PORTFOLIO

ARQ. ALEJANDRA A. THOMAS BOLUFÉ

selected projects 2023-2026





ALEJANDRA ANDREA THOMAS BOLUFÉ

Architect

I'm Alejandra Andrea Thomas Bolufé, an architect from Universidad Santa María, Caracas, Venezuela. I currently work as an architect at Grupo MDT and I am co-founder of TB Arquitectura. My design philosophy is grounded in the tireless pursuit of harmony through open spaces that celebrate an intrinsic connection with nature. For me, architecture is not a boundary, but a transition: I design circulations and green areas that interconnect fluidly, guiding the user on a natural journey from the exterior into the heart of the interior.

In my practice, I explore monumentality and spatial freedom through the strategic use of double and triple-height spaces, where voids are not absences, but leading elements that provide ventilation, lighting, and hierarchy to the work. My approach prioritizes thermal and visual well-being, integrating passive solutions such as cross-ventilation and the maximization of natural daylight.

I understand the facade as a functional skin, where the use of lattices not only provides a rhythmic aesthetic, but also acts as a subtle filter between privacy, solar control, and visual permeability. My goal is to create environments that breathe, harmonize, and elevate the human experience through a refined and conscious Architecture.

CONTACT

- Email: archbyale@gmail.com
- Web: arqalethomas.netlify.app
- LinkedIn: linkedin.com/in/alejandra-thomas-bolufé-983a82328

EDUCATION

UNIVERSITY
Bachelor of Architecture, Universidad Santa María, Caracas.
2021 – 2026.

UNDERGRADUATE THESIS
“Social Center for Culture, Recreation and Sports, La Trinidad. Baruta Municipality, Miranda, Venezuela.” (2026).
Grade of twenty (20) points, with Honorable Mention and Academic Merit Award.
Project selected for the official exhibition of the Santa Cruz International Architecture Biennial (BASC 2026).

LANGUAGES

SPANISH
Native.

ENGLISH
Advanced **(C1)**.
-EF International Language Campus certificate, Malta (2023).
-ELTI Academy (2008-2014).
-Private Cambridge English tutor (2017-2019).

SOFTWARE

CAD & 3D Modeling
Revit / BIM Advanced · AutoCAD Advanced · SketchUp Advanced

Visualization
D5 Render Advanced · Twinmotion Advanced · V-Ray Intermediate

Presentation / Post-production
Canva Advanced · Microsoft 365 Advanced
Photoshop Intermediate · Illustrator Intermediate

Digital Sketching
Procreate Advanced · Morpholio Trace Advanced

AI Tools
Claude Advanced · ChatGPT Intermediate · Gemini Advanced

COURSES AND AWARDS

DIPLOMA COURSE “ARCHITECTURE AS A PROFESSION”
STA School / FAU-UCV. September 2026.

LEADERSHIP AWARD
Baruta Municipal Council, Youth Day Session 2026.

INTERMEDIATE REVIT COURSE
Bookarq Academy (2023).

2D AUTOCAD COURSE
Advanced level, Arts Academy (2022).

SKETCHUP + V-RAY COURSE
Advanced level, Arts Academy (2022).

RYLA COURSE
Rotary International Seminar for Young Leaders (2020).

VOLUNTEERING AND LEADERSHIP

CAMP LA LLANADA (2019 – PRESENT)
“Baquiano” Senior Guide (2023 – present), Cabin Guide (2021 – 2022) and Senior (2019 – 2020). Coordination and leadership of guide and camper teams.

INTERACT CLUB LA VICTORIA (2017 – 2019)
Co-founder (2017) and Vice President (2017 – 2019) of this community service club sponsored by Rotary International.

PROFESSIONAL EXPERIENCE

GRUPO MDT (JUL 2026 – PRESENT)

Architect | Architecture, construction and project management.

- Torre Mercantil: elevation drawings, floor layout proposals, interior design, 3D visualization, renders, quantity take-offs and budget.
- Torre Credival: ground floor design proposals with interior design, furniture detail drawings, 3D visualization, renders, quantity take-offs and budget.
- Costa del Mar: update of 2D drawings, sections and elevations, interior design, 3D visualization and renders.
- BNC Boleíta: 3D modeling, interior design and renders.
- Boulevard Tolón: 3D visualization and renders of the Av. Copérnico roundabout.
- Fénix Salud (clinic): quantity take-offs.

TB ARQUITECTURA (2025 – PRESENT)

Co-founder · Architect | Architecture, construction and interior design.

- Los Palos Grandes Apartment (residential renovation, 140 m² + 20 m² terrace): 2D drawings, construction and furniture details, 3D modeling, renders and video walkthrough.
- Cabrera Hills (Dominican Republic): 3D visualization and interior design for a residential complex: 50+ renders, 4 video walkthroughs and 4 virtual 360° tours.
- Site surveys, lighting and plumbing drawings; construction management.

NBDISEÑOS (2022 – 2024)

Architecture Intern | Architecture, construction and interior design.

- Santa Rosa de Lima Apartment (210 m²): involved in the entire process, from property purchase to furnished handover.
- 2D drawings in AutoCAD, detailed furniture design and support to the site manager with on-site follow-up.

ARCHITECTURE BIENNIAL (BASC 2026)

Exhibitor | Undergraduate thesis selected for the official exhibition of the Santa Cruz International Architecture Biennial, for its innovative and sustainable solutions to current urban challenges.

SKILLS

PROFESSIONAL SKILLS

- Technical documentation: plans, sections, elevations, details and site surveys per COVENIN standards.
- Design: architectural proposals, interiors, lighting and plumbing layouts.
- Costs: quantity take-offs, budgets in Excel and progress valuations.
- Visualization: BIM and 3D modeling, renders, video walkthroughs and 360° tours.
- Construction: site supervision and follow-up, on-site problem solving.
- Presentation: presentation boards, sales presentations, technical data sheets, color palettes and moodboards.

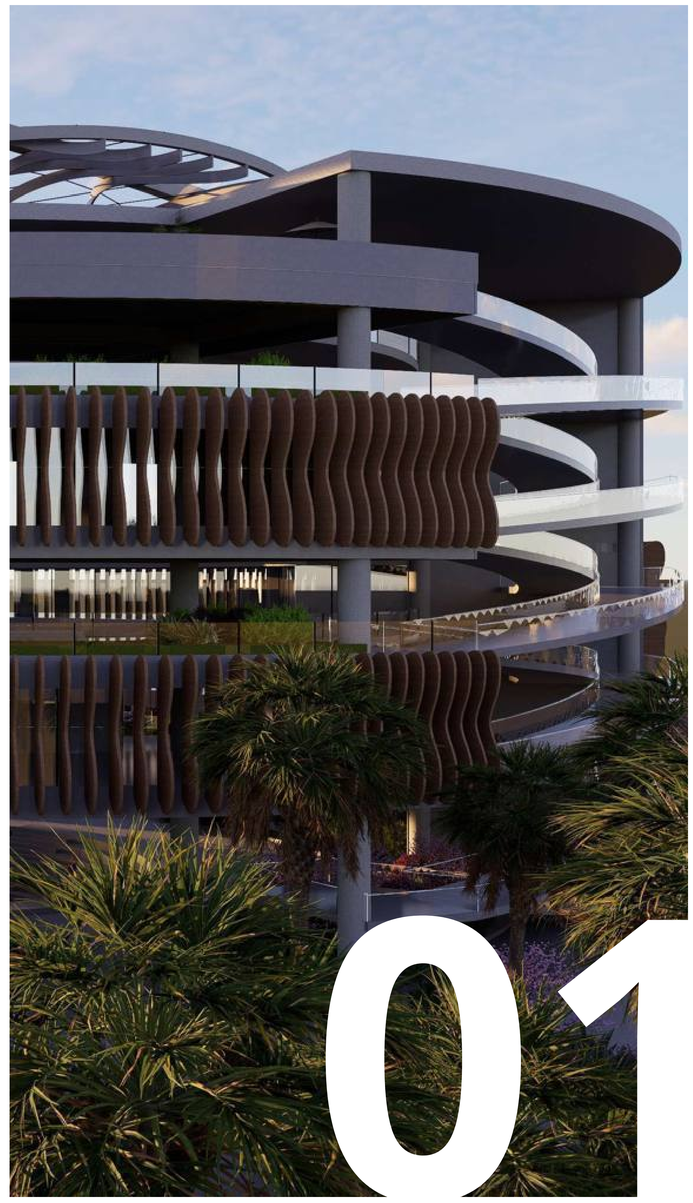
MANAGEMENT SKILLS

- Team leadership.
- Complex problem solving.
- Assertive communication and negotiation.
- Critical and analytical thinking.

INTERESTS

- Social and participatory architecture: spaces that foster community cohesion and human development.
- BIM methodologies: optimization of construction processes and digital project coordination.
- Sustainability and materiality: local materials and low environmental impact construction techniques.
- Photography and illustration: capturing light and architectural volume; graphic pieces that communicate ideas.

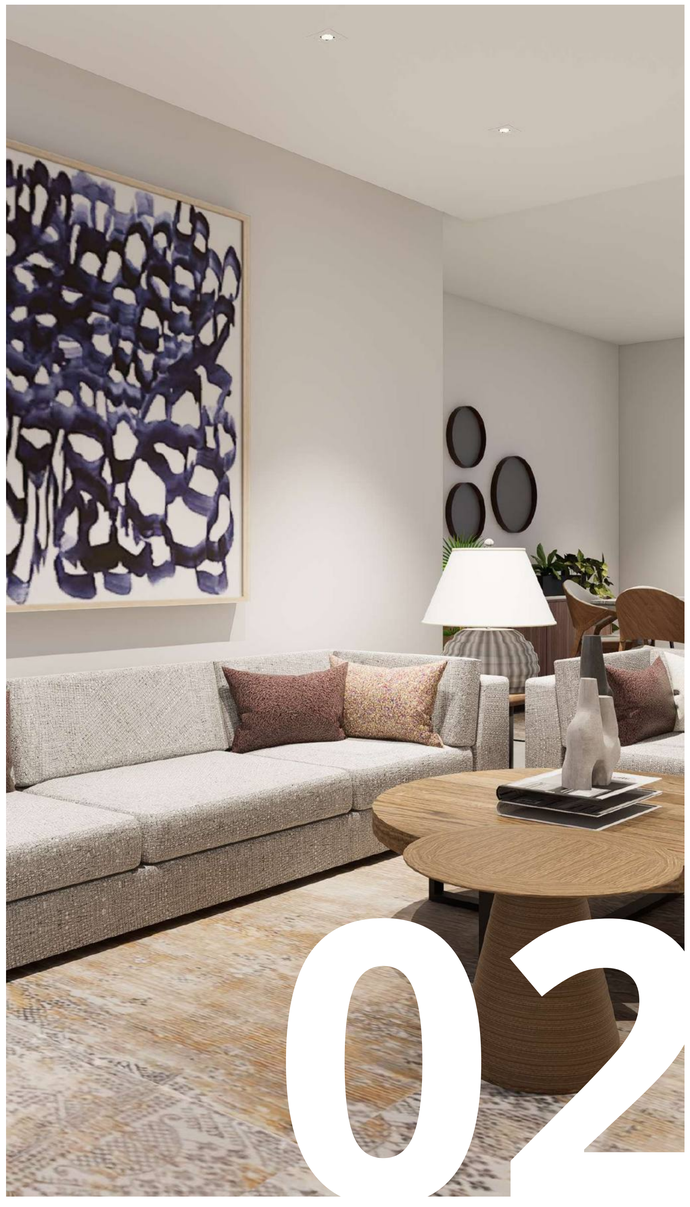
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01

LT SOCIAL CENTER

SPECIAL DEGREE PROJECT
HONORABLE MENTION
BASC 2026 EXHIBITOR



LPG APARTMENT

PROFESSIONAL PROJECT

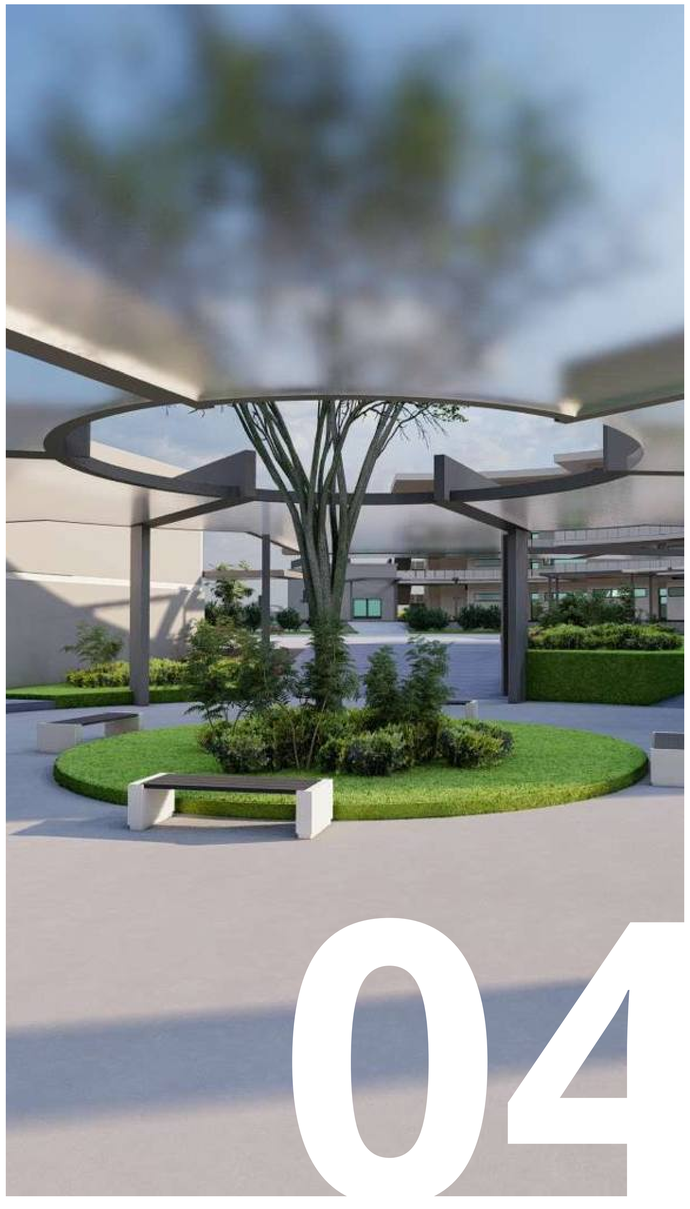
INTERIOR DESIGN

SITE MANAGER



BUS TERMINAL

ARCHITECTURAL DESIGN IX



EDUCATIONAL COMPLEX

ARCHITECTURAL DESIGN IV

01

LA TRINIDAD SOCIAL CENTER

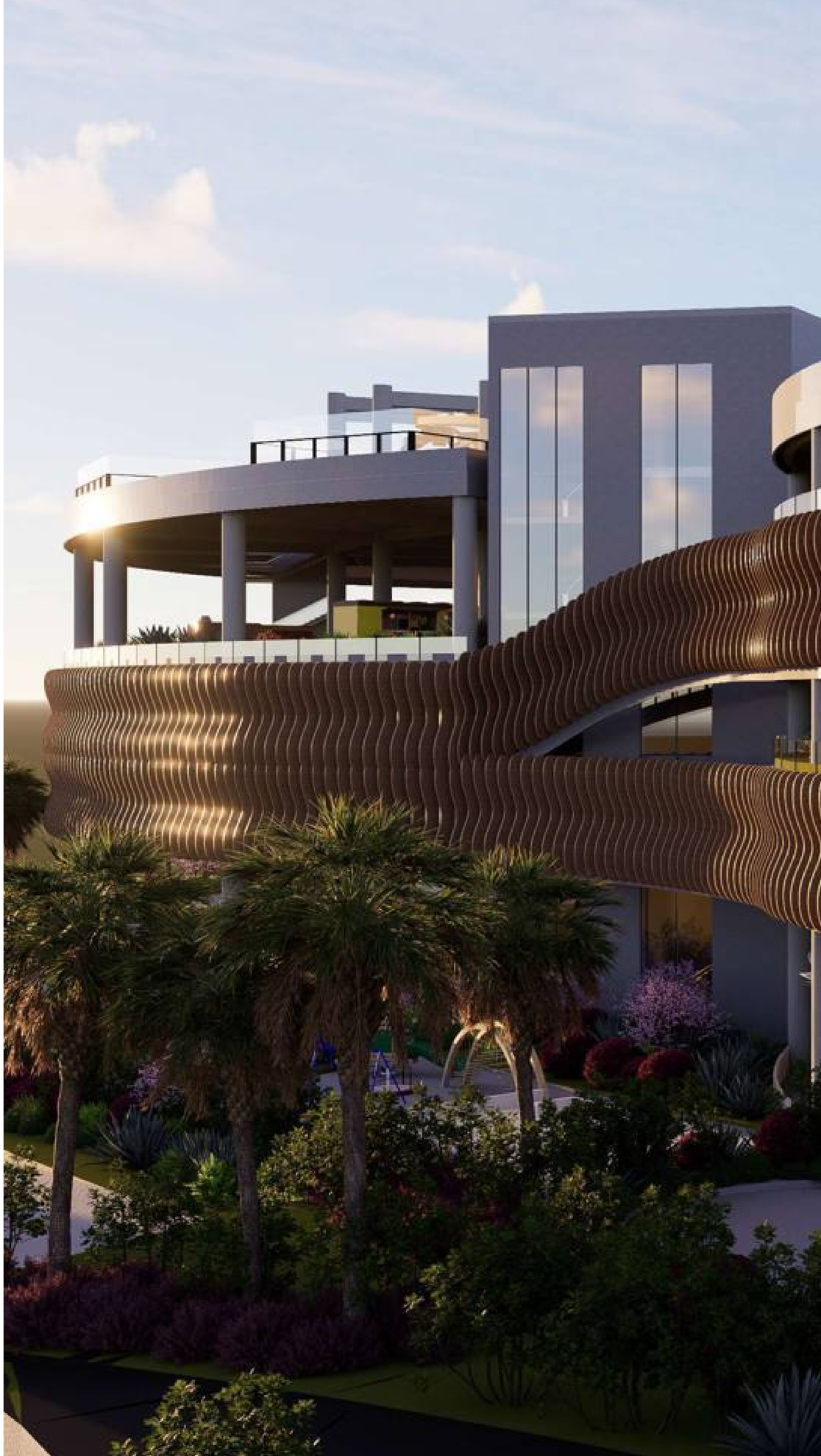
Architecture of Integration and Urban Connectivity.

This project stems from the need to revitalize the urban fabric of La Trinidad, transforming a void into a landmark for social interaction. The Social Center is grounded in spatial harmony, integrating green areas that flow from the exterior toward the interior through dynamic circulations and prioritized voids in double and triple-height spaces.

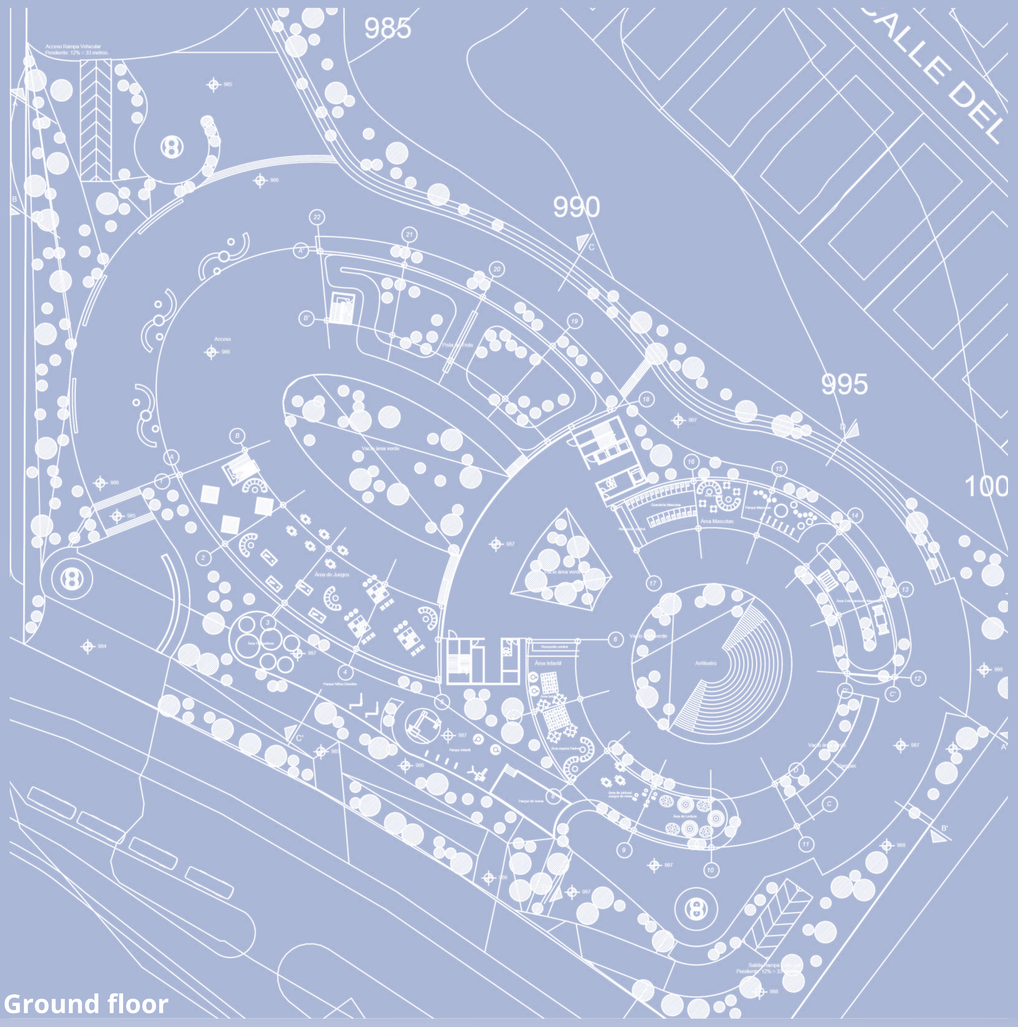
Through an architectural skin composed of lattices and Sky Plazas, the building breathes, ensuring cross-ventilation and constant natural daylight. It is an architecture that invites connection, opens up to its surroundings, and utilizes bioclimatic design to create a sustainable and human-centered urban refuge.

Project Details:

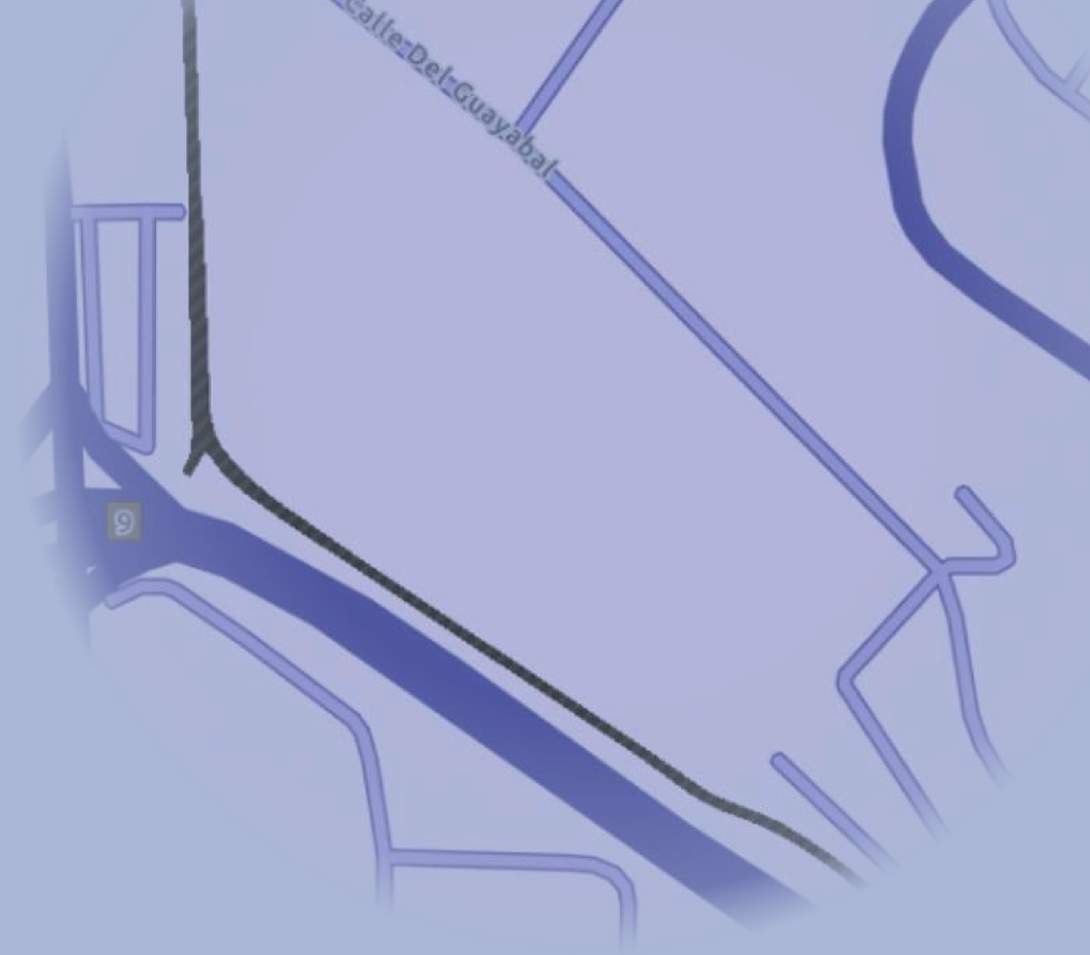
- Location: La Trinidad, Baruta Municipality, Caracas.
- 31,137 m^2 built area and 11,115 m^2 of green spaces.
- Year: 2026 · Undergraduate thesis (20/20).





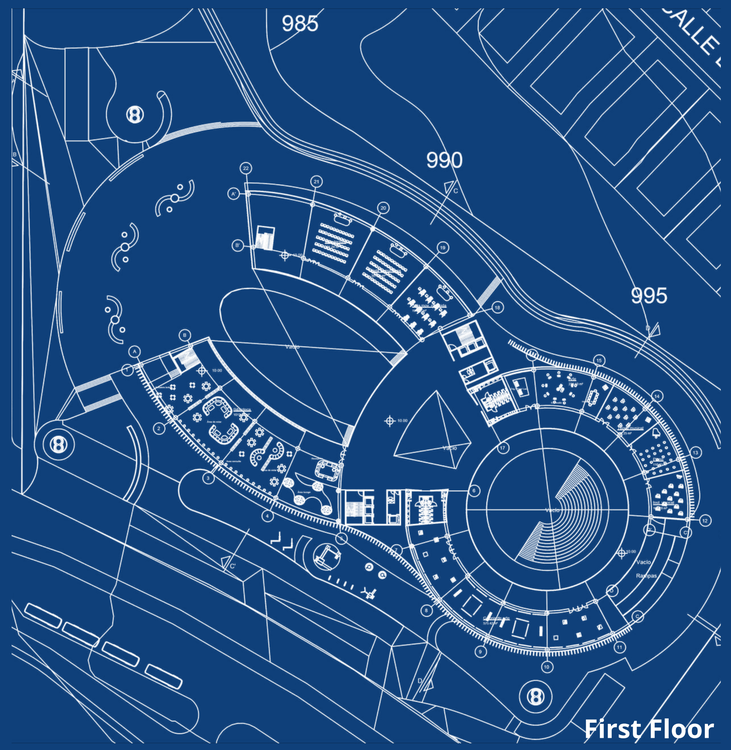


Ground floor



The site is located in the La Trinidad sector, Baruta Municipality, Caracas, with a total area of 22,330 m². It is situated in an area characterized by a high density of commerce, offices, and housing. The approximate boundaries correspond to Guayabal, Capaya, Nirgua, Socuy, and Av. González streets.



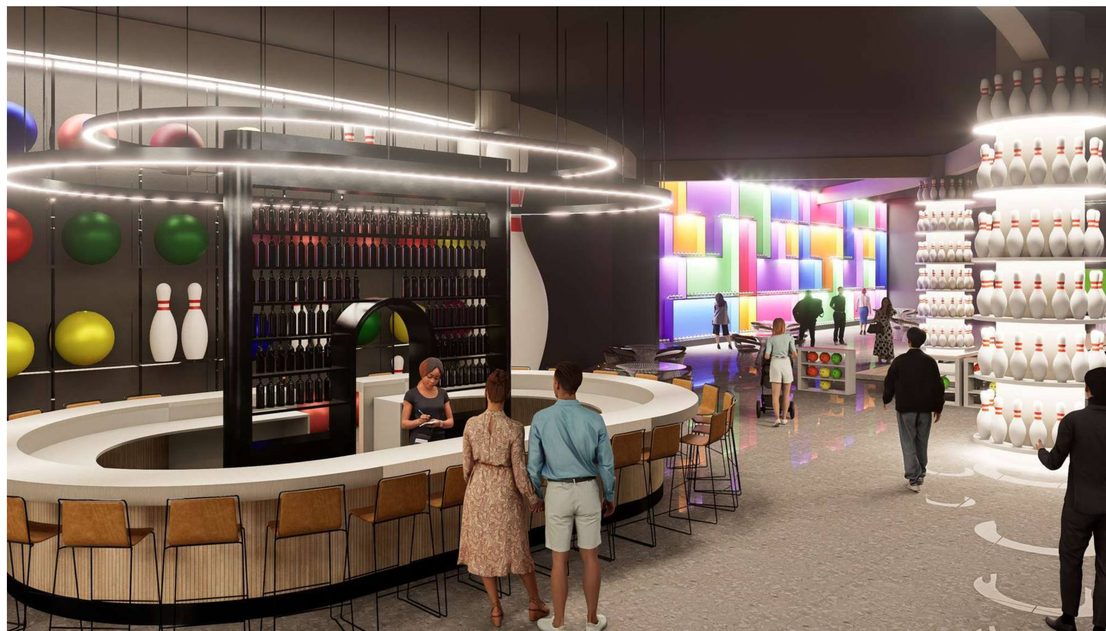

985
990
995
CALLE DEL
Vacío
Plaza de lectura
Área de hidratación
Área mesas y sillas
Área mesas y sillas libre de consumo
Terraza
Piscina
Gimnasio
Cafetería
Vestíbulo
Recepción
Auditorio
Foyer
Ruedo
Palco
Butacas
Cabina
Sala de prensa
Área de descanso
Área de descanso privada
Área de descanso pública
Área de descanso
Área de descanso
Área de descanso





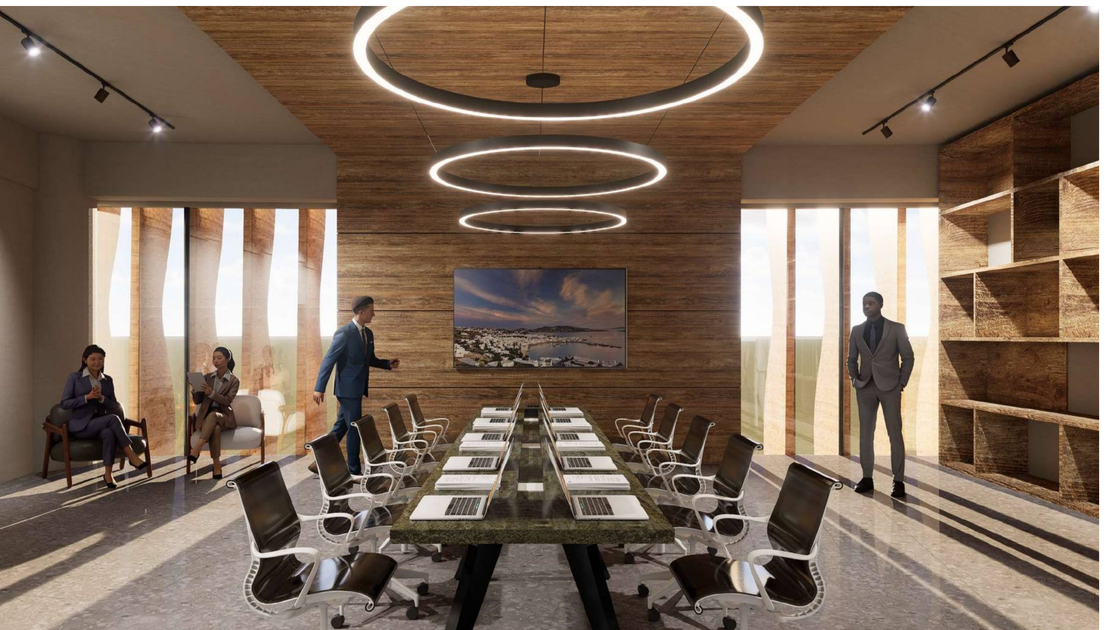















LOOK IN TH
MIRROR ....
HAT'S YOUR
COMPETITIO











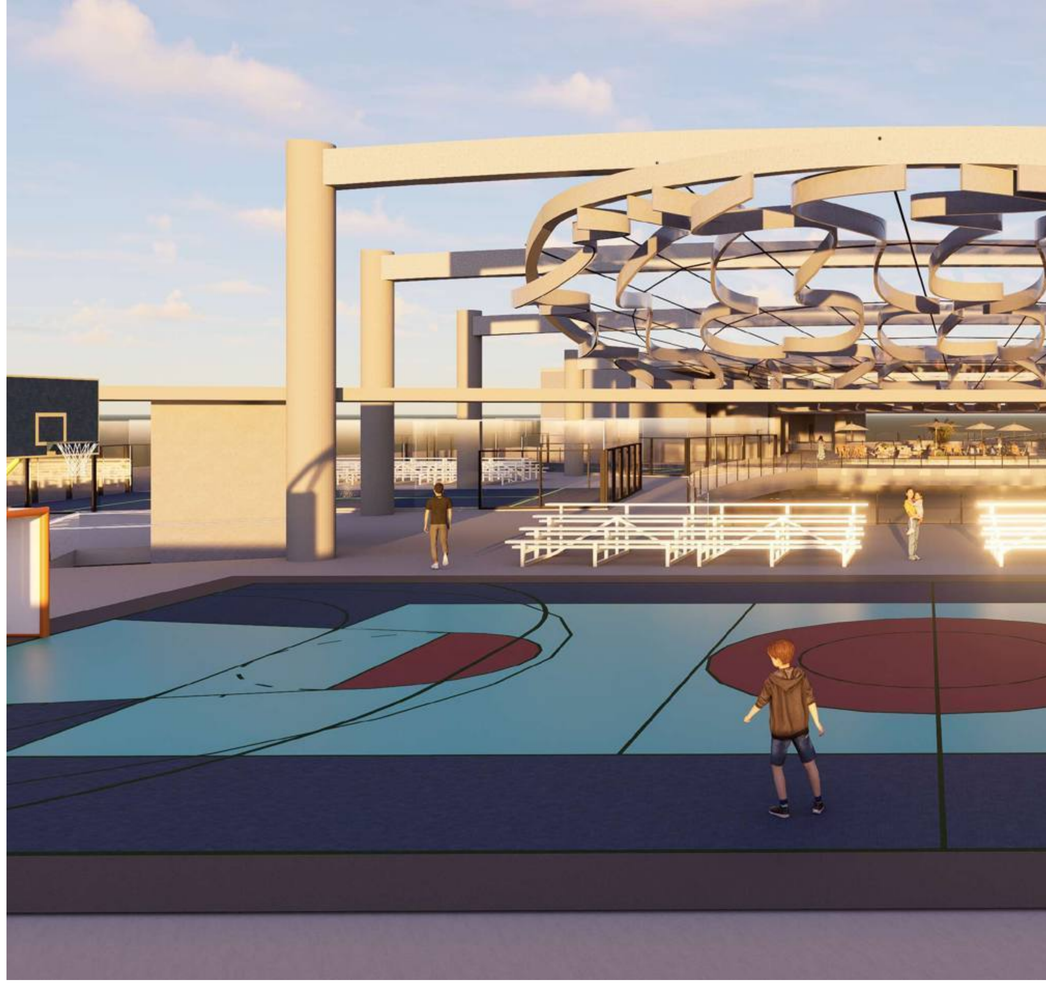


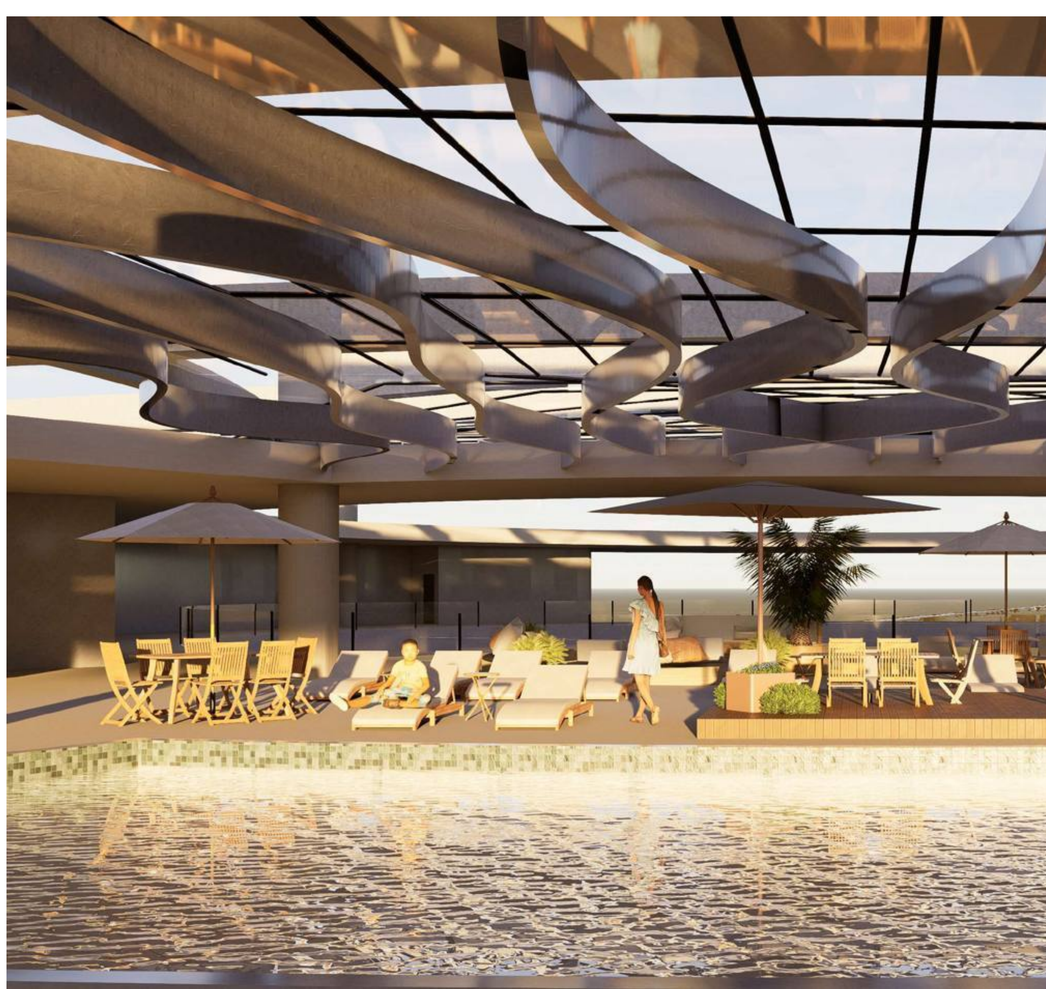




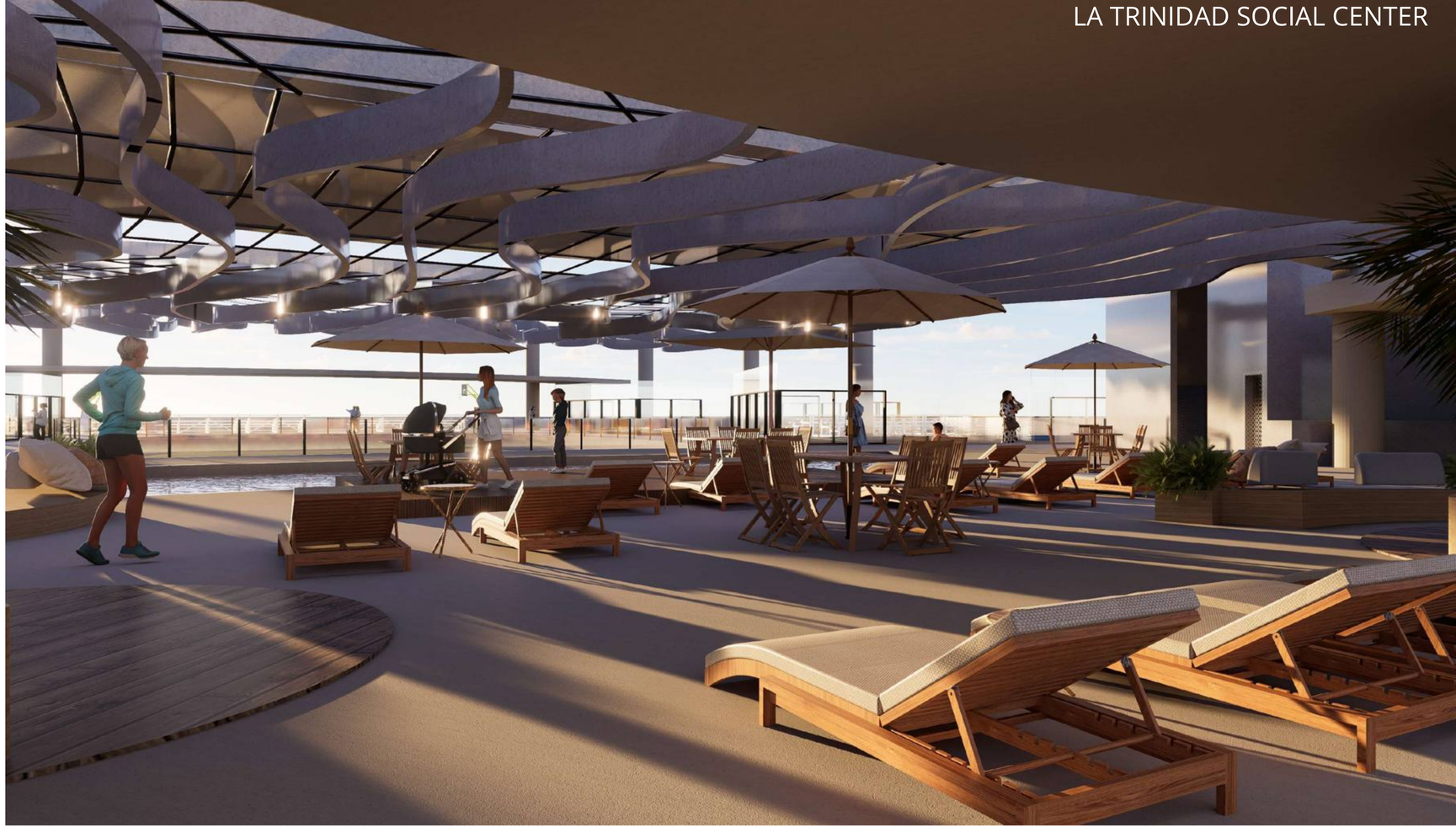
















02

LPG APARTMENT

Spatial Optimization, Integration, and Thermal Comfort.

This project arises from the need to transform a home with a traditional and fragmented layout into a modern, fluid living experience. The design seeks to enhance the sense of spaciousness by integrating the social areas with the kitchen, eliminating visual barriers and maximizing the use of natural light.

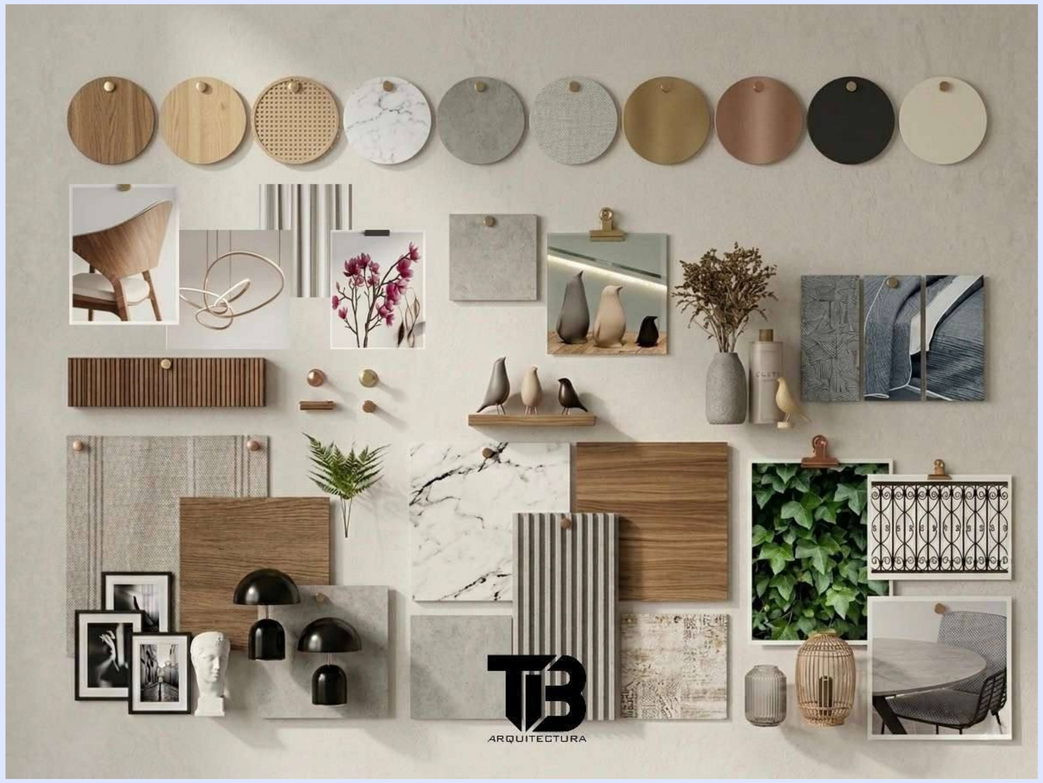
It is not just an aesthetic renovation; it is a space designed to enhance the connection between the user and their domestic environment through understated materiality and clever spatial solutions.

Project Details:

- Location: Los Palos Grandes, Chacao Municipality, Caracas.
- Residential renovation: 140 m^2 + 20 m^2 terrace.
- Year: 2026 · Professional project, TB Arquitectura.







The property is embedded in one of the residential and commercial areas with the highest architectural value in the city.

The project leverages the visual connection with the urban environment through its terrace and panoramic windows, integrating the serenity of the interior space with the dynamic nature of the sector's exterior.

A palette of neutral tones (grays, greige, and woods) was implemented to generate an atmosphere of calm and spaciousness.

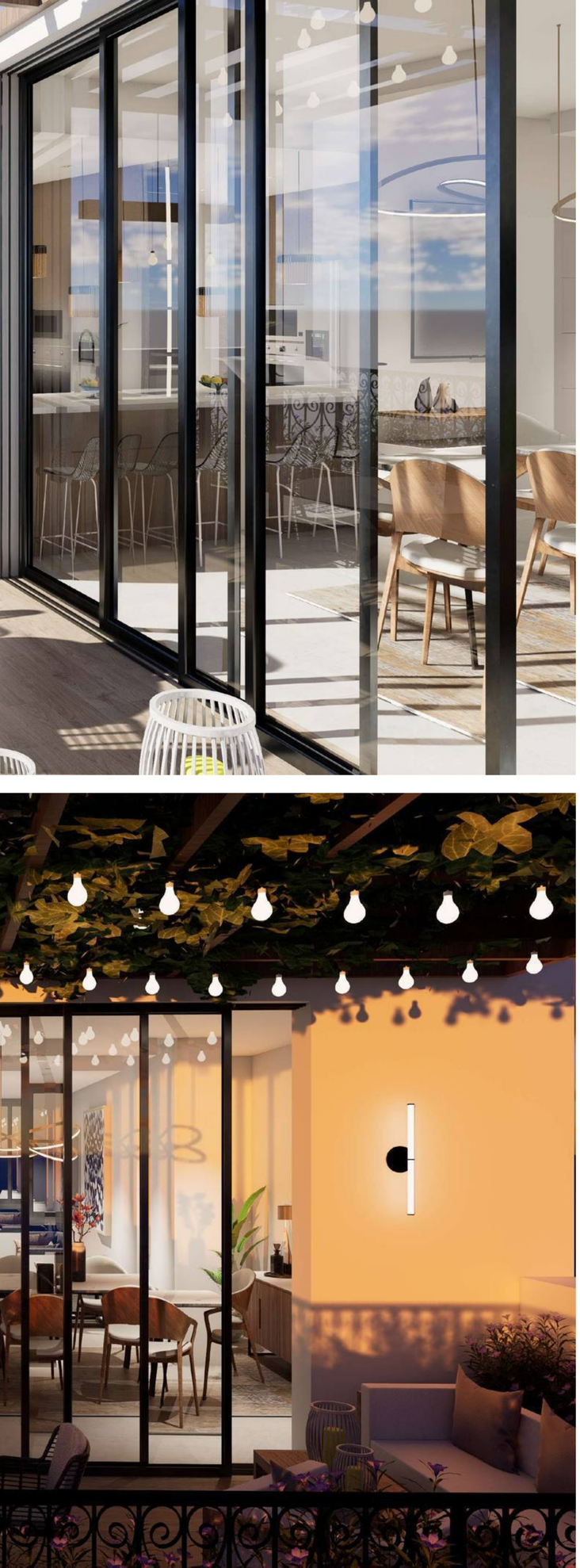










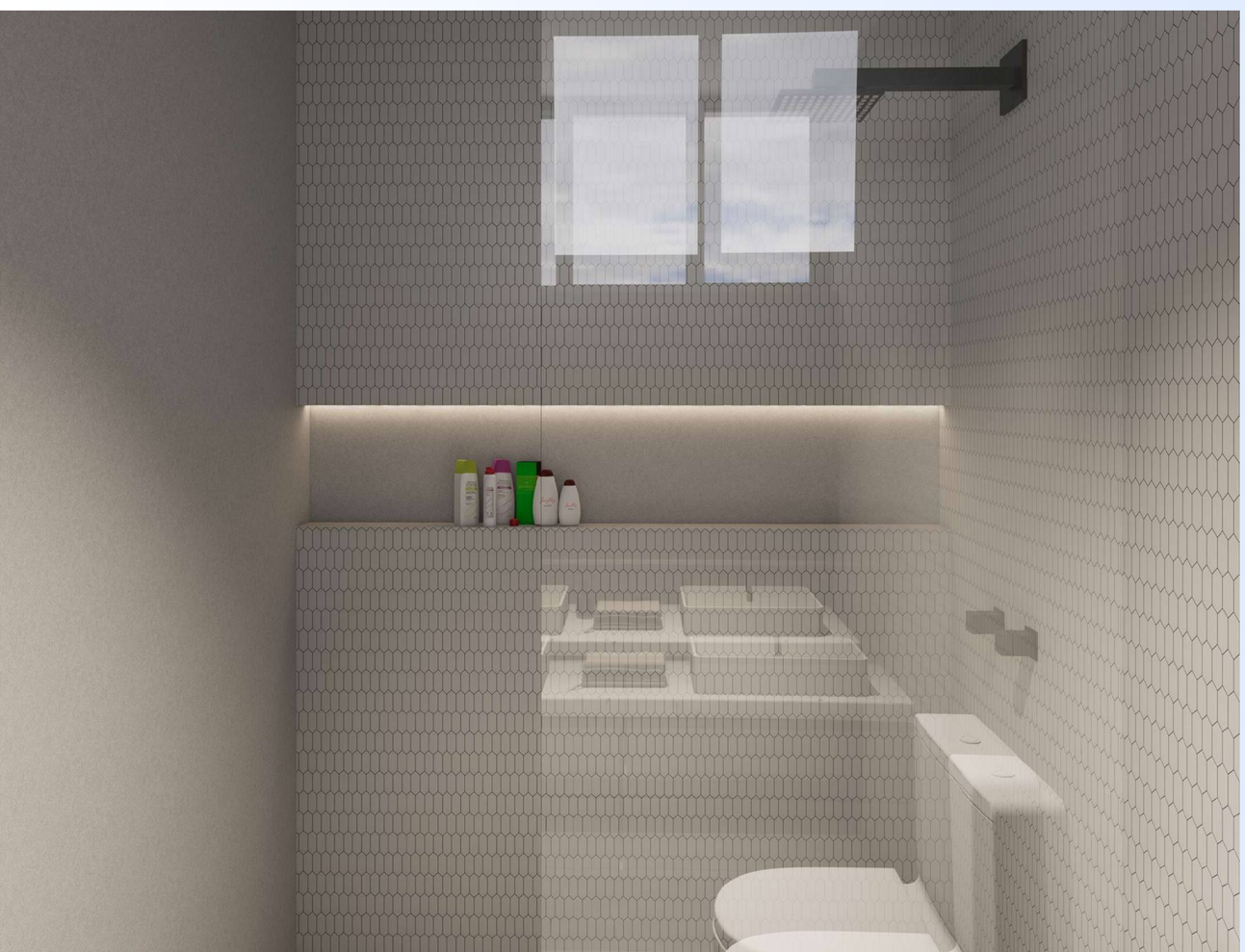













CHANEL THE VOCABULARY OF STYLE



03

BUS TERMINAL

Strategic Location, Connectivity, and Flow.

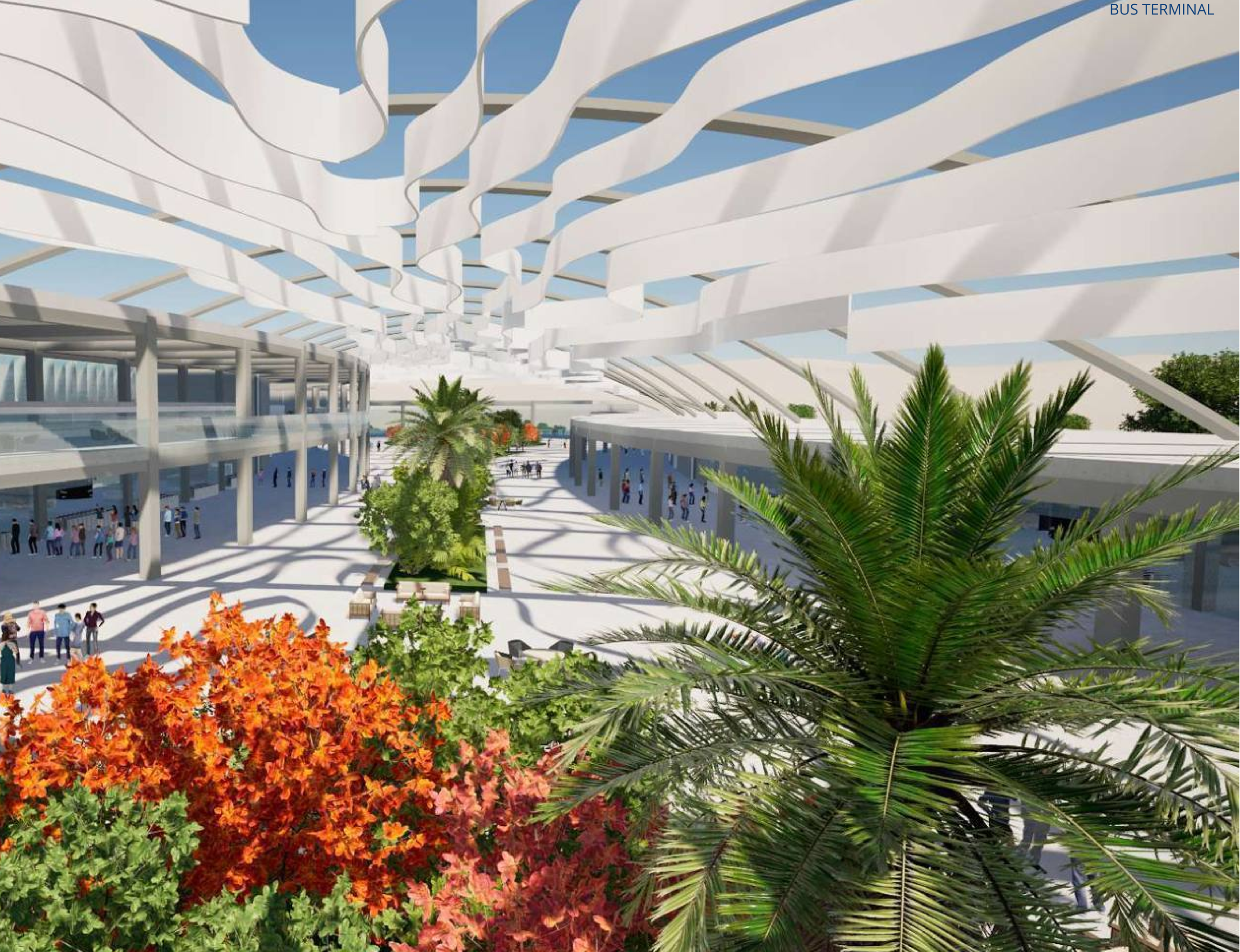
This project stems from the need to transform transport chaos into an experience of well-being. Based on principles of neuroarchitecture, the design seeks to reduce traveler stress through the strategic use of natural light, biophilia, and clear circulation flows. The site is located at a critical node (Near the Gran Cacique Guaicaipuro Highway).

It is not just a terminal; it is a space designed to connect emotions and people in a safe and functional environment.

Project Details:

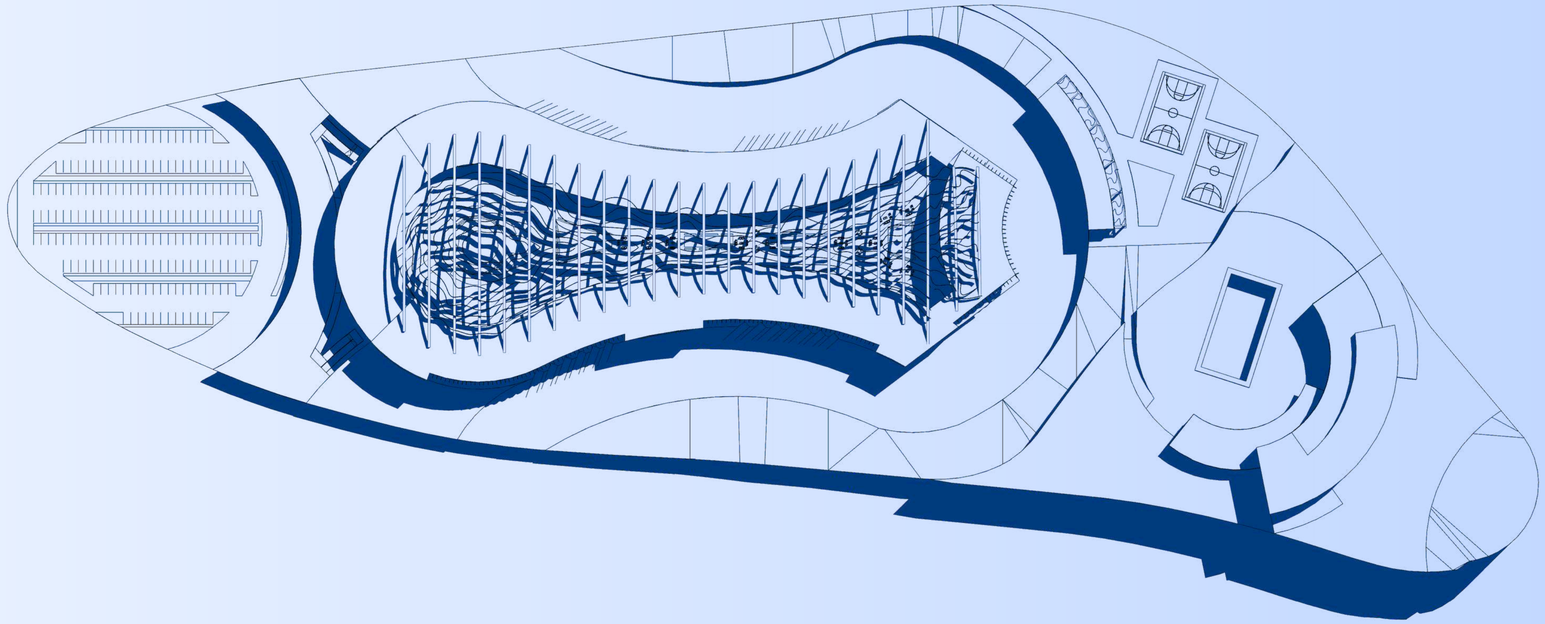
- Location: La Urbina, Sucre Municipality, Caracas.
- Sensory Architecture and Urban Connectivity.
- Year: 2025 · Academic project (Design IX).

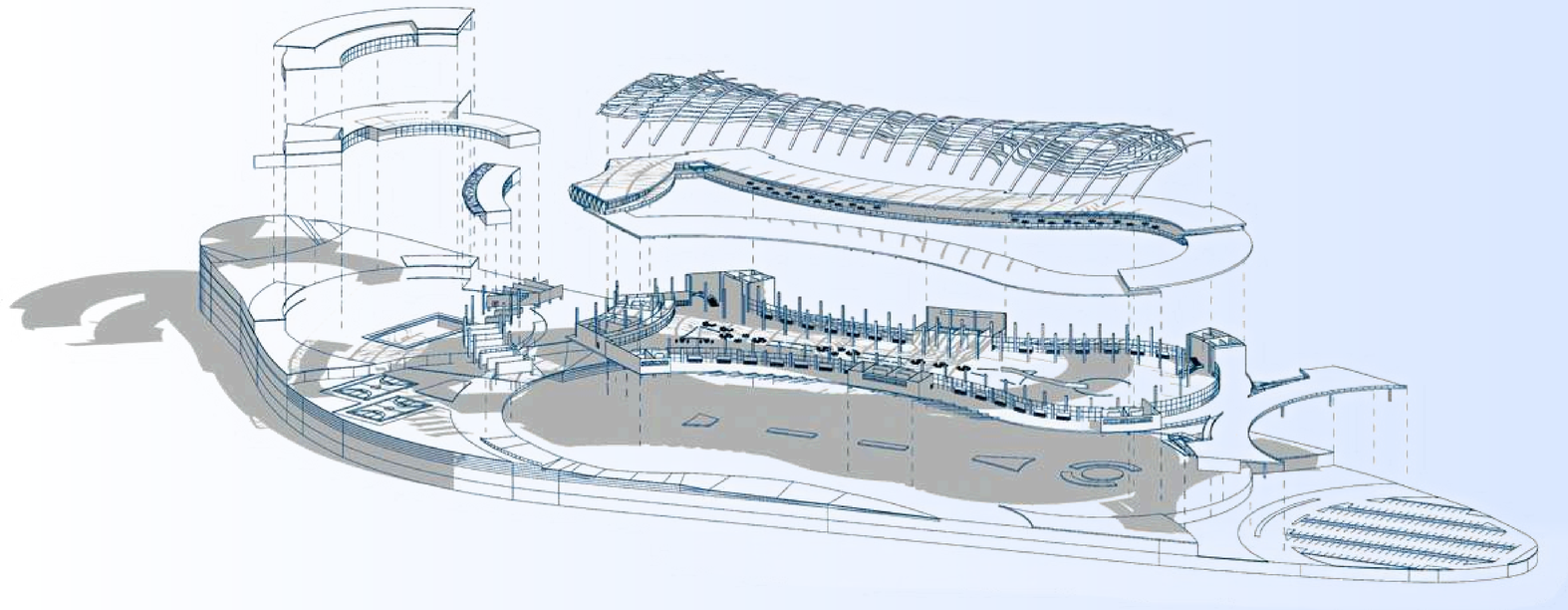




- **Address:** Extension of Rómulo Gallegos Avenue with the old Petare-Guarenas Highway, Calle Envolvente, La Urbina, Caracas, Venezuela.

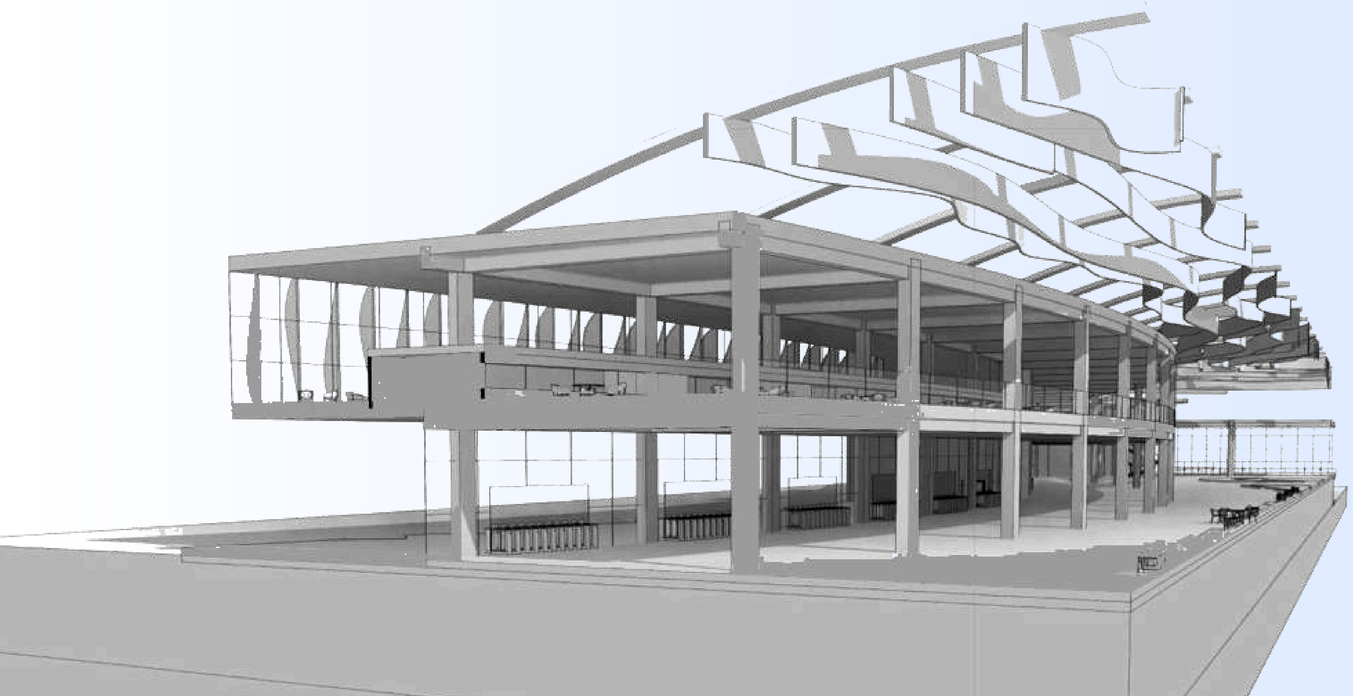
- **Surroundings:** The site is bounded by a network of highways (Gran Cacique Guaicaipuro Highway) and service roads.

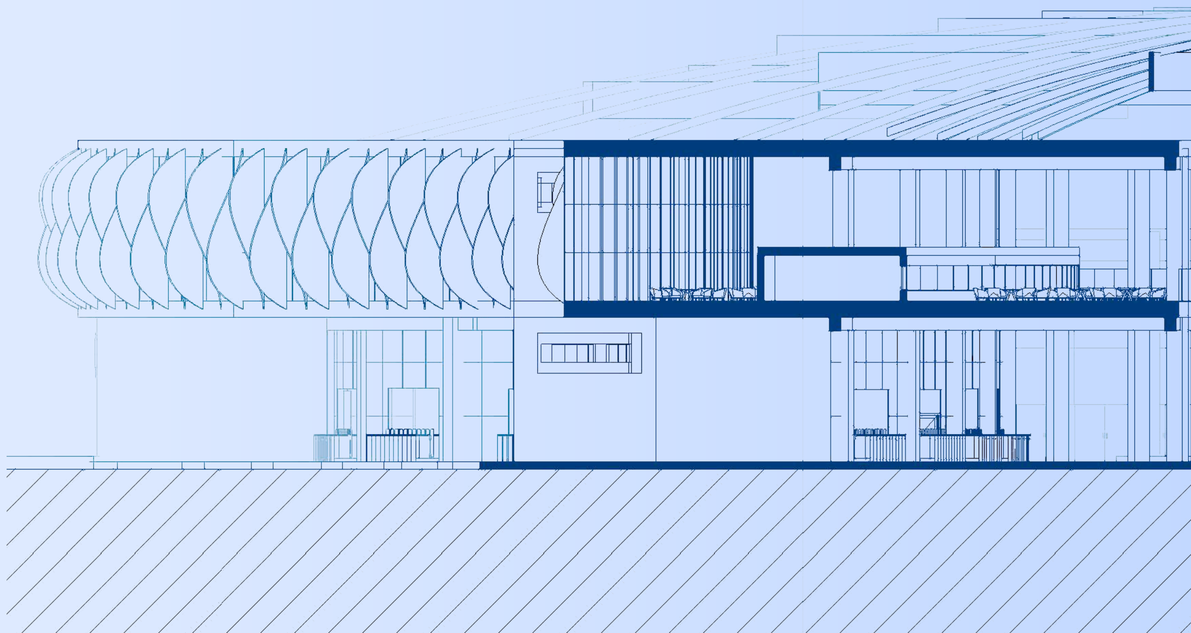




- **Spatial Duality:** The relationship between the large spans of the boarding areas and the human scale of the commercial and waiting spaces.

- **Climate Control:** The use of the roof and sunshades as a regulating element for light and natural ventilation, reducing dependence on mechanical systems and improving traveler comfort.



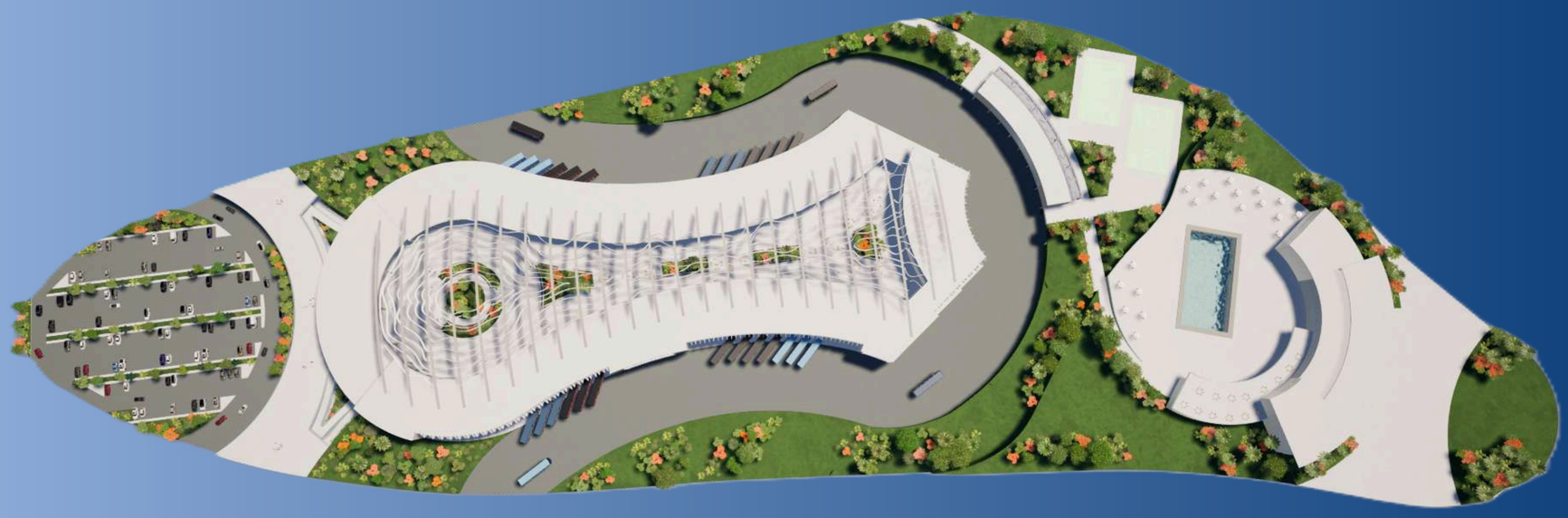


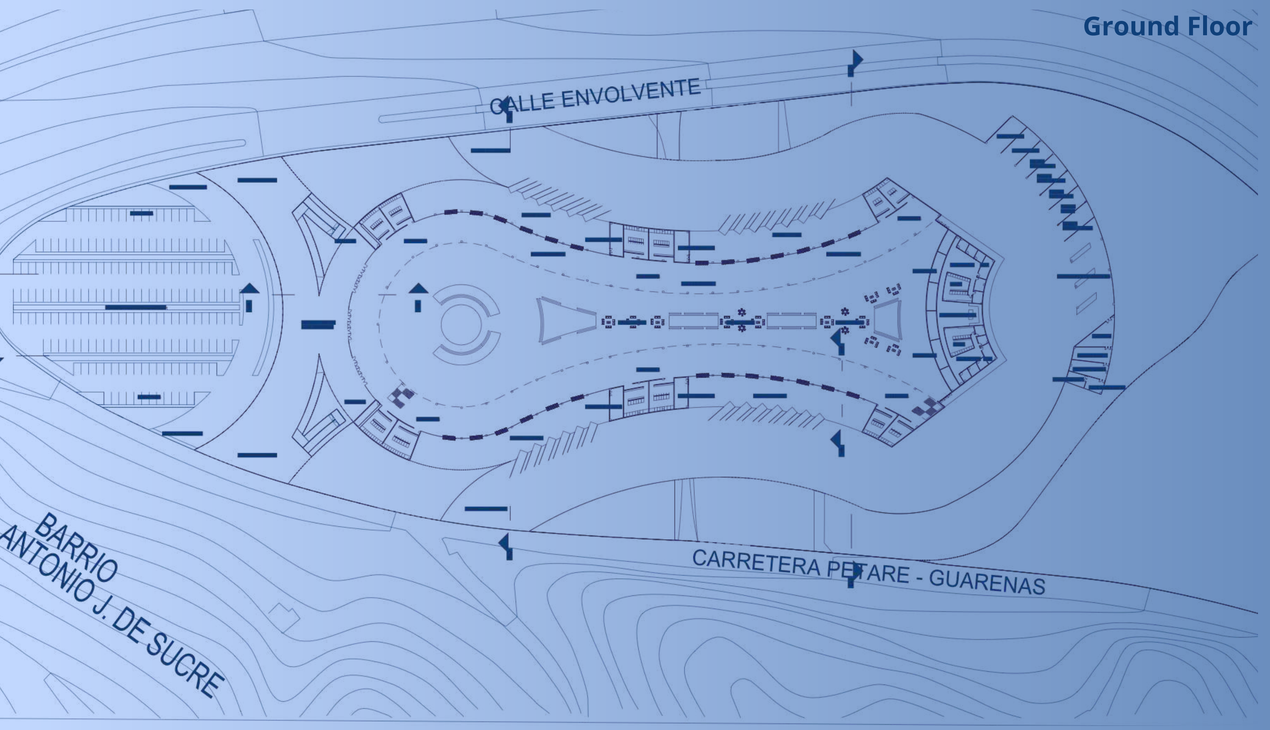
- **Vigor and Vitality:** To create a central space that brings vitality, where different areas coexist toward the interior in a dynamic and naturally lit environment.

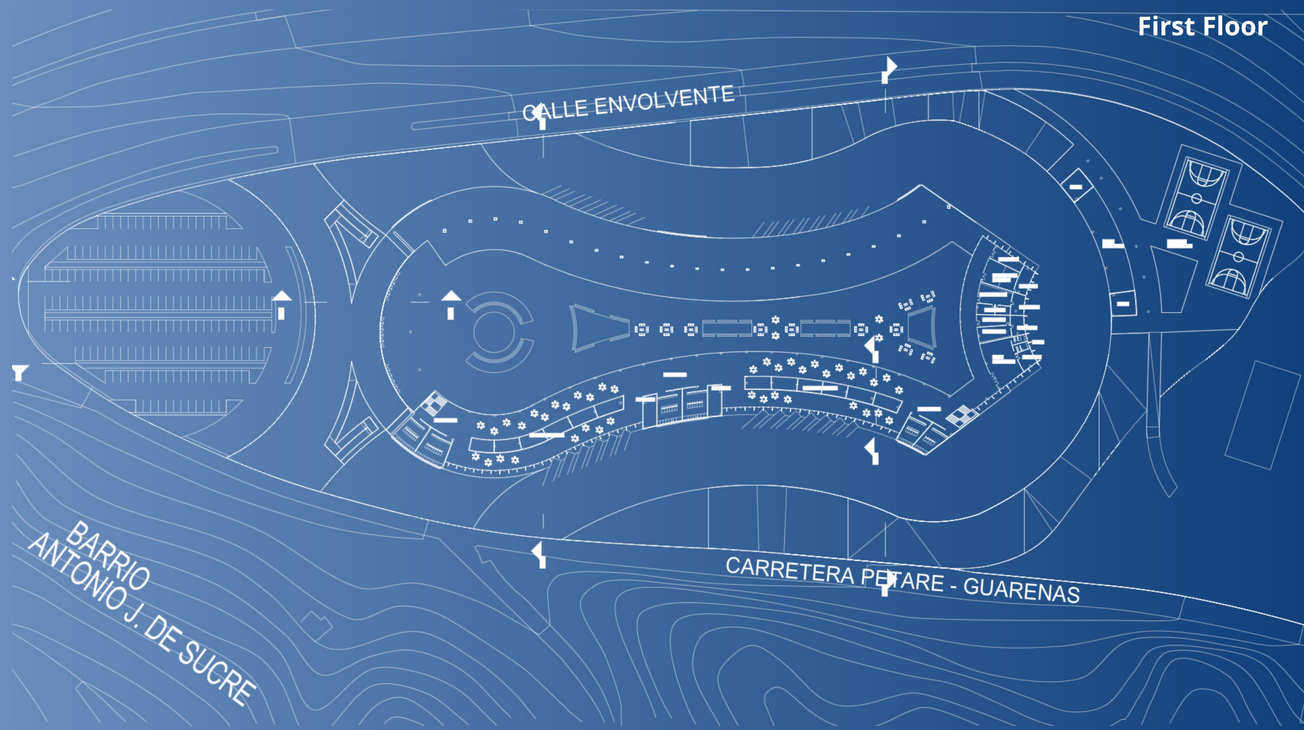
- **User Well-being:** To reduce traveler stress and anxiety through the use of organic shapes, curves, and contact with nature.

- **Flow Efficiency:** To achieve a fluid transition between intermodal transport (metro, trains, or urban buses) and the terminal's services.

- **Security:** To design spaces with high visibility and access control so that the user feels protected.

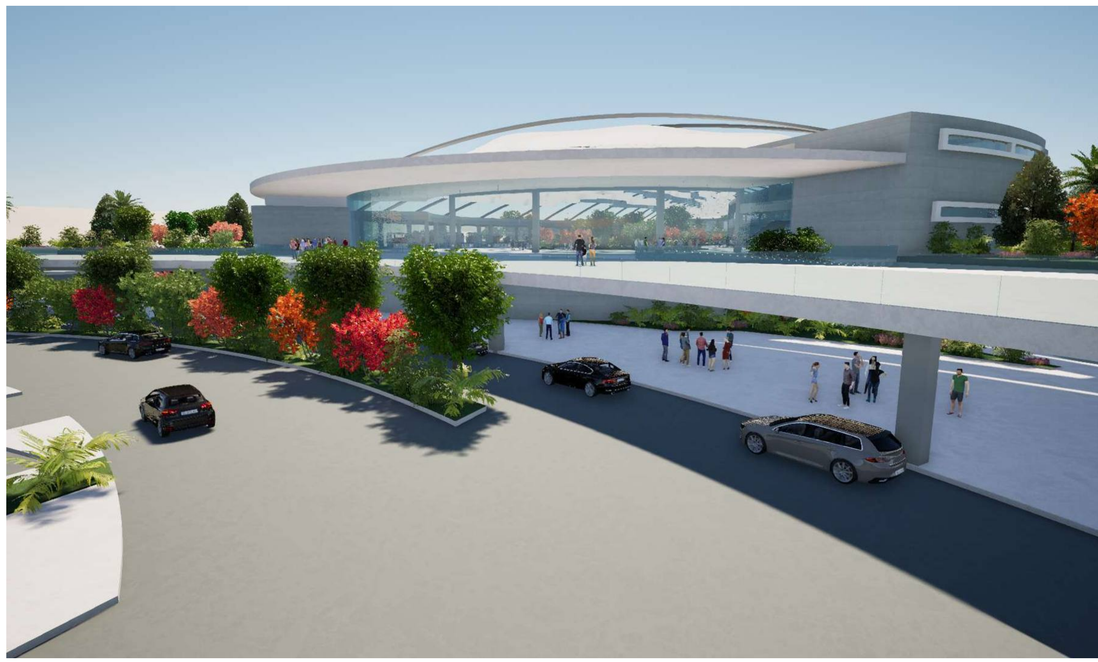






















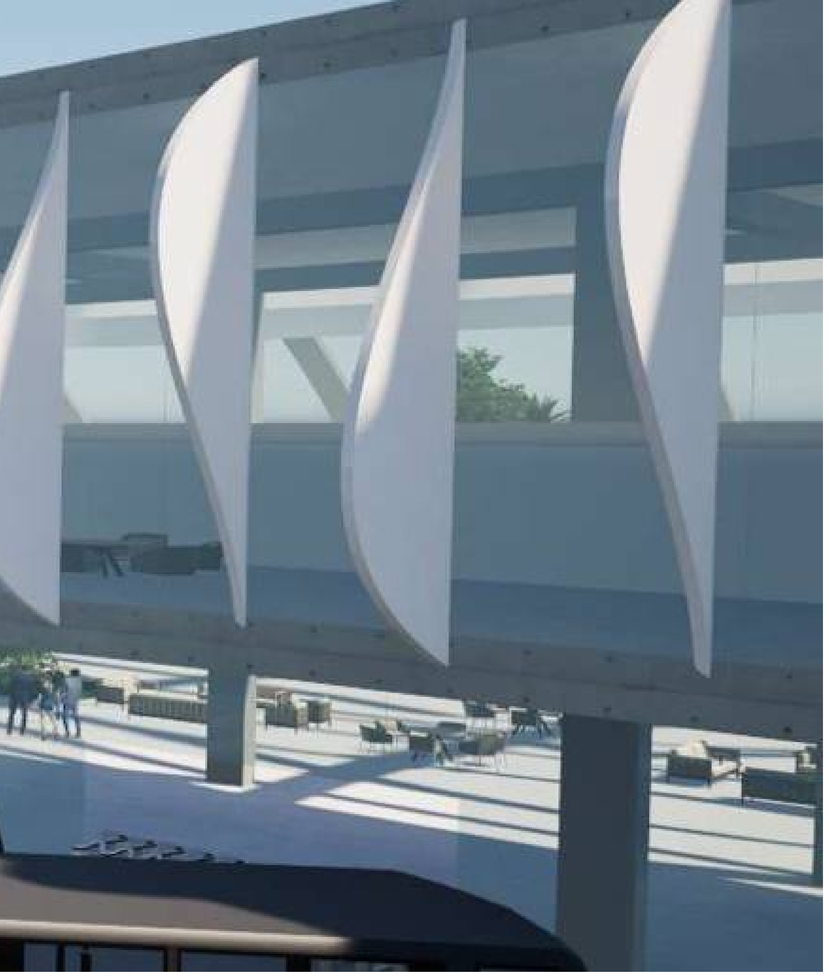
BUS TERMINAL







BUS TERMINAL









04

EDUCATIONAL COMPLEX

Educational Configuration and Integration with the Environment.

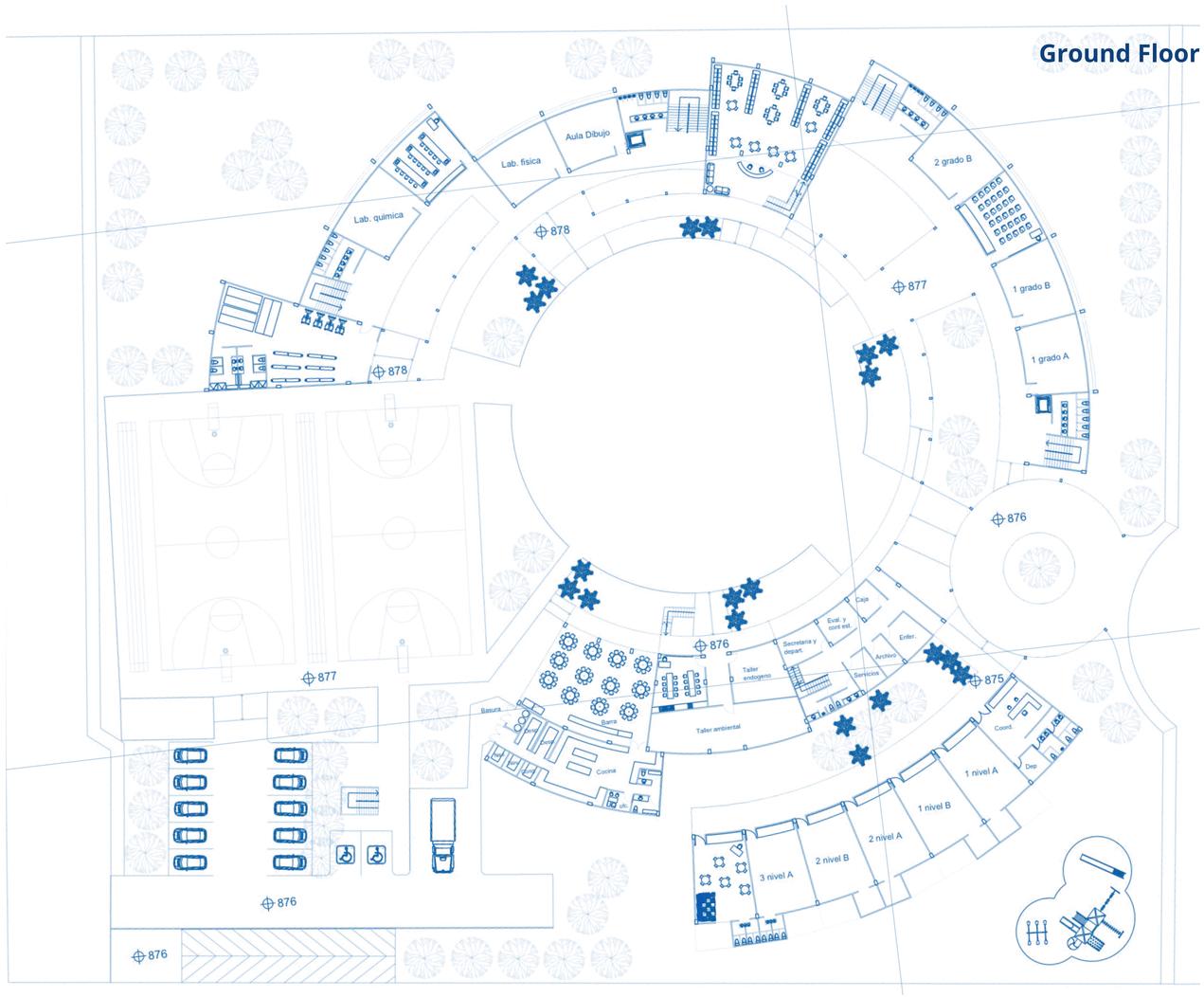
The educational complex is strategically located in an urban transition zone, taking advantage of the topography to efficiently segregate pedestrian and vehicular flows.

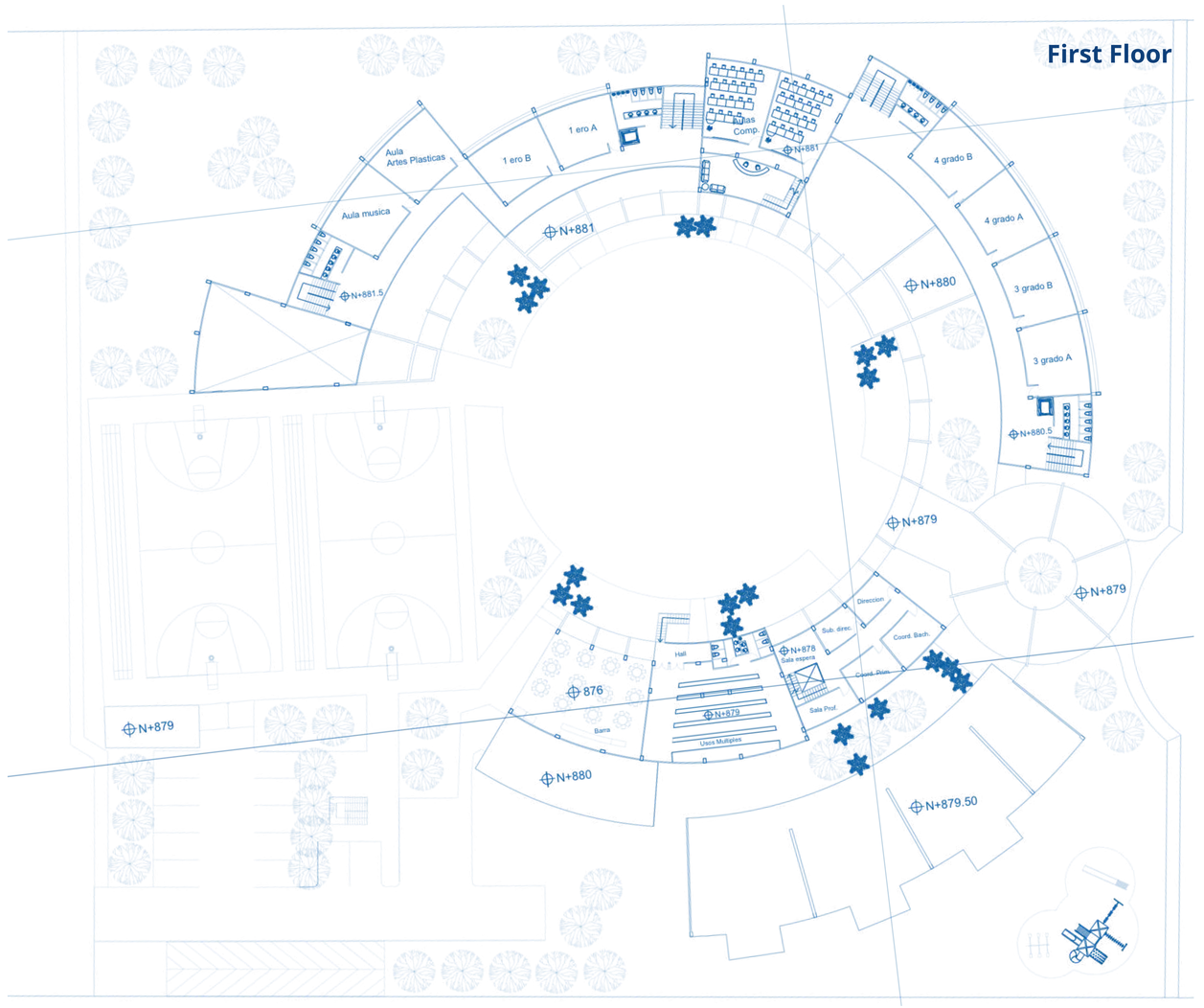
The layout is guided by the creation of a civic axis that connects the main access with the heart of the project, allowing a fluid transition between the public scale of the street and the protected scale of the school grounds. Connectivity is resolved through a system of perimeter circulations that feed the different modules (Preschool, Elementary, and High School).

Project Details:

- Location: 1st and 2nd Avenue, Urb. Santa Eduvigis, Sucre Municipality, Caracas.
- Integrated Educational Architecture.
- Year: 2023 · Academic project (Design IV).




Ground Floor
Lab. quimica
Lab. fisica
Aula Dibujo
2 grado B
1 grado B
1 grado A
878
877
876
875
Taller endogeno
Secretaria y depart.
Eval. y cont est.
Caja
Enfer.
Archivo
Servicios
Taller ambiental
Basura
Barra
Cocina
Coord.
Dep
1 nivel A
1 nivel B
2 nivel A
2 nivel B
3 nivel A

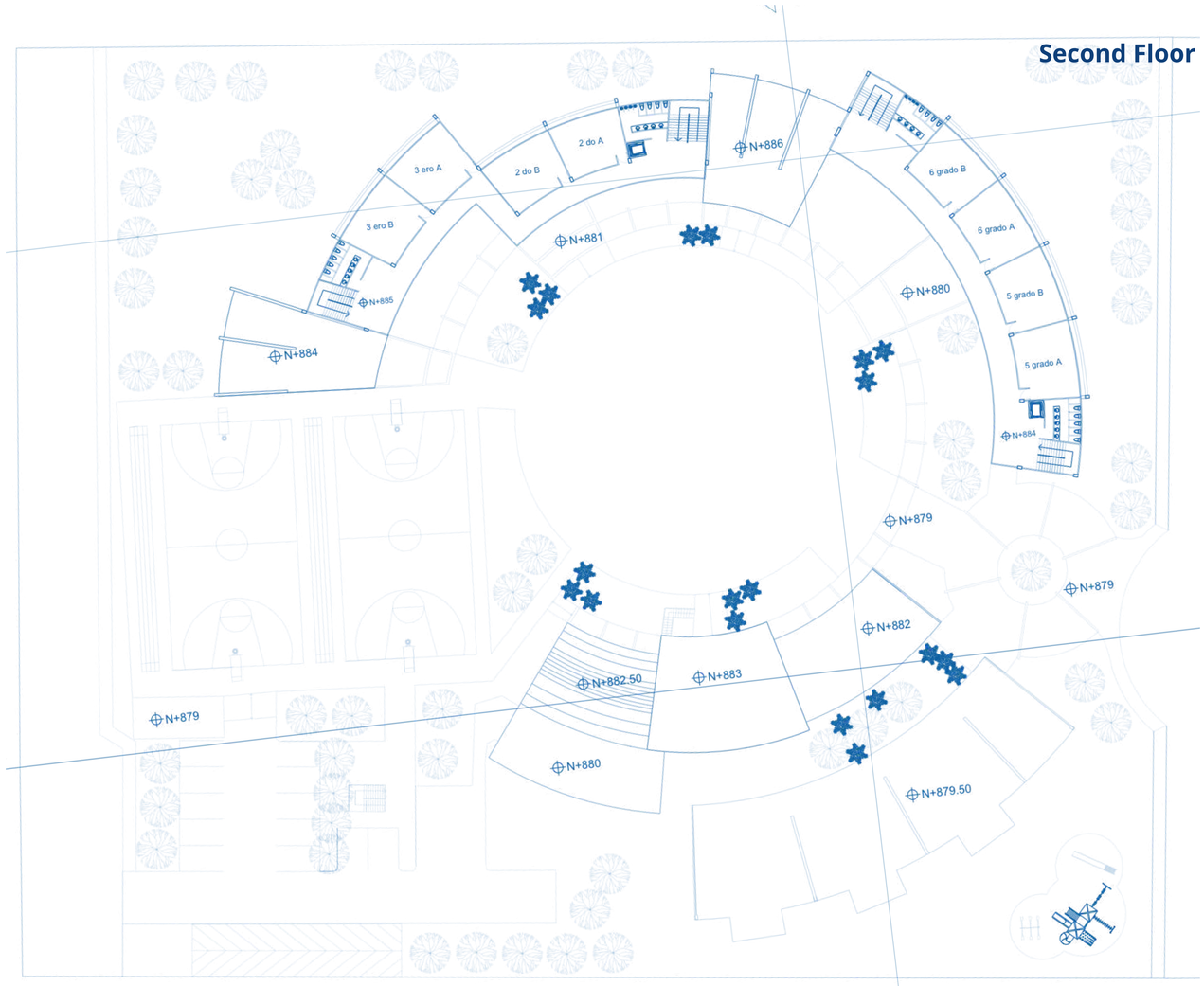

First Floor
Aula musica
Aula Artes Plasticas
1 ero B
1 ero A
Salas Comp.
4 grado B
4 grado A
3 grado B
3 grado A
N+881
N+881.5
N+880
N+880.5
N+879
N+879.50
N+878
Sala espera
Hall
Barra
Usos Multiples
Direccion
Sub. direc.
Coord. Bach.
Coord. Prim.
Sala Prof.



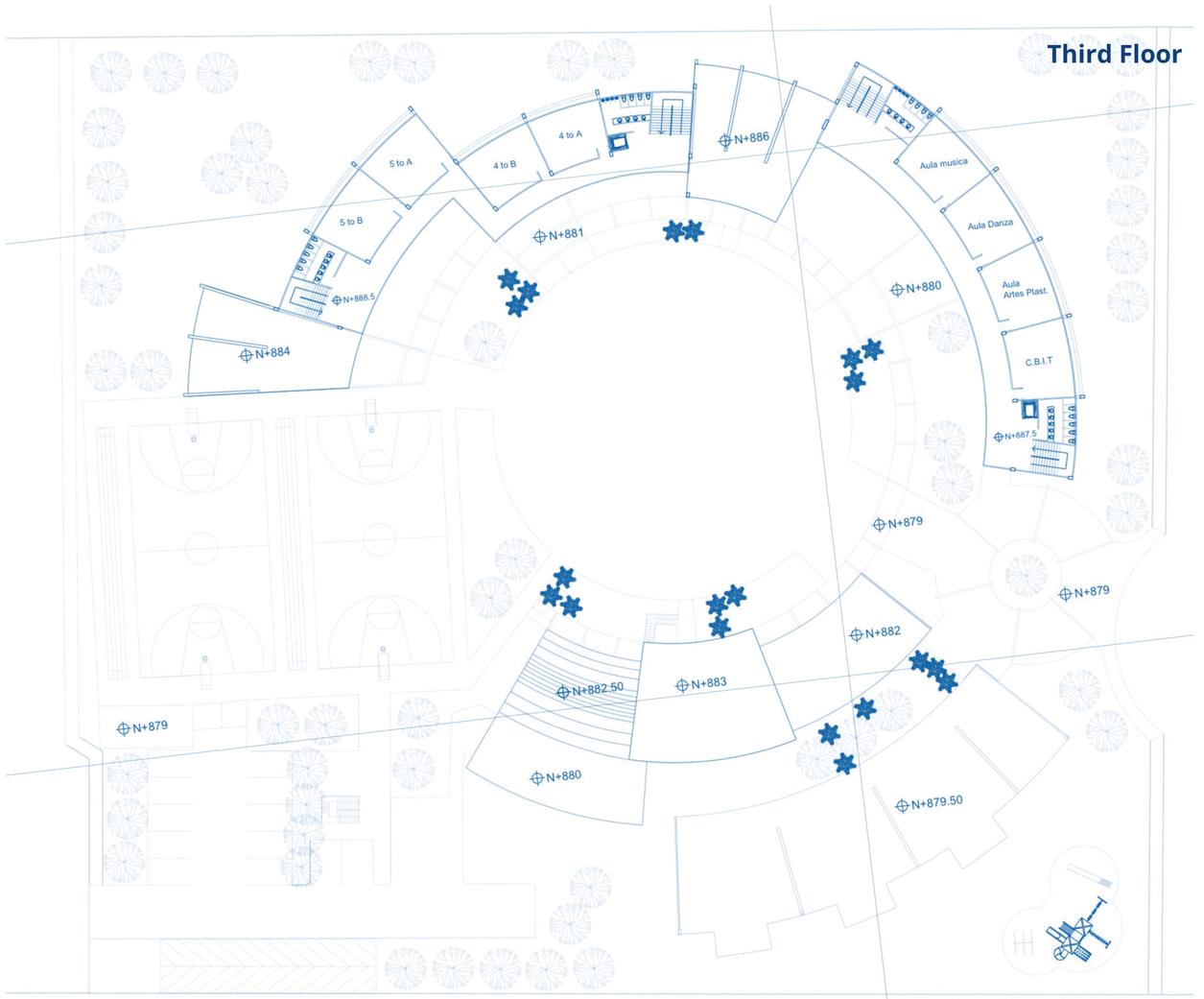




Second Floor



Third Floor





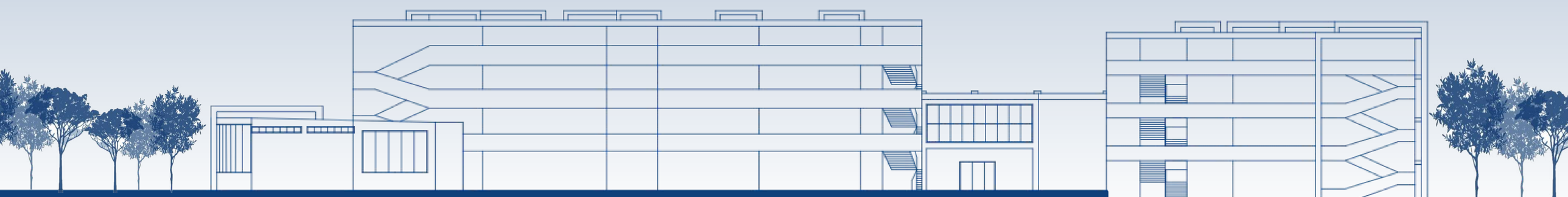












Front elevation

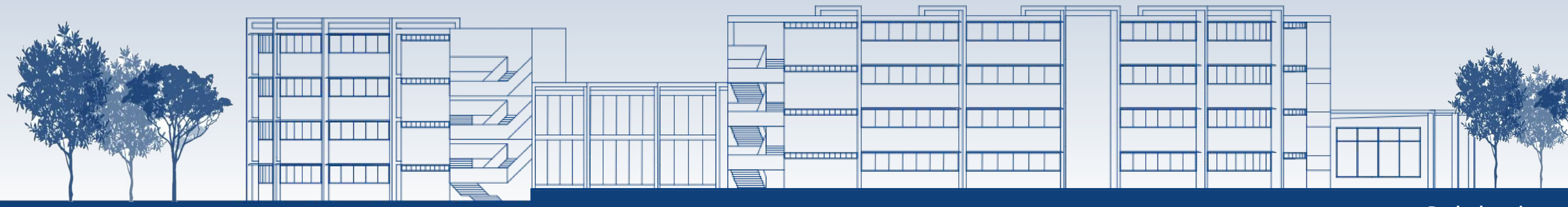












Back elevation

ALEJANDRA ANDREA THOMAS BOLUFÉ

Architect

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