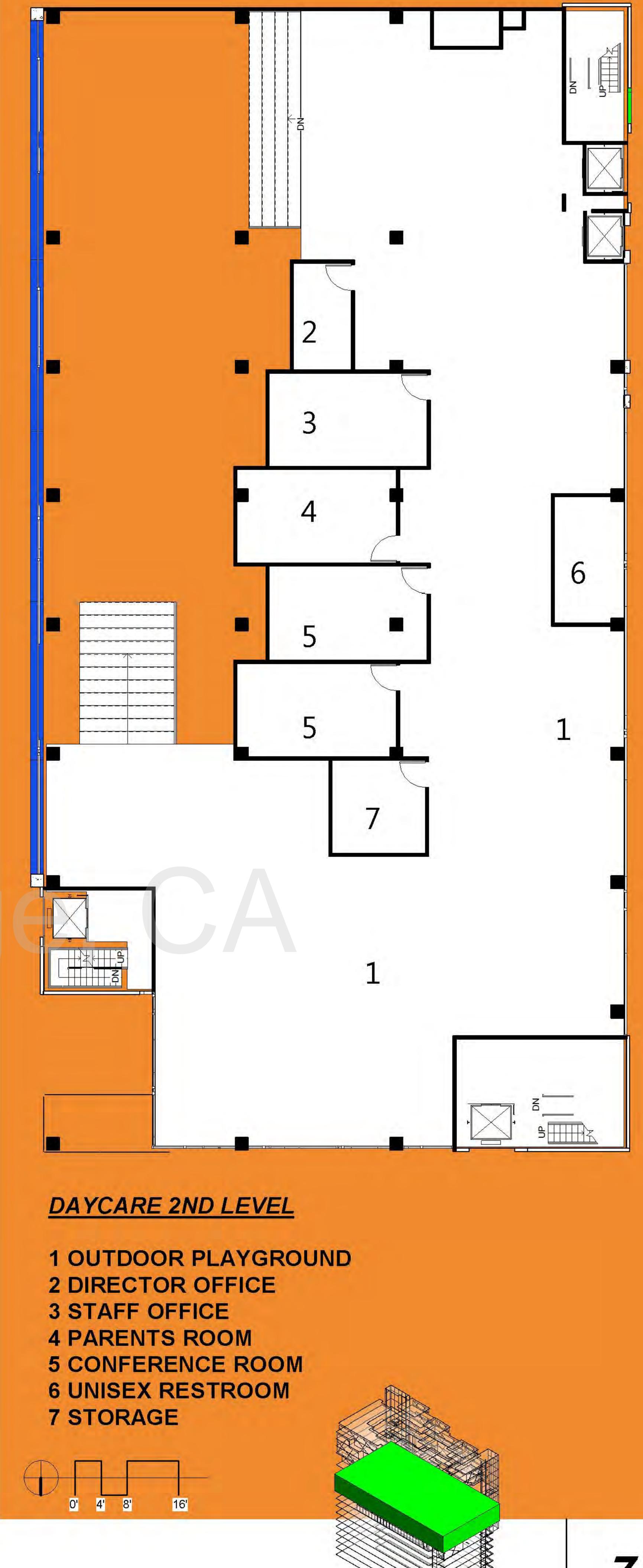


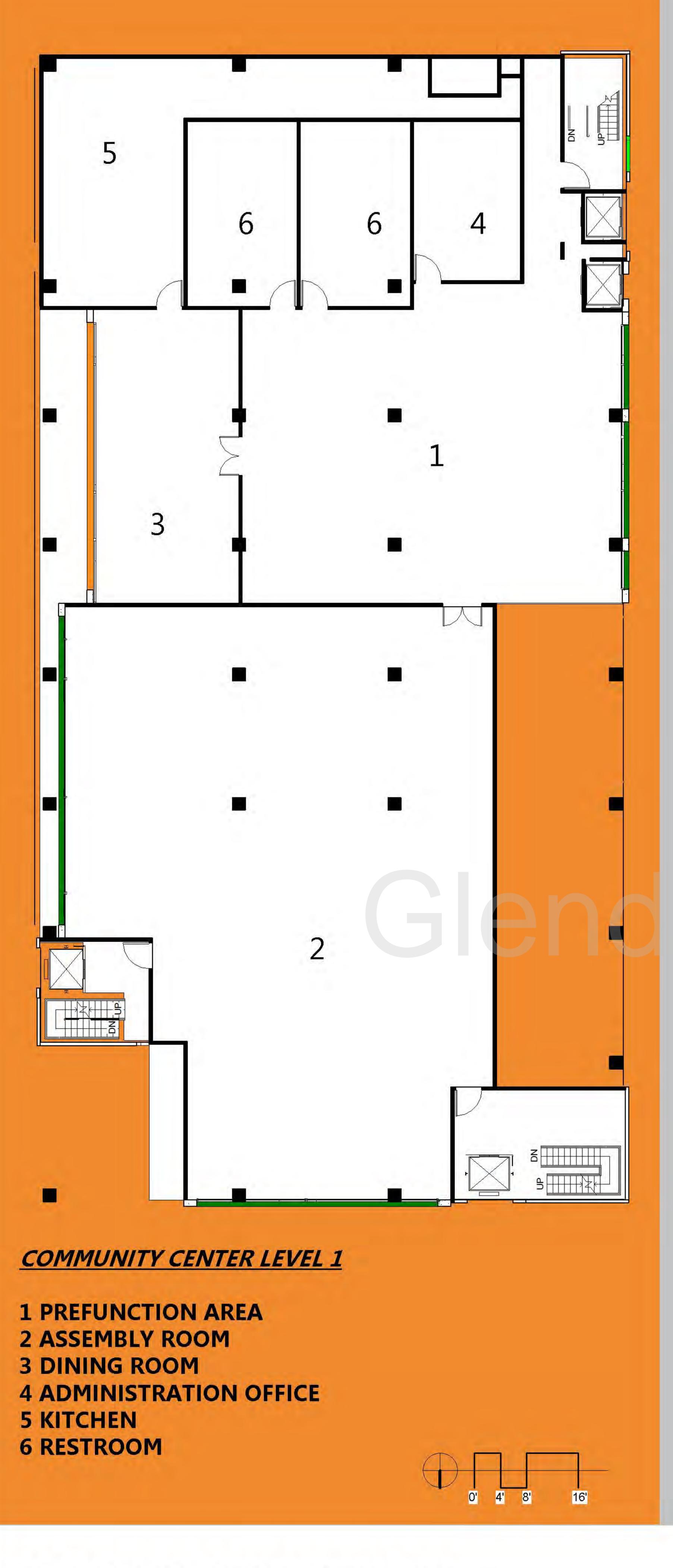




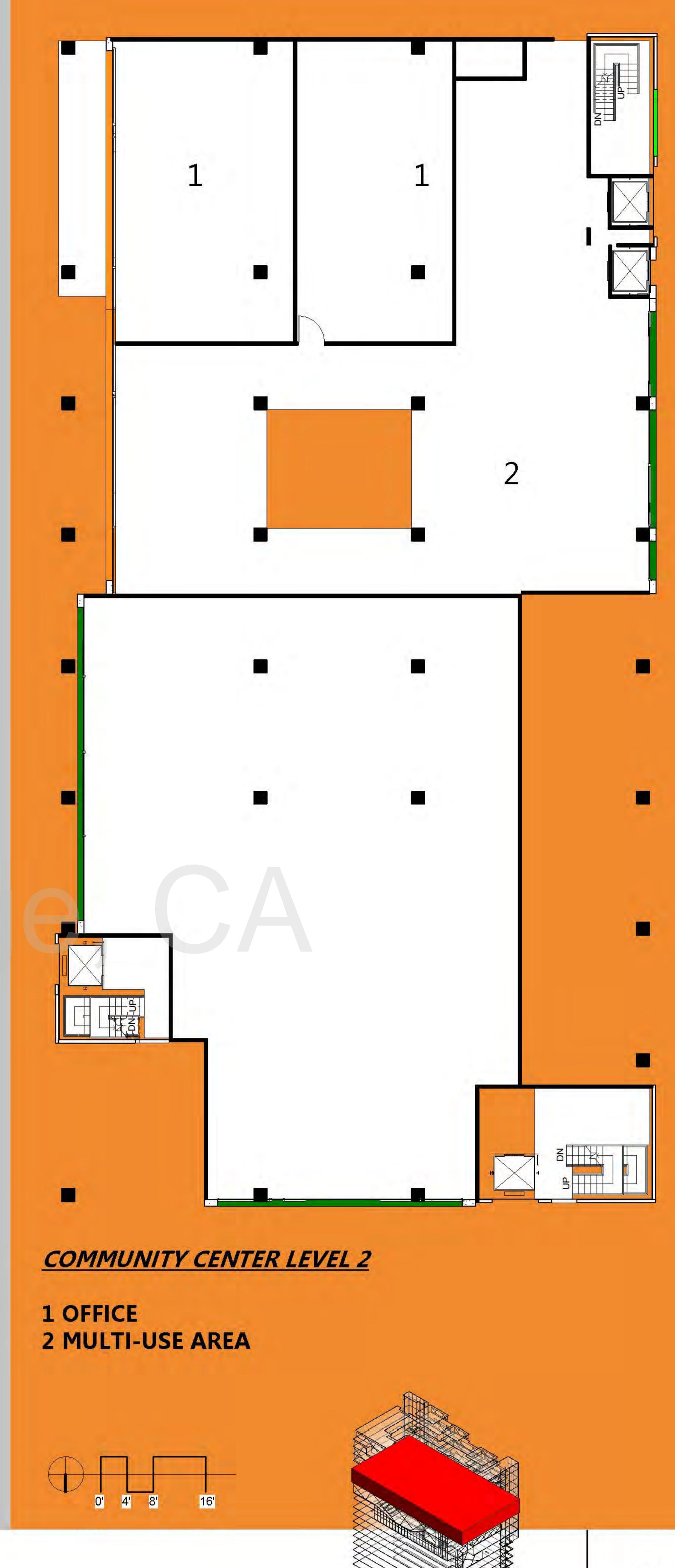


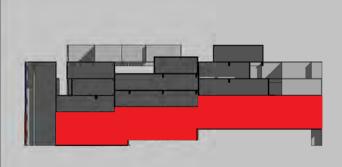








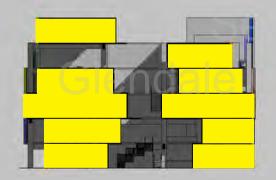




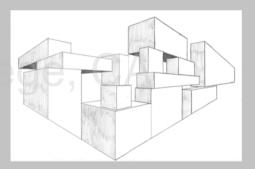




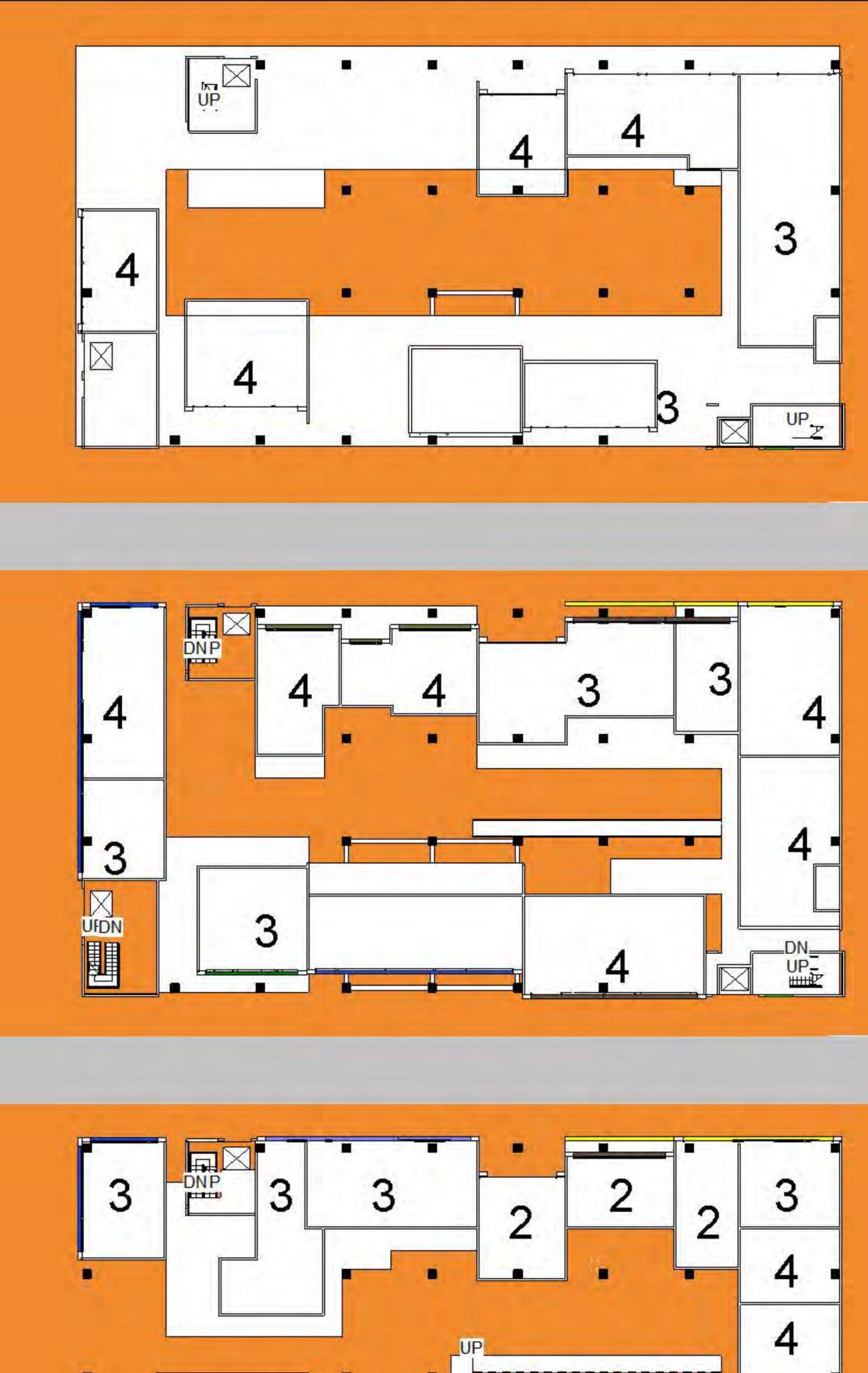
The design of the site of Machu Picchu in Peru inspires the same type of housing with different sections of the residential levels having different "slopes."

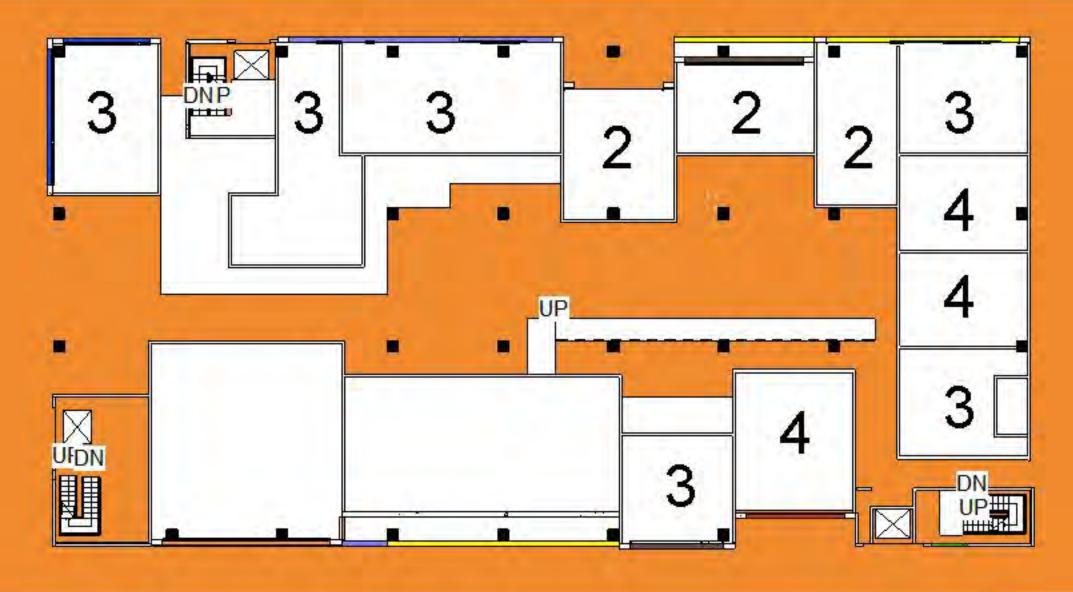




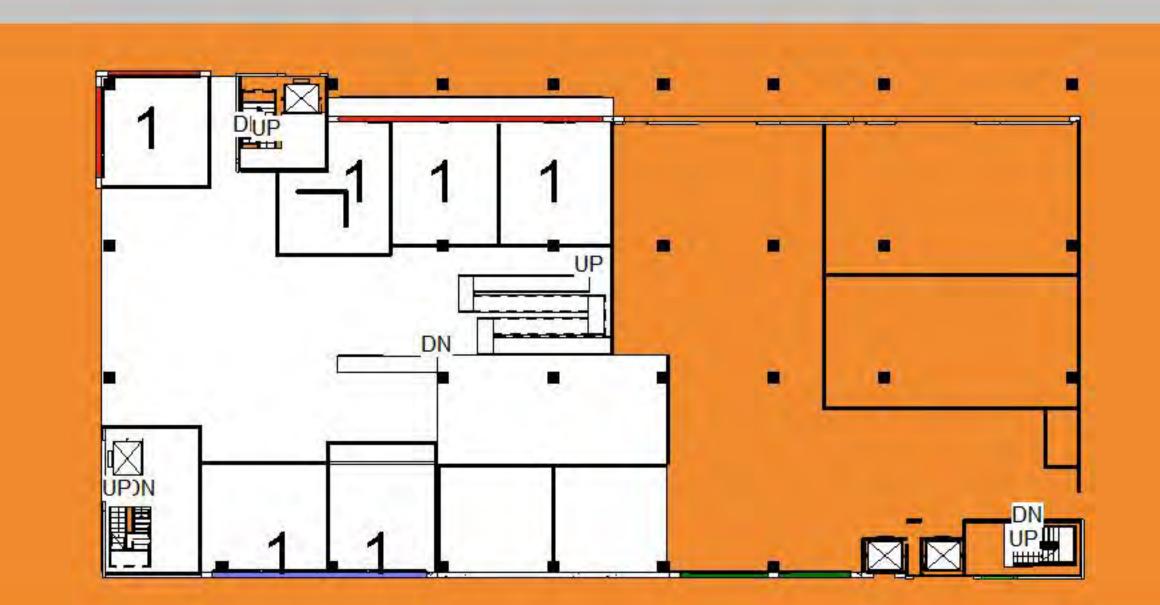


The configuration of the program of Habitat 67, with the different planes, correlates with the housing arrangement of MacArthur Park



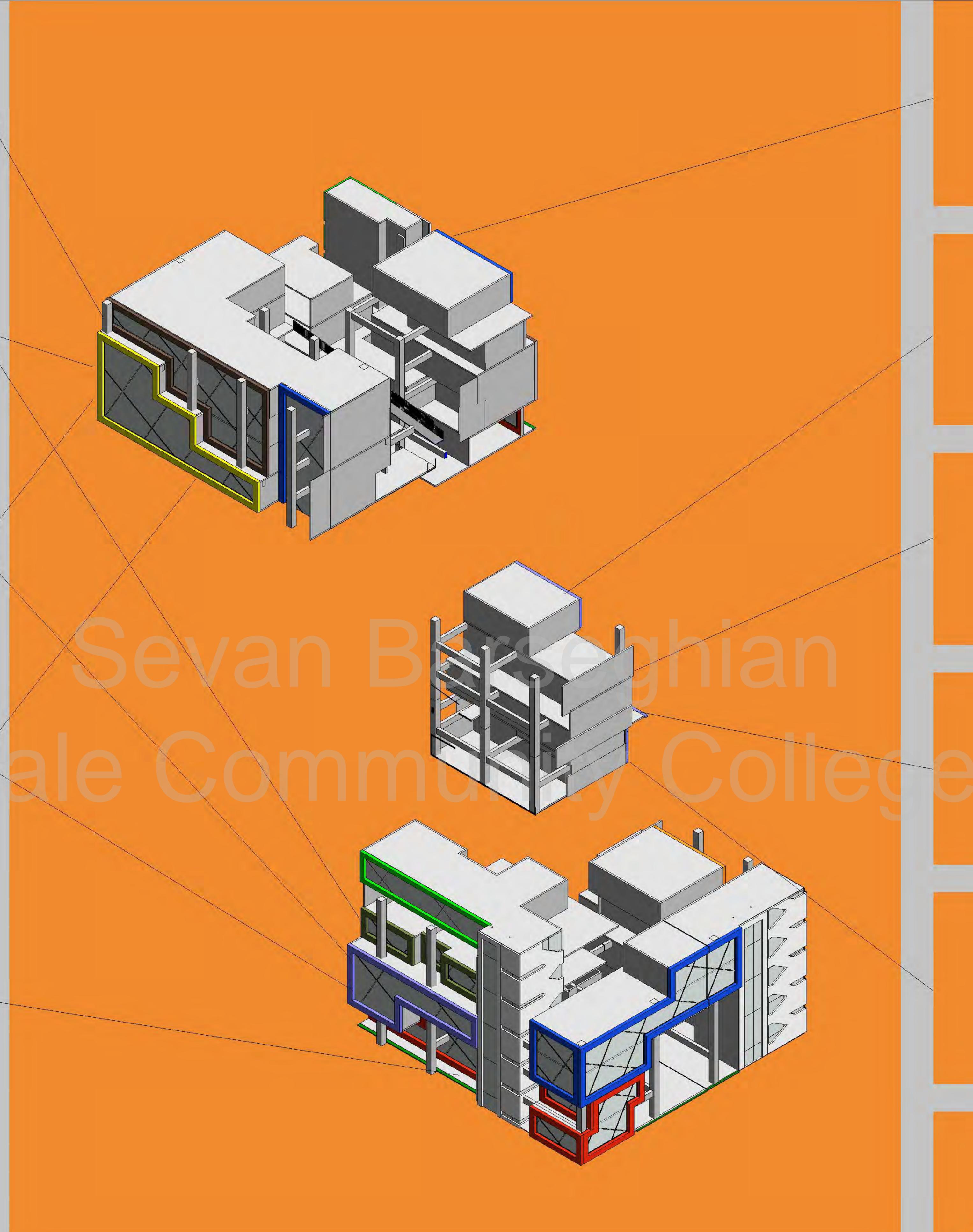


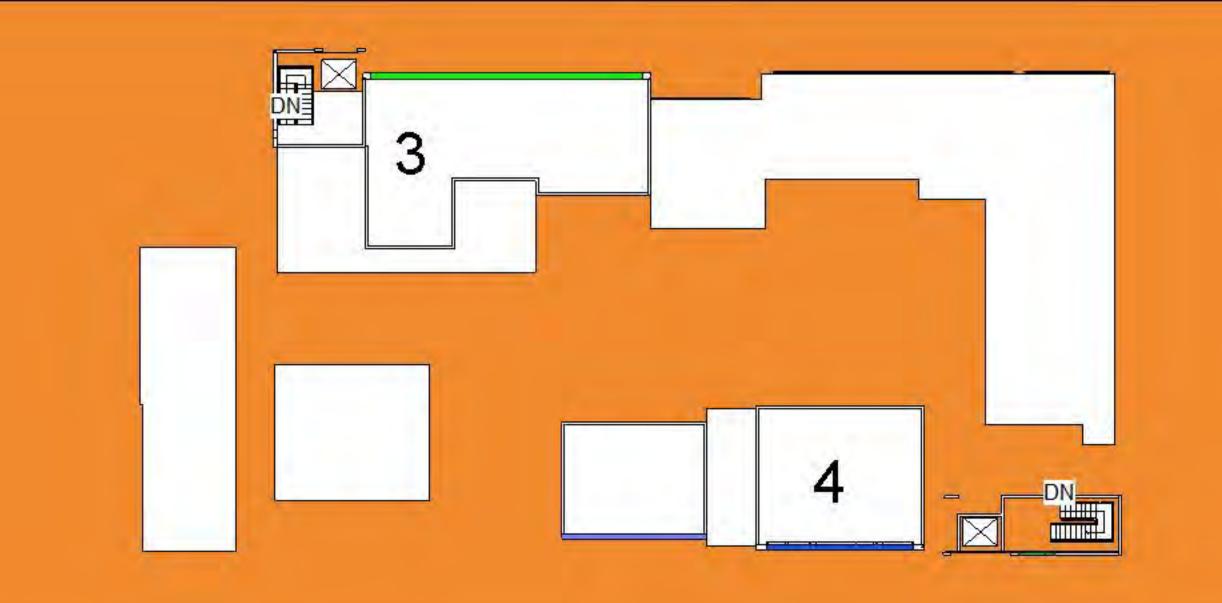


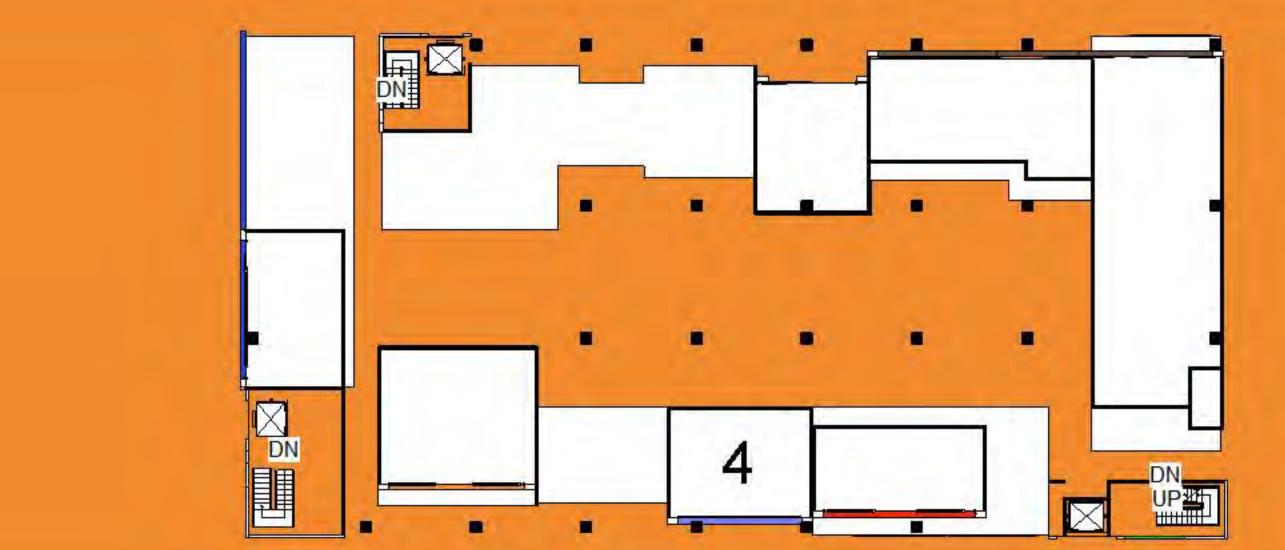


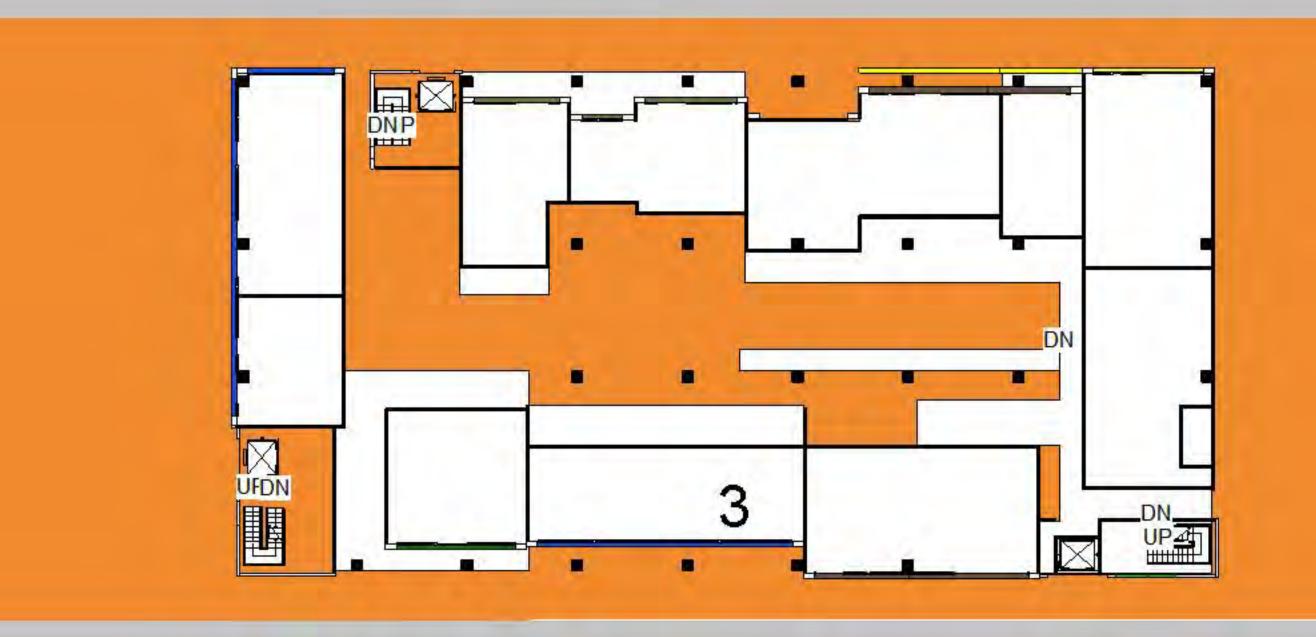
RESIDENTIAL LEVELS

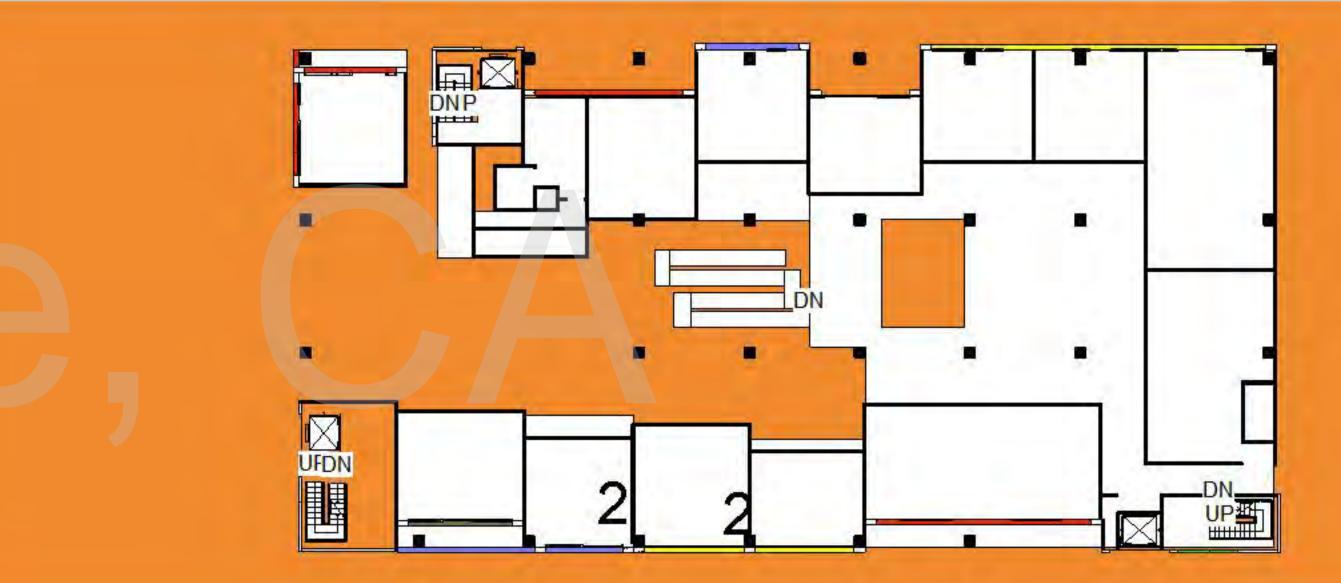
1 1ST FLOOR OF 1 BEDROOM 2 2ND FLOOR OF 1 BEDROOM 3 1ST FLOOR OF 2 BEDROOM 4 2ND FLOOR OF 2 BEDROOM

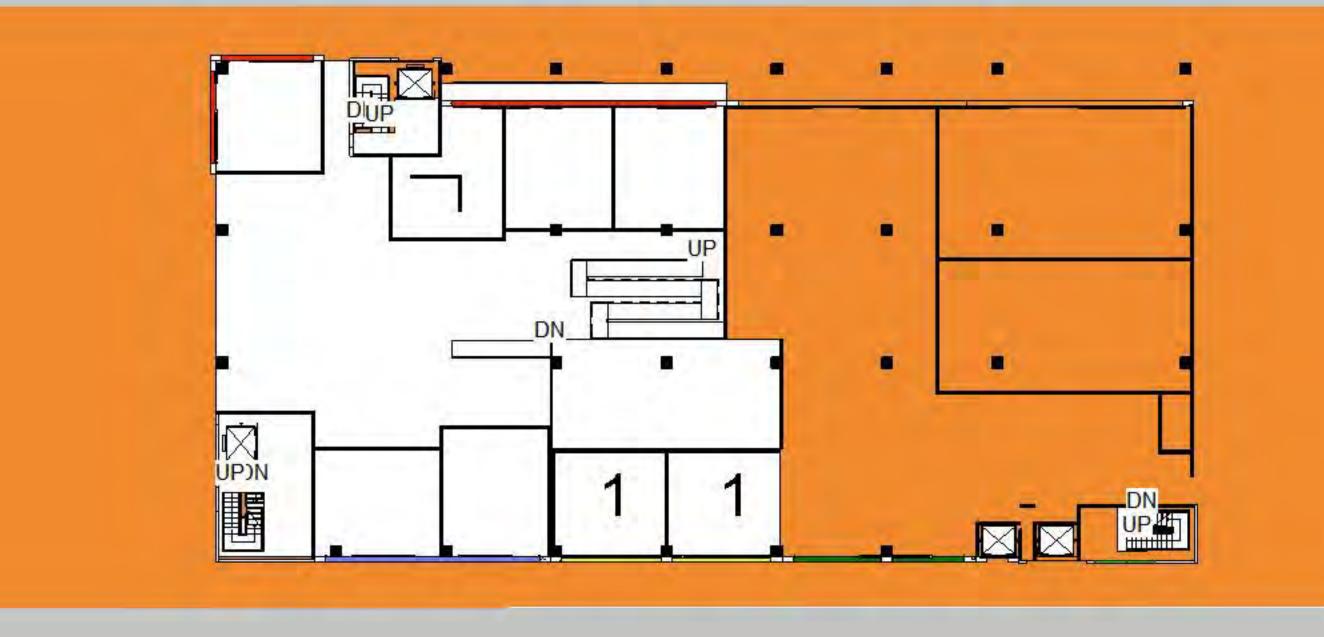


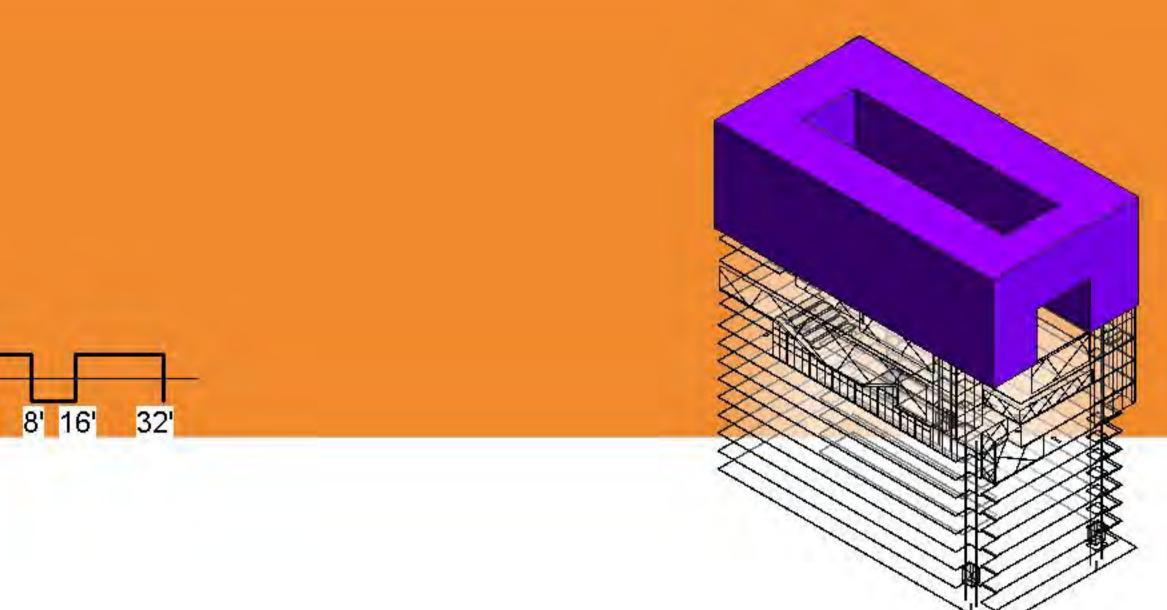


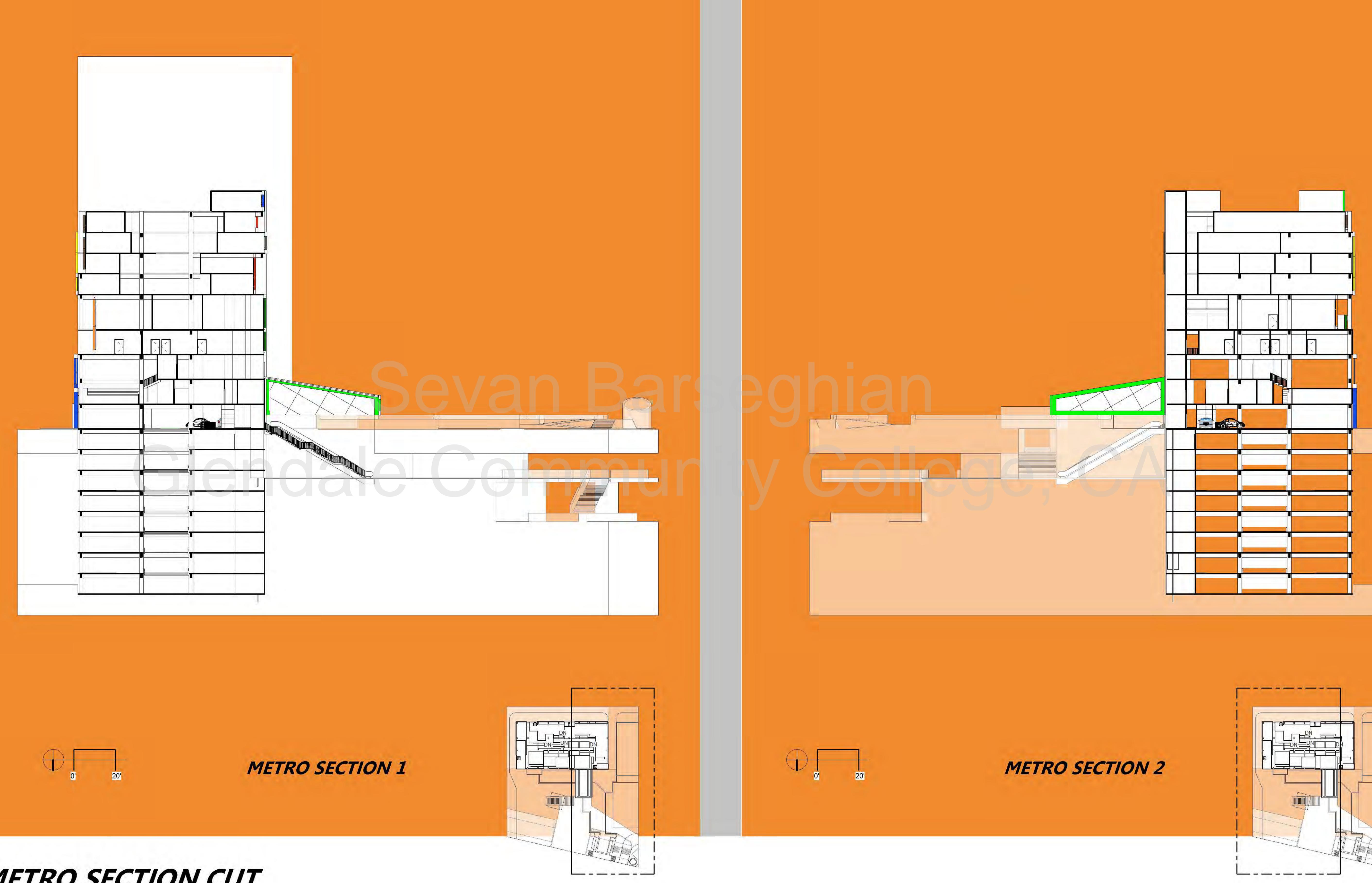




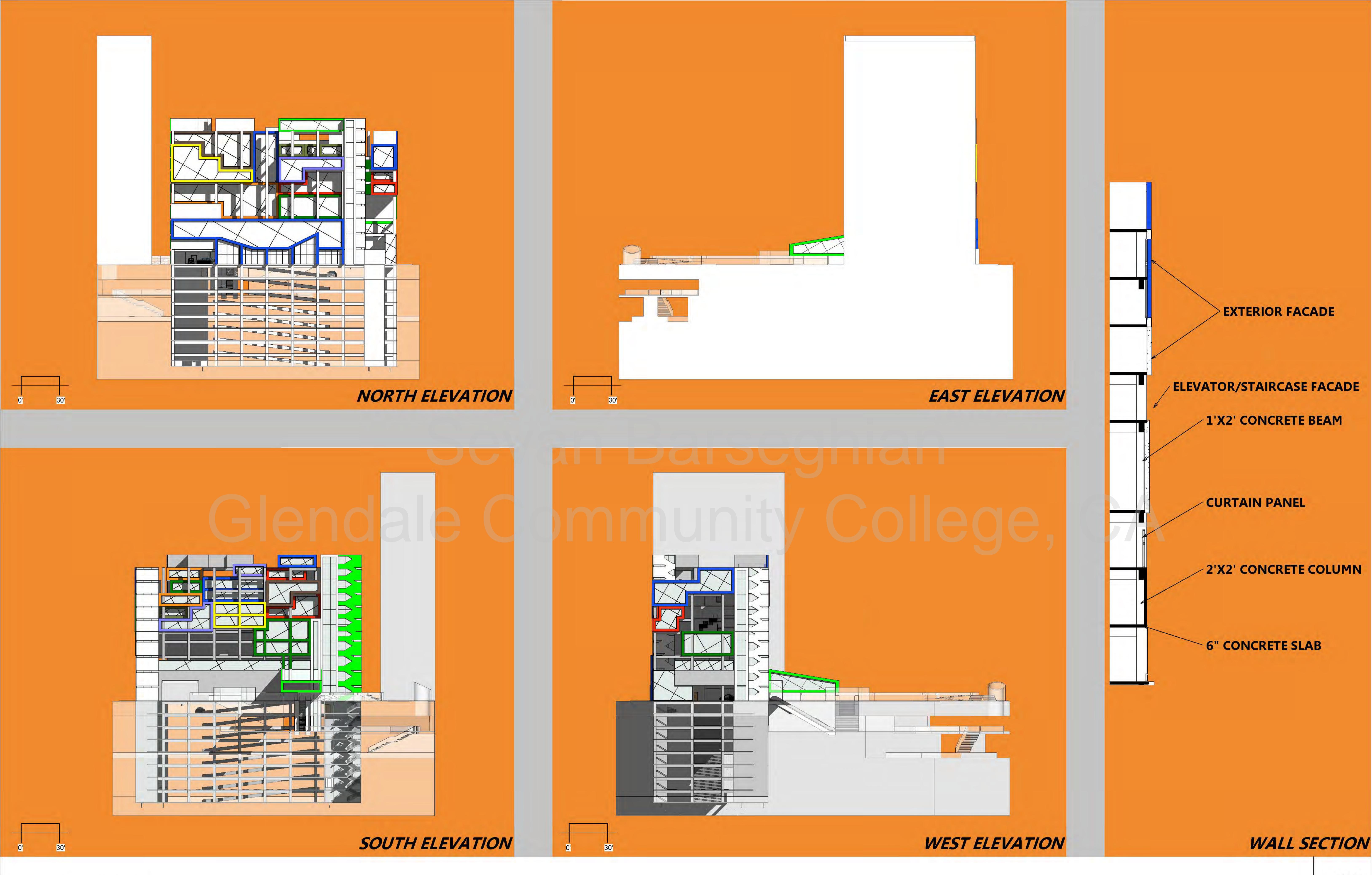














NORTHWEST VIEW OF 1/8 SCALE MODEL



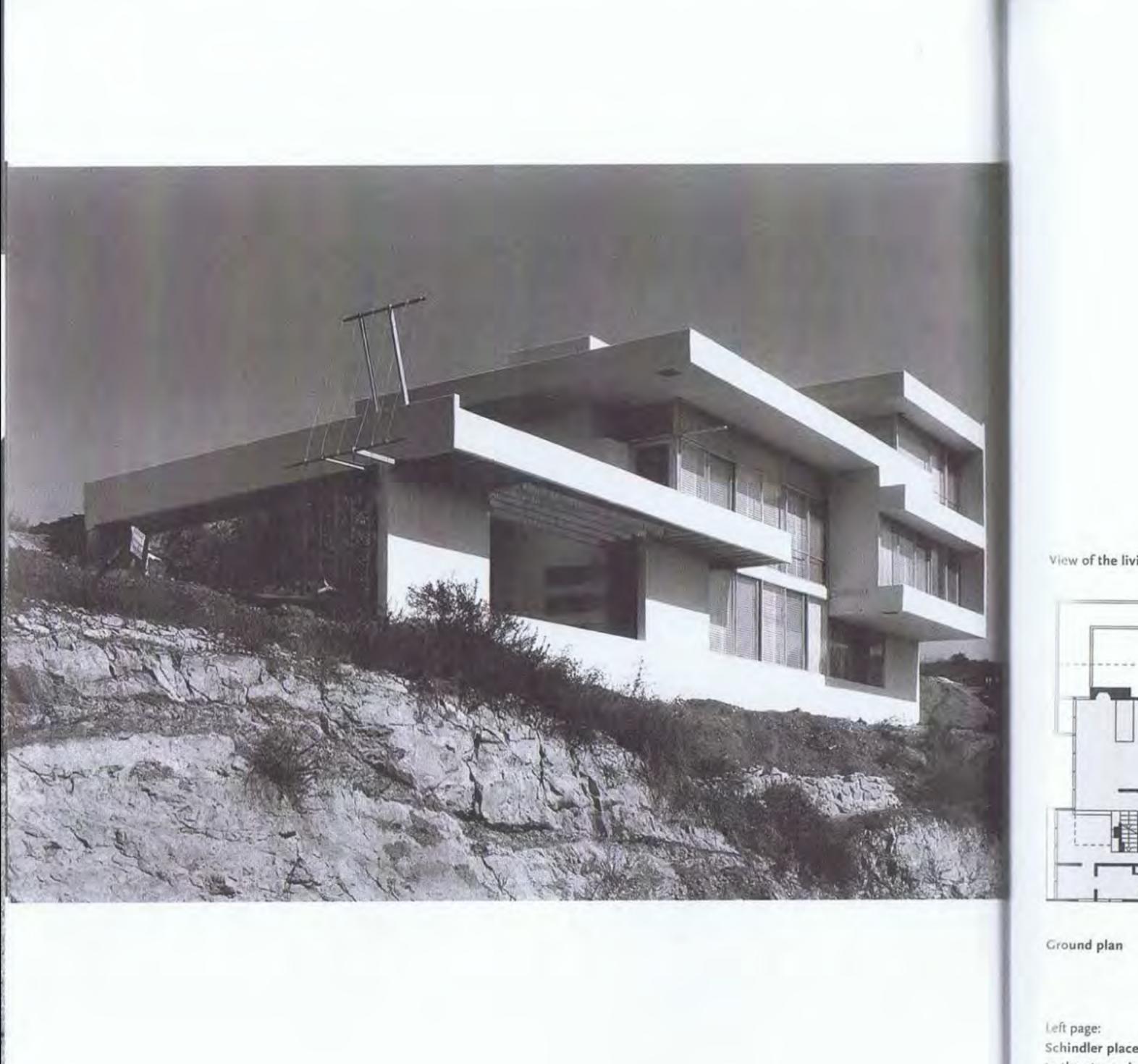
NORTHEAST VIEW OF 1/8 SCALE MODEL



SOUTHWEST VIEW OF 1/8 SCALE MODEL



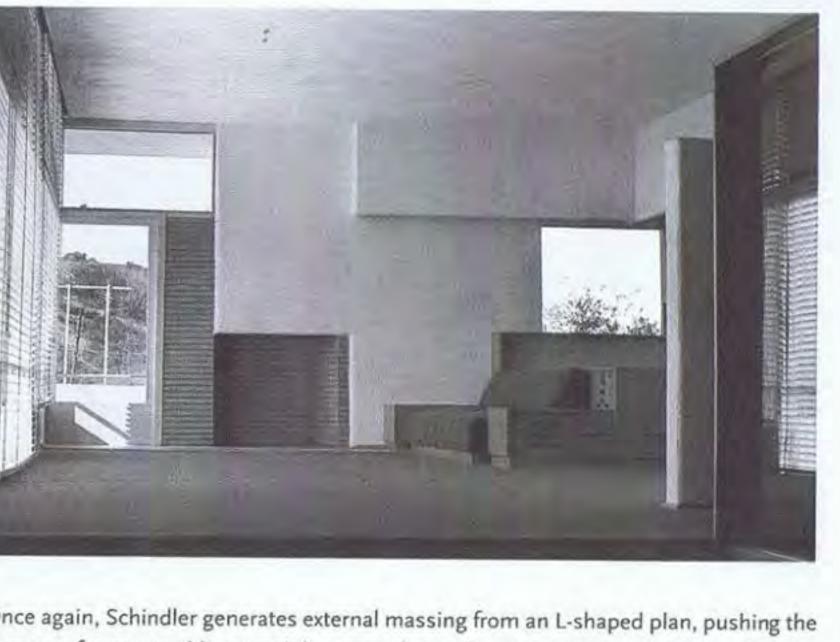
SOUTHEAST VIEW OF 1/8 SCALE MODEL





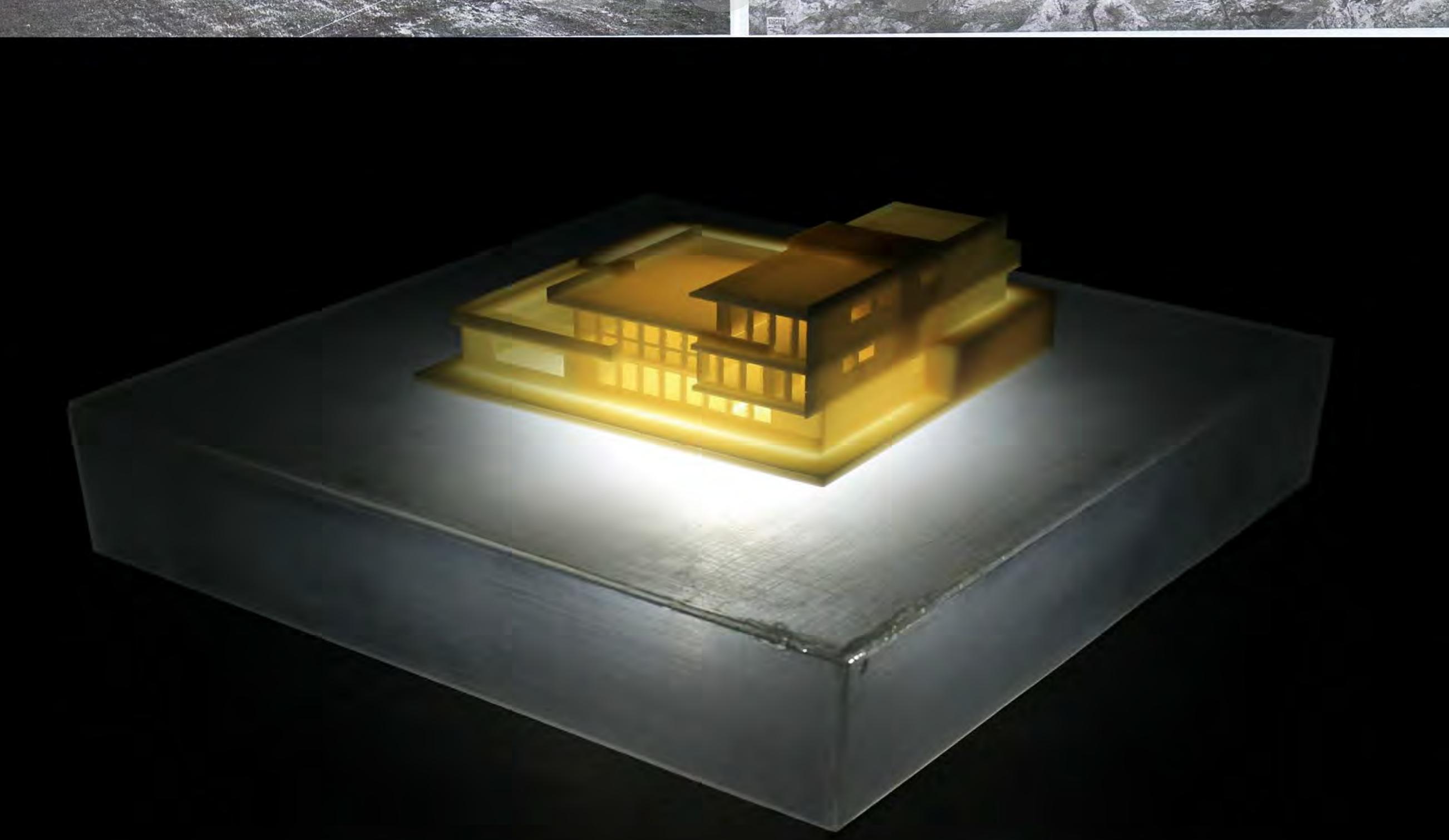
1936 - Fitzpatrick House
Woodrow Wilson Drive, Los Angeles

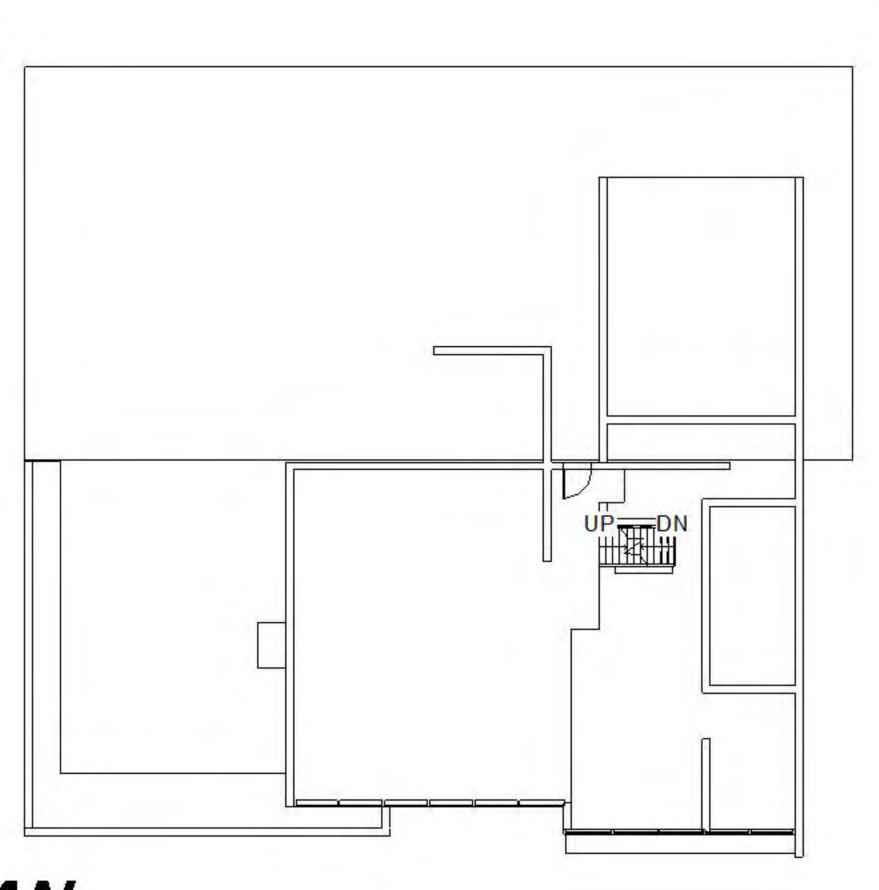
Once again, Schindler generates external massing from an L-shaped plan, pushing the house as far as possible toward the steep slope of Laurel Canyon at the edge of the lot to create a large garden patio beside the main entrance from Woodrow Wilson Drive. The core, at the junction of the two legs of the L, is more pronounced than it had been earlier, as if it were conceived as a tower, staking out the extreme south-east corner of the lot, and is a full three stories high when seen from Laurel Canyon Drive below. The house cascades down from this tower in two tiers, since Schindler uses the grade change of the slope to tuck a playroom and maid's quarters below the living room and dining room, and these lower level rooms, which constitute what the architect labels the ground floor, are not visible from the patio entry side. The plan of the house is simplicity itself, with the corner core containing service functions such as the kitchen, bathroom, closets, and stair. The west wing of the L is given over entirely to a large living room, while the other leg projects into the garden containing the garage with bedrooms above. There are direct parallels between this living room and that of the Buck House, built two years earlier, especially in the treatment of the fireplace and the corner. There is a progressive reduction in the use of structure evident in the Fitzpatrick House, making the corner seem to disappear. The detailing of the fireplace favors that edge and correlates with the idea of the continuity of internal and external Schindler placed the house as near as possible space that Schindler started at Kings Road. The obvious difference is that this continuto the steep slope facing the Laurel Canyon ity is now only visual, not physical.







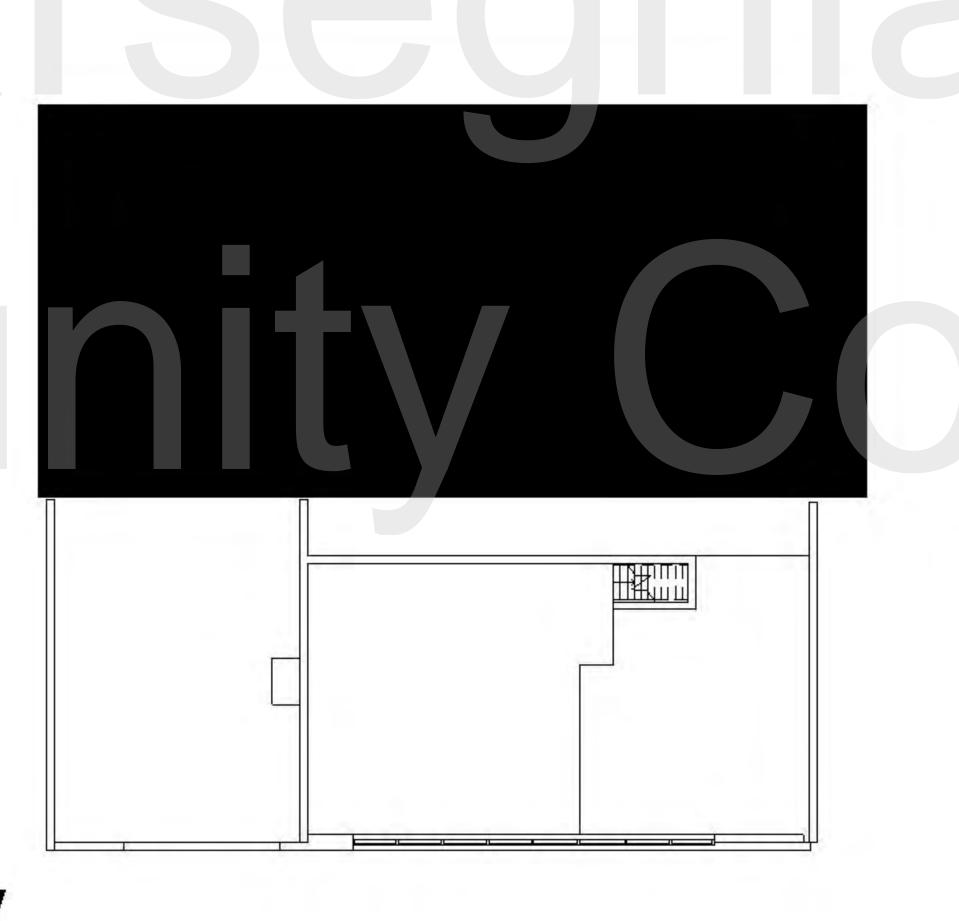




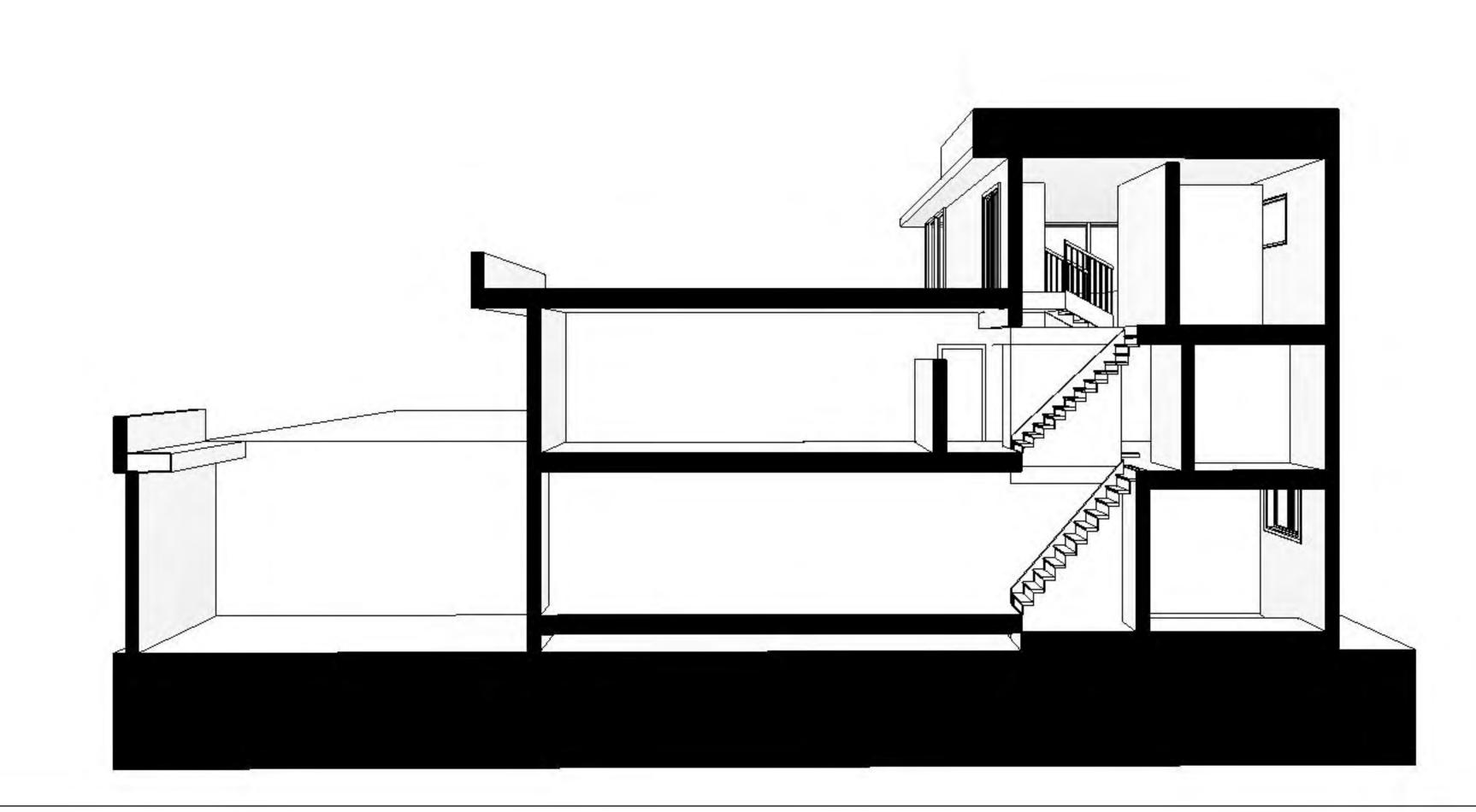
PROGRAM

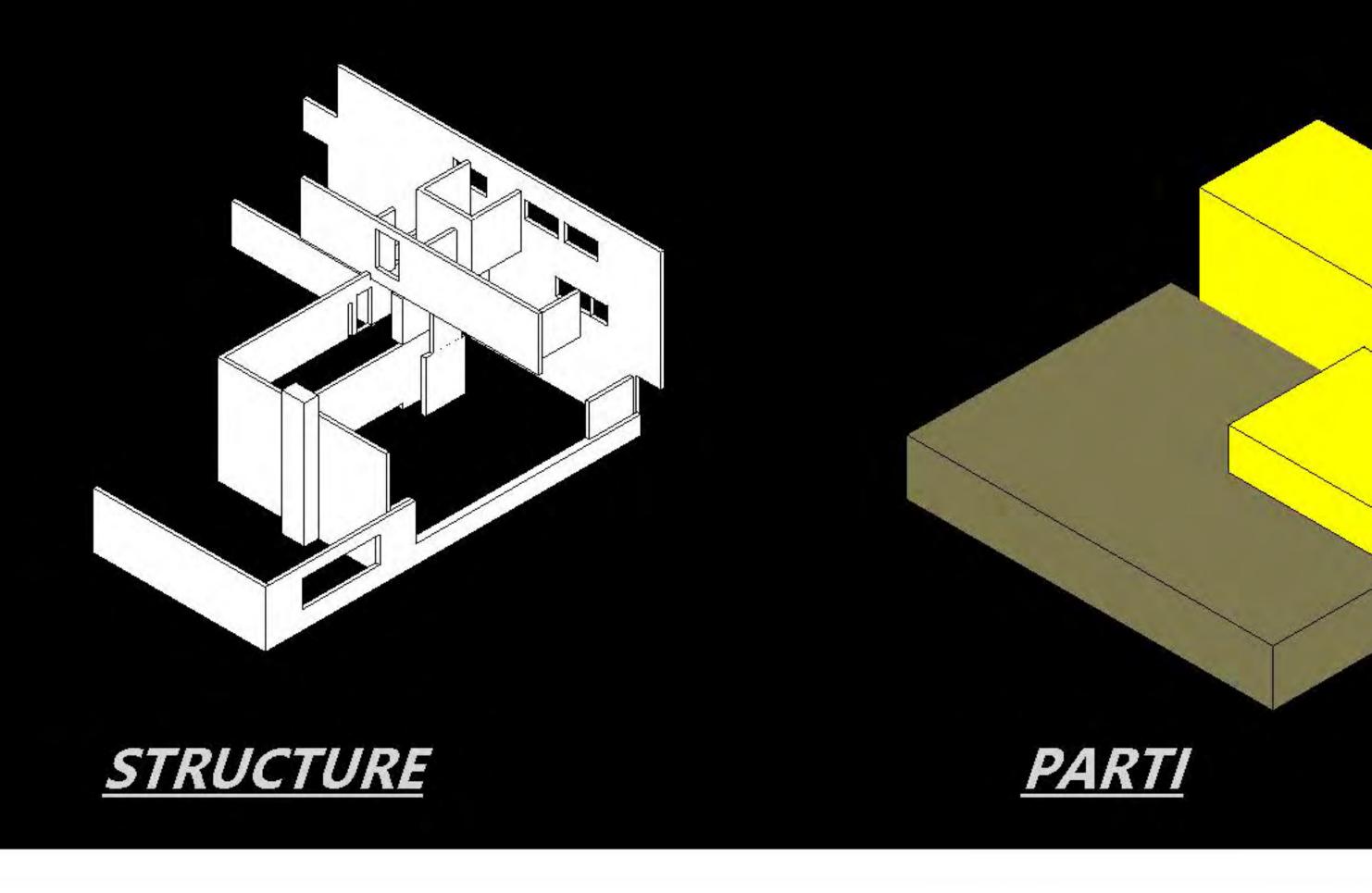


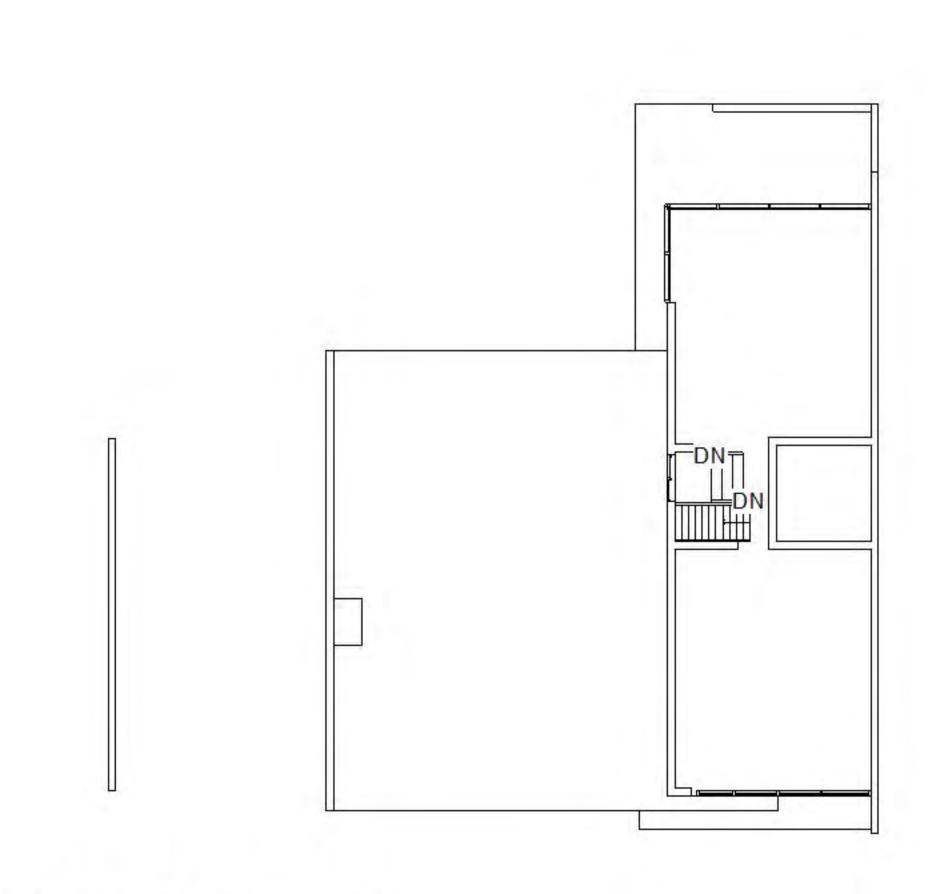
CIRCULATION



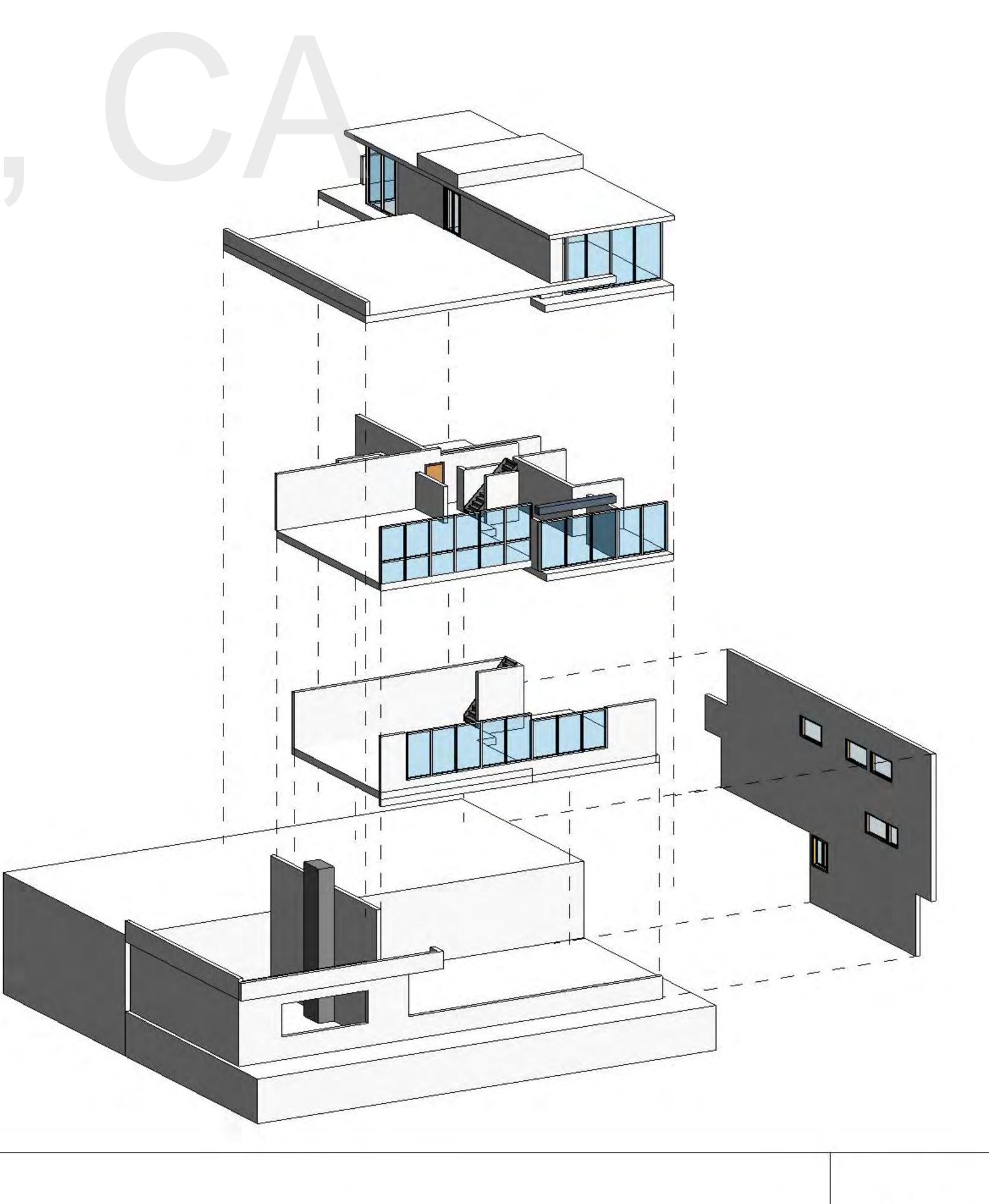
FIRST FLOOR PLAN







THIRD FLOOR PLAN



OASIS DESIGN HOUSE



708 E. Palmer Avenue, ADDRESS: Glendale, CA 91205

AREA: This site is located in a densly populated residential area with both single family homes and apartment complexs in the heart of Glendale, CA. Local amenities include Palmer Park, shopping, and restaurants.

CULTURAL GEOGRAPHY: Glendale is considered a multi-ethnic community consisting of mainly Armenians, Causcasians, African Americans, and Hispanics.

PHYSICAL GEOGRAPHY: Glendale a suburb, located in the greater Los Angeles area about 10 minutes from downtown Los Angeles. It has a balmy Mediterrean climate which gives to great weather year round. Glendale has numerous hills and this site is at the base of one.



ZONING MAP



SITE MAP



CURRENT SITE

CONCEPT: OASIS IN GLENDALE

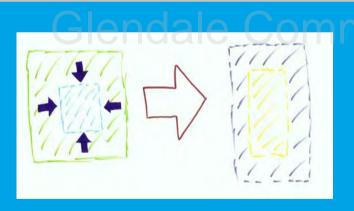
CLIENT: OASIS - ROCK BAND 5 MEMBERS

BEST SONG: WONDERWALL

A SMALL FERTILE OR GREEEN AREA IN A DESERT REGION, USUALLY HAVING A SPRING OR WELL (dictionary.com)

DEFINITION:

SOMETHING SERVING AS A REFUGE, RELIEF, OR PLEASANT CHANGE FROM WHAT IS USUAL, ANNOYING, DIFFICULT, ECT. (dictionary.com)

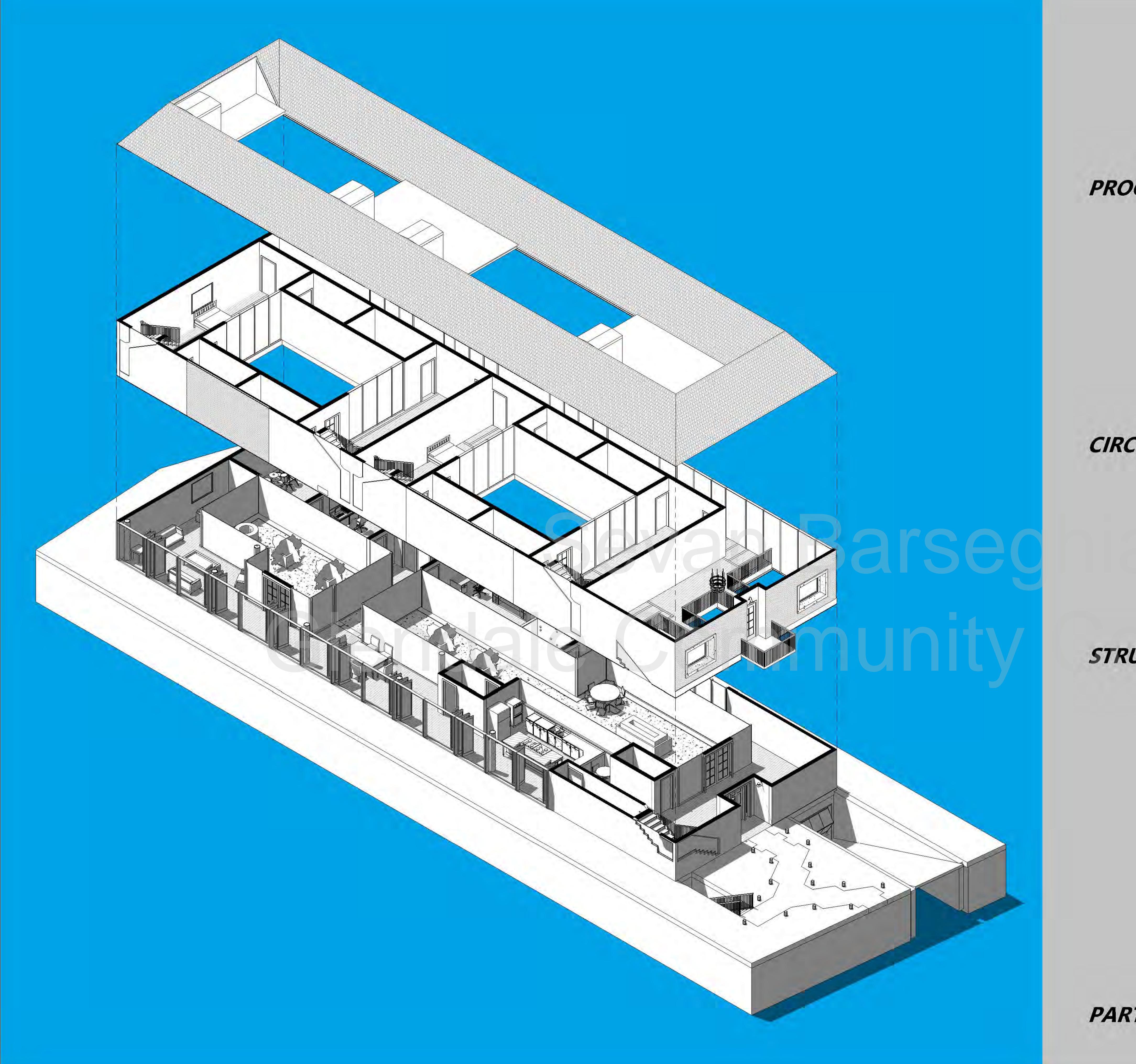


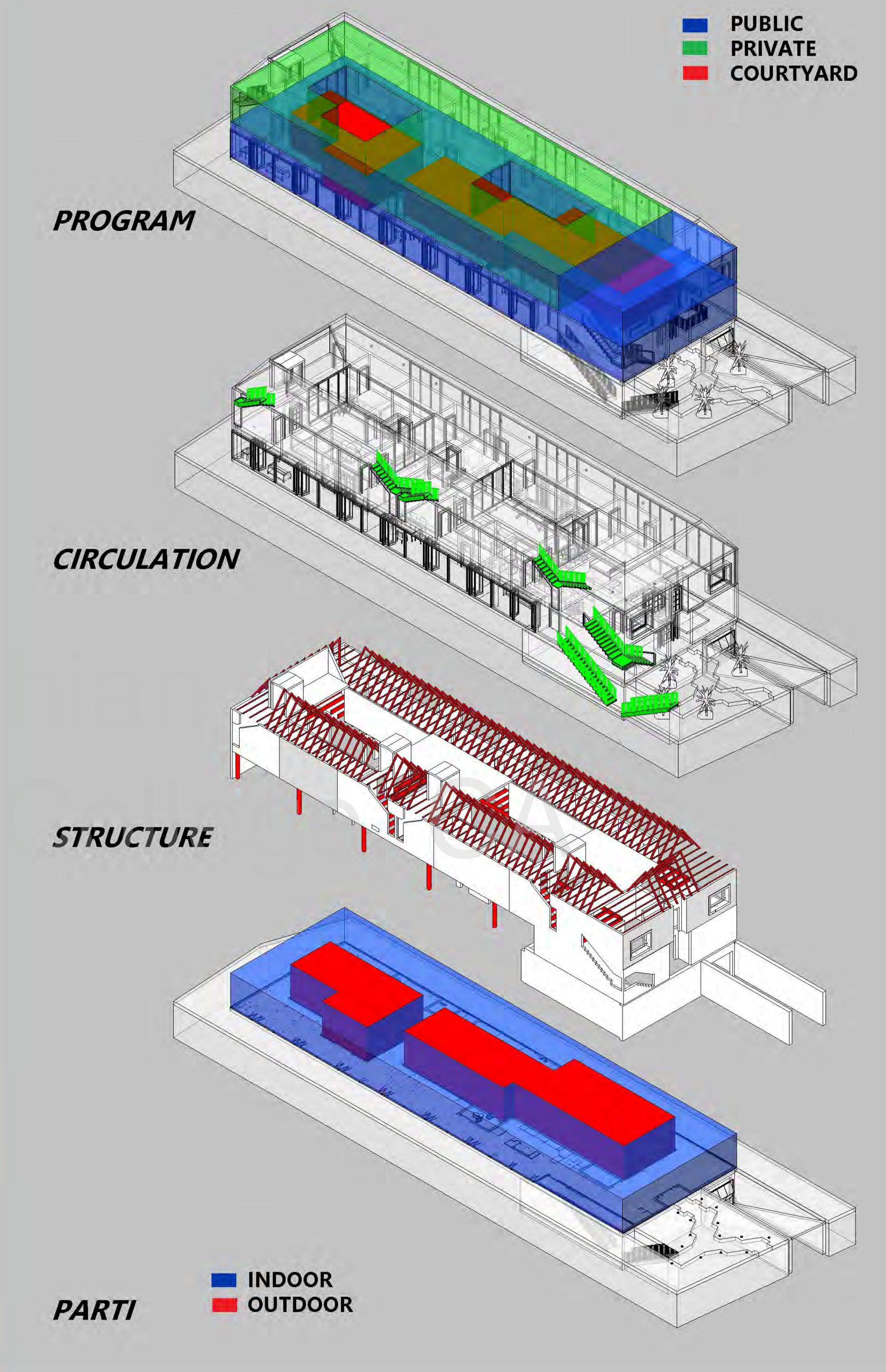
UNDERSTANDING THE CONCEPT OF AN OASIS IS THAT THE ATTENTION IS FOCUSED UPON THE MIDDLE OF THE GIVEN AREA AS IT IS THE BASIS OF ALL LIFE THAT EXISTS THERE.

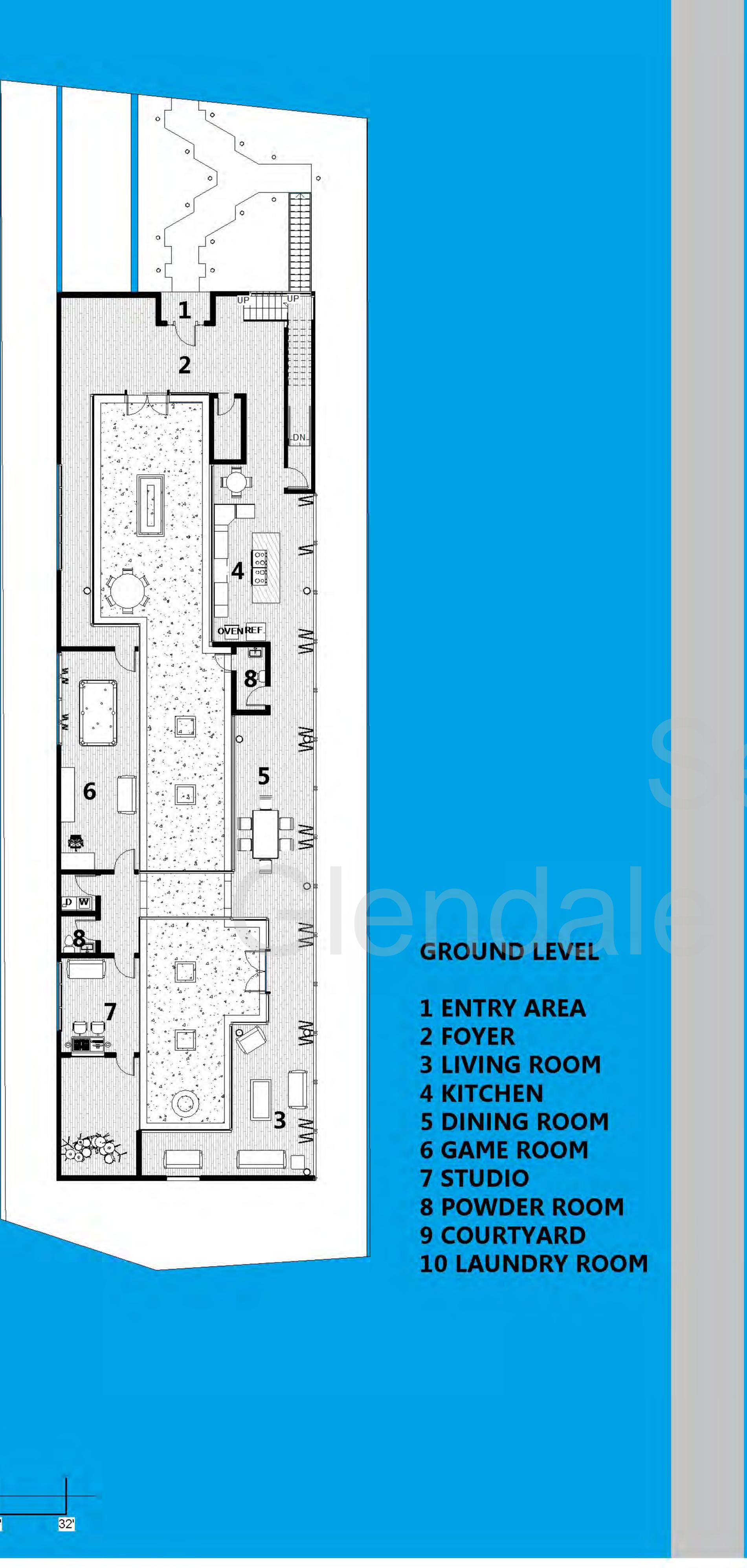


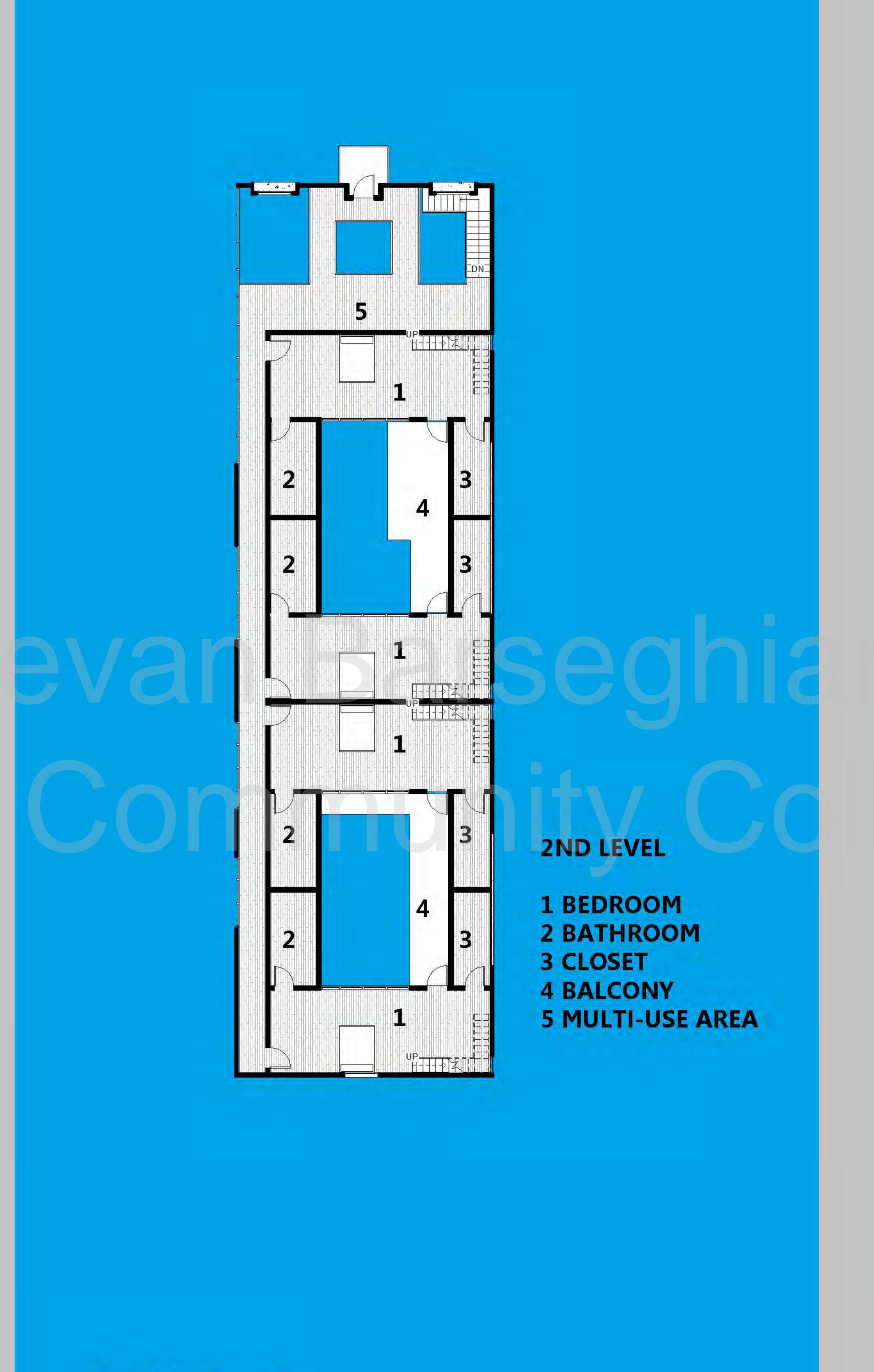
College, CA

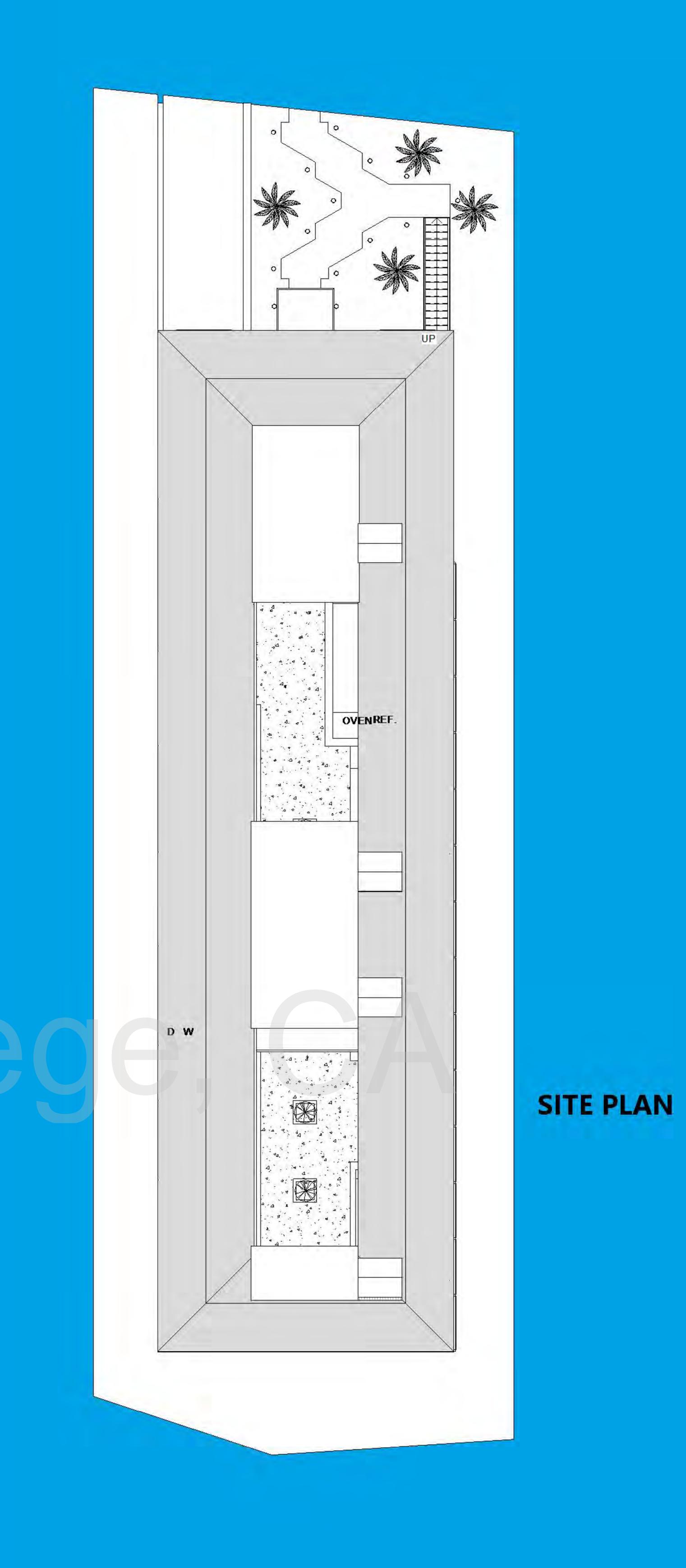


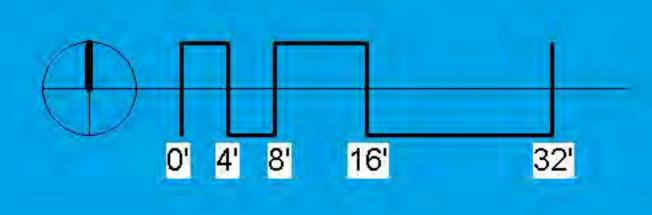


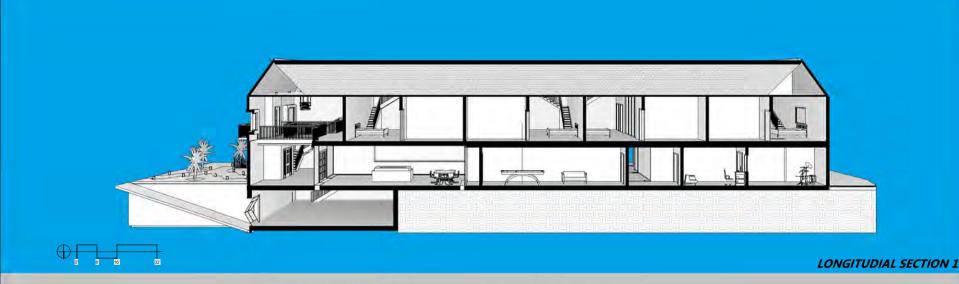












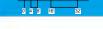


LONGITUDIAL SECTION 2





WEST ELEVATION







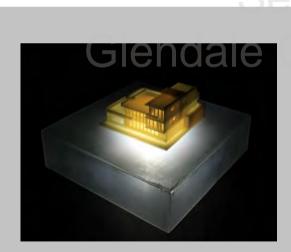
ZOO PHOTOGRAPHY PROJECT



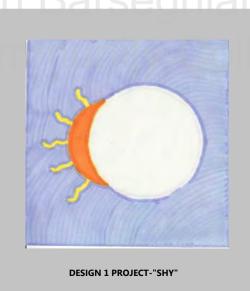
PHOTO AT ANGELES CREST

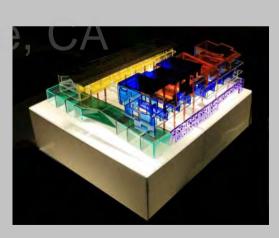


PHOTO IN JAMAICA



RAPID PROTOTYPE CASE STUDY MODEL





PLEXI-GLASS CASE STUDY MODEL

Thank you very much for taking the time and going through my portfolio. I am proficient in Autodesk AUTOCAD, Autodesk REVIT, Rhino, and Google Sketch-up.