



ALEX PLÎNGU ARCHITECTS

fun in functional



We do not design generic buildings. We design buildable, value-driven architectural experiences focused on the guest journey, operational clarity, and enduring aesthetic appeal. Our approach ensures that every investment translates into a distinct, memorable destination.



T H E A . P . A . S T U D I O

ALEX PLÎNGU ARCHITECTS

fun in functional

A design studio focused on creating architecture that goes beyond function. Each project is approached as a spatial composition — where light, proportion, and material create an atmosphere that resonates with the people inside it.

We do not design generic buildings. We design architectural experiences.

S E R V I C E S

Architecture · Interior Design ·
Masterplanning
Concept · Design Development ·
Construction Documents
3D Visualisation · Technical Drawings

Strategic Design Thinking

We align architectural vision with commercial objectives, ensuring designs that enhance operational efficiency and maximize asset value.

Adaptive Reuse Sensitivity

Proven capability to navigate historic fabric, integrating contemporary functionality while honoring heritage.

Hospitality & Wellness

Expertise

Deep understanding of the guest experience, balancing premium communal spaces with intimate, private retreats.

Technical & Visual Rigor

From compelling 3D storytelling for stakeholders to precise construction documentation, ensuring flawless execution.

01

Spa Center & Hotel

St. Moritz, Switzerland

Multi-unit hospitality complex in a high-end alpine resort context, designed for guest experience across shared amenities, private suites, and wellness facilities.

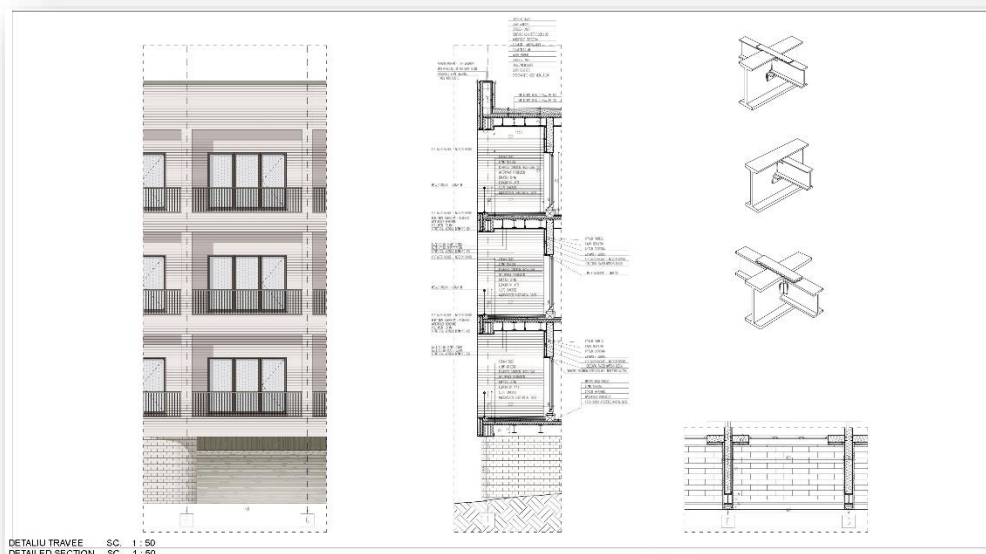
The design balances arrival sequence, visual privacy between units, and material warmth in a premium alpine setting.

Location	St. Moritz, Switzerland
Type	Hotel + Spa + Wellness
Status	Concept Design
Year	2024

T E C H N I C A L
D R A W I N G S



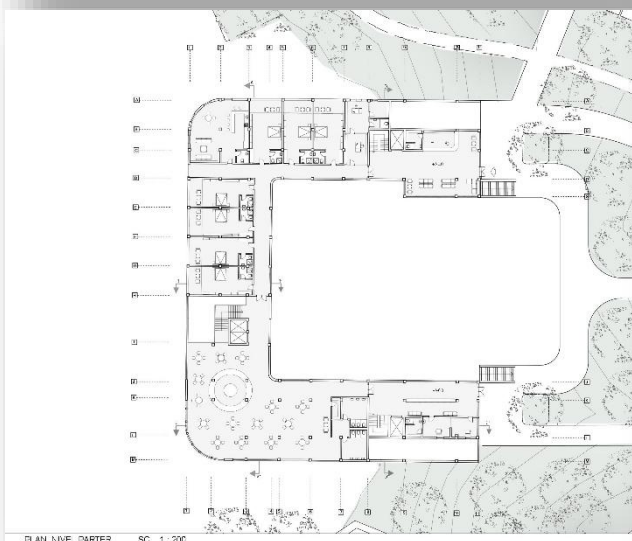




DETALIU TRAVEE SC 1:50
DETAILED SECTION SC 1:50



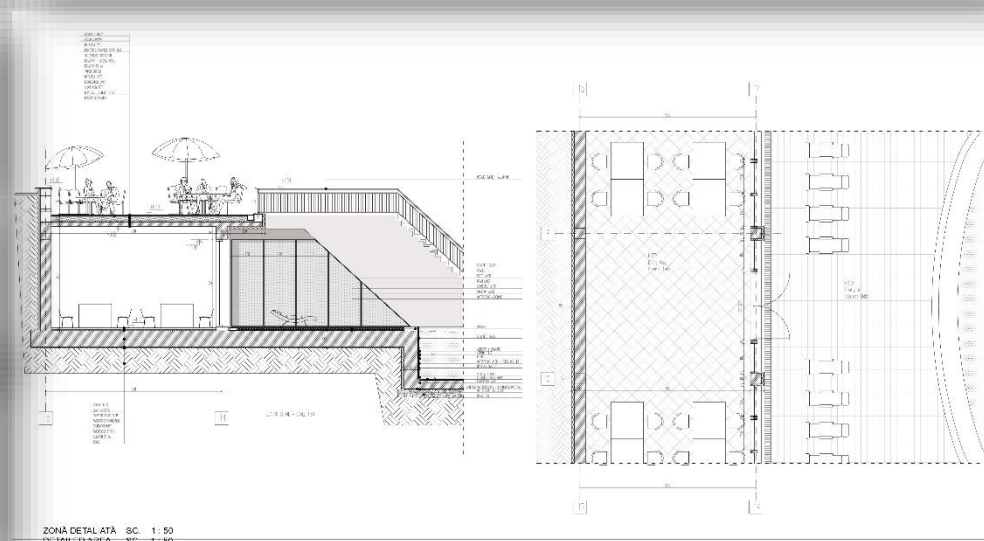
SECTIONE B-B SC 1:200



PLAN NIVE. PĂRTER SC 1:200



FAÇADĂ SC 1:200



ZONA DETALATĂ SC 1:50
DETAILED PLAN SC 1:50

02

Tree House Modules

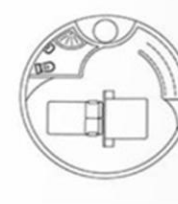
Château Ébaupineau, France

Set within the historic grounds of Château d'Ebaupinay, this project explores the idea of inhabitable sculpture through a series of elevated treehouse modules. Inspired by the refined geometry of Madame Pogany by Constantin Brâncuși, the design translates sculptural purity into architectural form, creating a retreat that exists between art and shelter.

Location	Château Ébaupineau, France
Type	Modular Hospitality
Status	Design Development
Year	2023

C O N C E P T U A L
D R A W I N G S



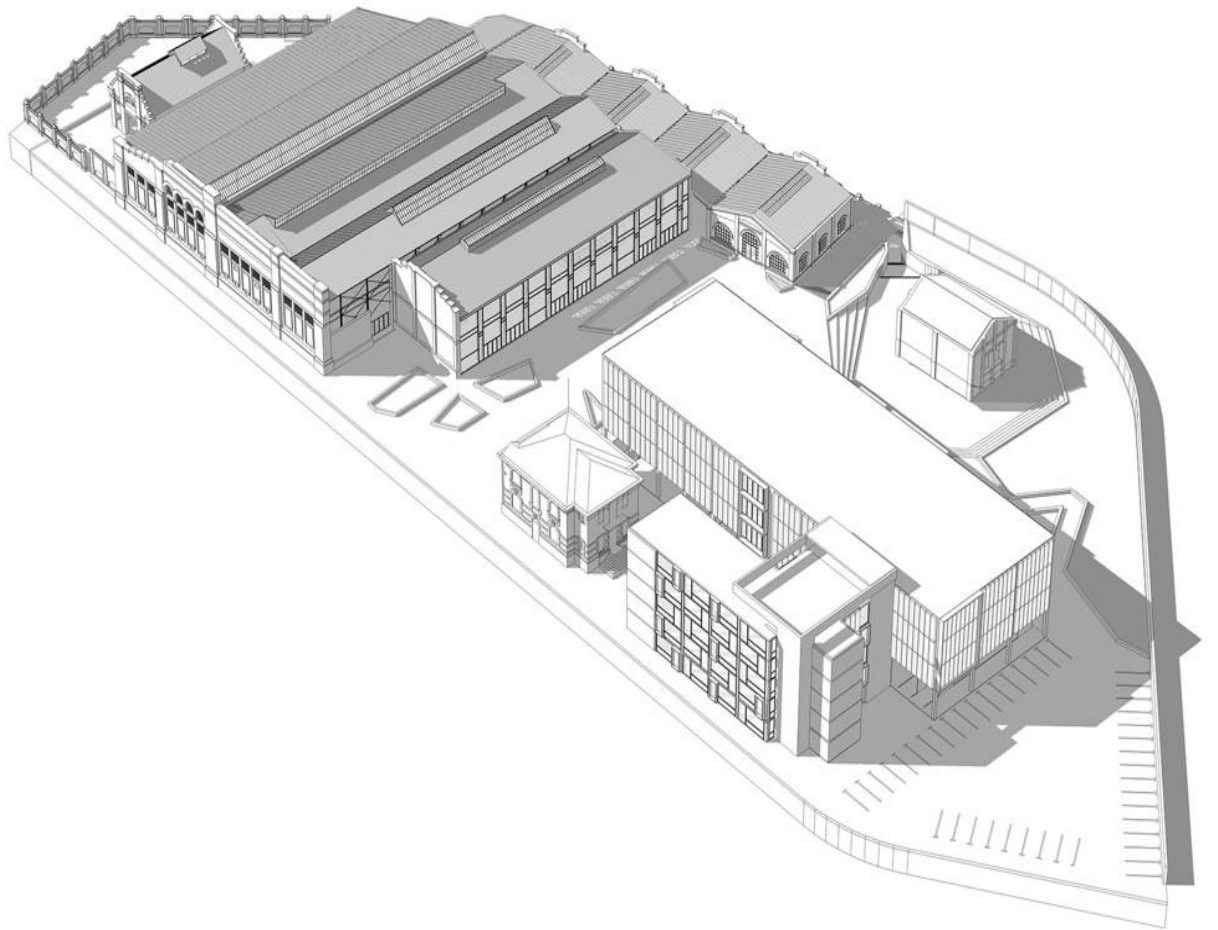


03

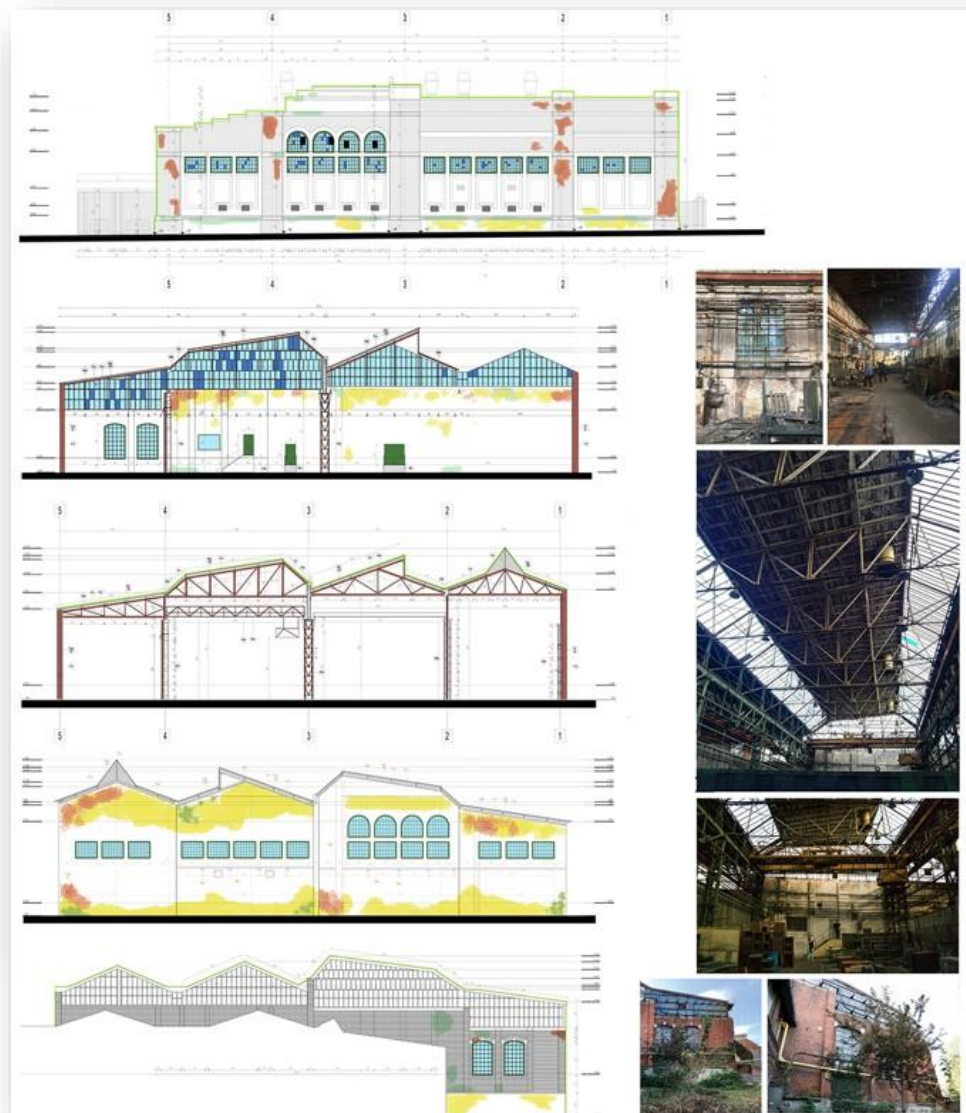
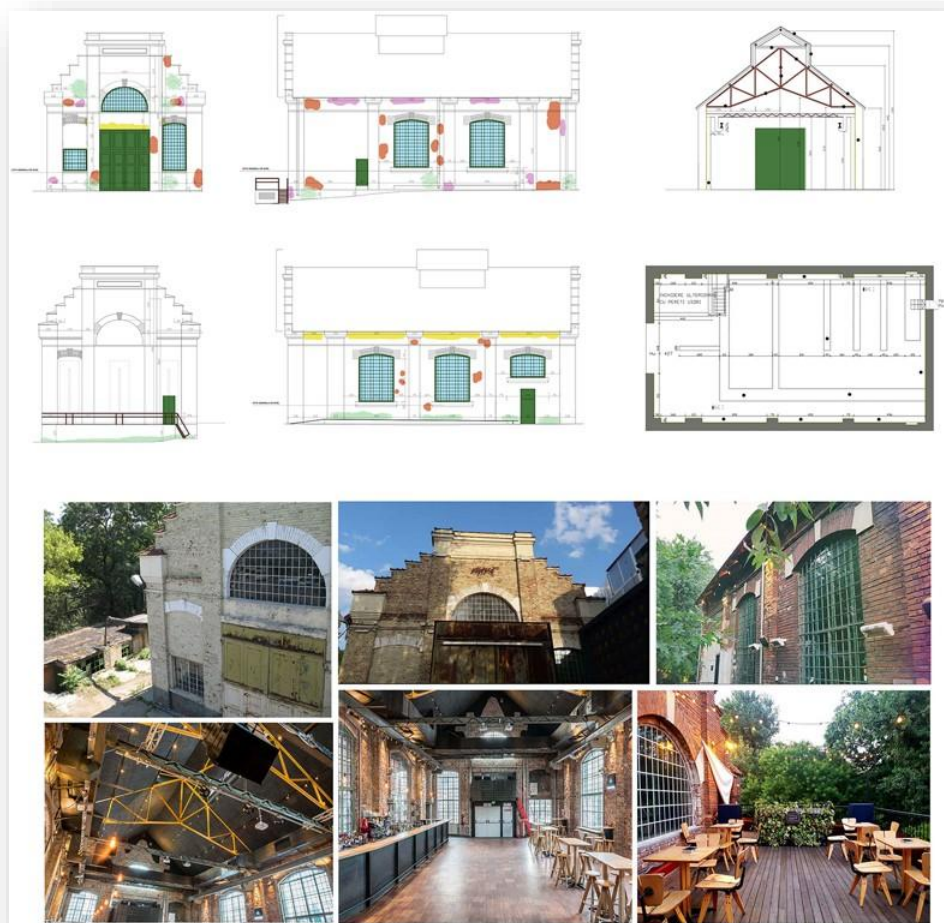
Restoration and Conversion

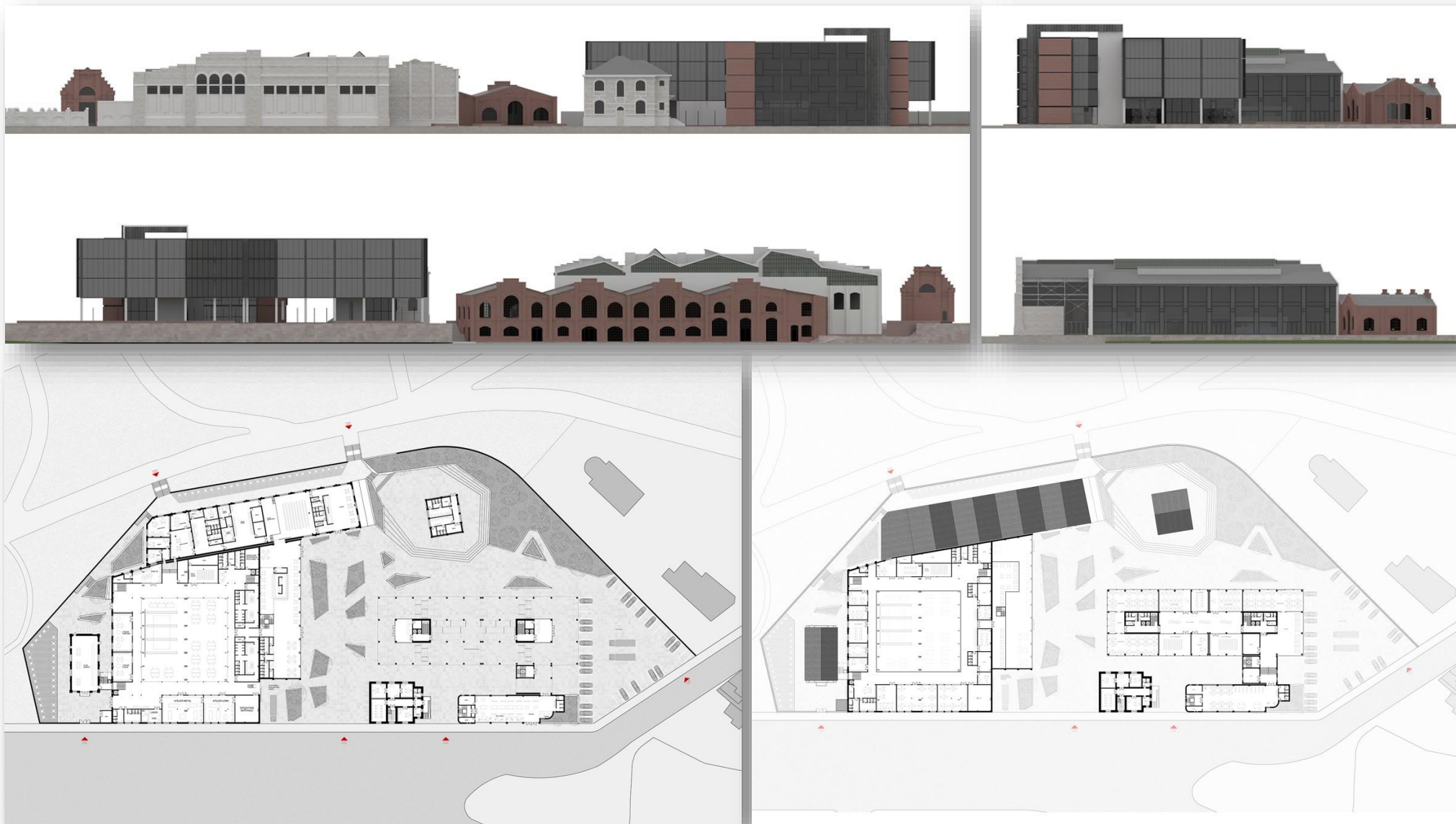
Wolf Factories , Bucharest

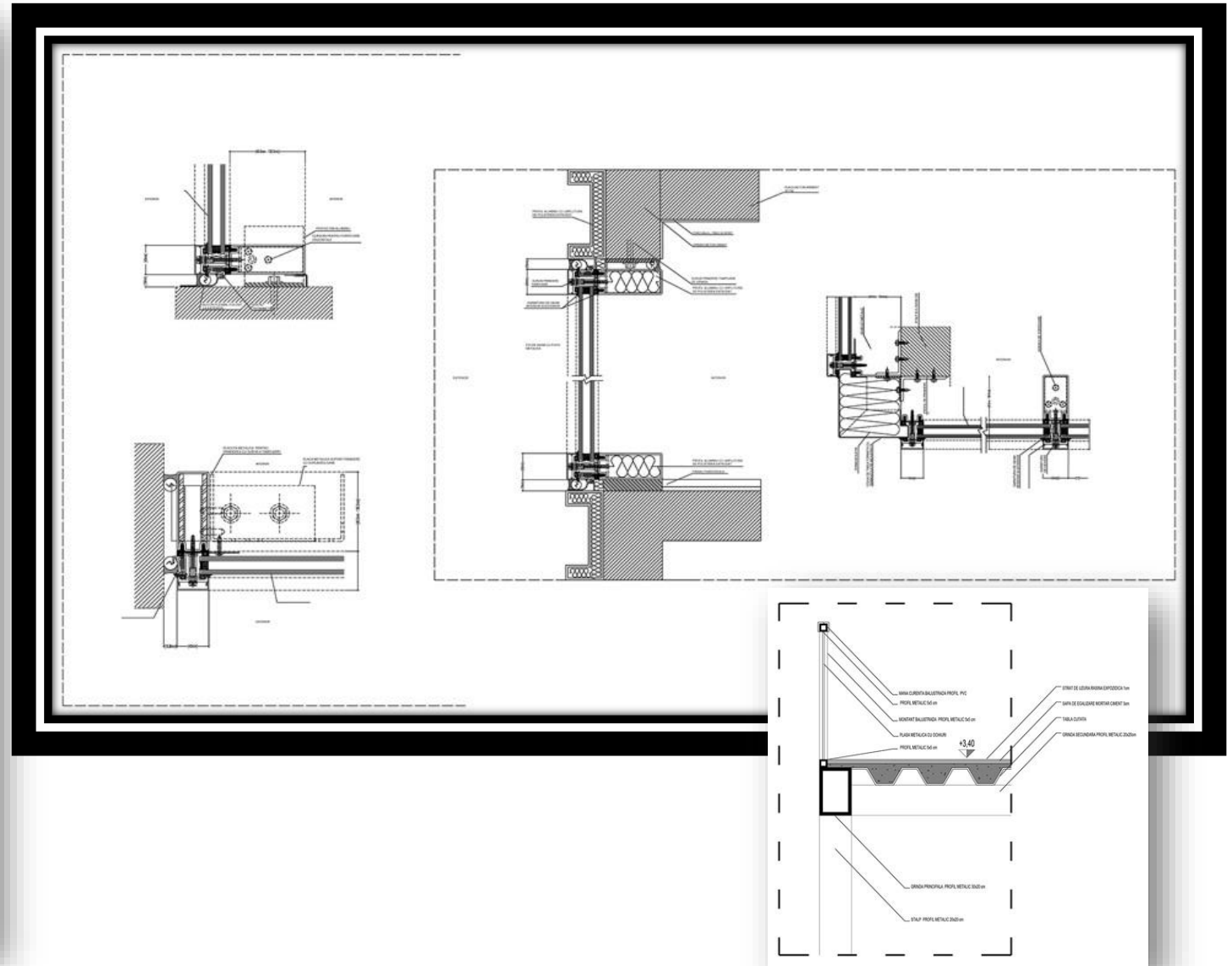
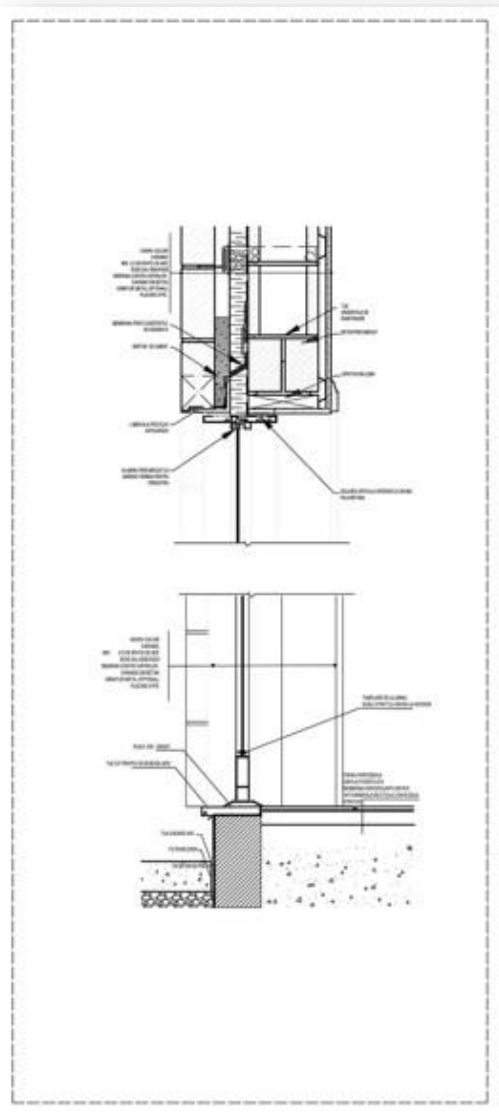
I led the conversion and restoration of an abandoned industrial factory in Bucharest into a multidisciplinary arts center, transforming a former production site into a vibrant cultural infrastructure. The design preserves the raw industrial character while introducing new spatial layers for exhibitions, performance, workshops, and community activities. Structural interventions were carefully minimized to maintain authenticity, with adaptive reuse strategies guiding every decision. Existing concrete and steel elements were cleaned, reinforced, and exposed as part of the architectural narrative. New insertions contrast lightly with the old fabric, creating a dialogue between memory and contemporary use. Natural light was introduced through strategic openings, enhancing spatial depth and flexibility. The project reactivates the site as a cultural catalyst, connecting artists, visitors, and the urban fabric through a flexible, open system that supports multidisciplinary expression and long-term sustainability within the city.











04

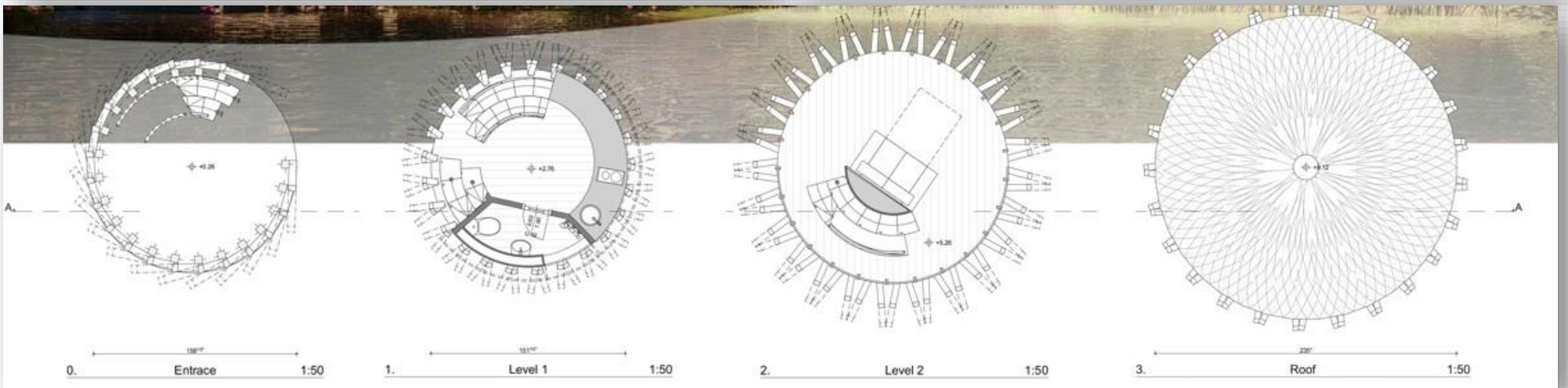
Observation Tower

Danube Delta, Romania

Tinny House Competition

I designed a sustainable wooden observation tower for the Danube Delta as part of a tiny house competition, aiming to create a minimal, low-impact intervention within a fragile ecosystem. The structure is built entirely from locally sourced timber, using lightweight construction principles to reduce environmental disturbance. Its organic form integrates with the landscape, while the elevated volume preserves the wetland beneath and allows wildlife to move freely. Open timber slats filter natural light and ensure passive ventilation throughout the interior spaces. The tower offers panoramic views over the wetlands, supporting birdwatching and eco-tourism activities. A subtle arrival sequence is created through a small dock and a stone pathway that gradually transitions visitors from land to water. The design prioritizes reversibility, sustainability, and harmony with nature, presenting a compact architectural gesture that enhances observation while respecting the ecological sensitivity of the Danube Delta.





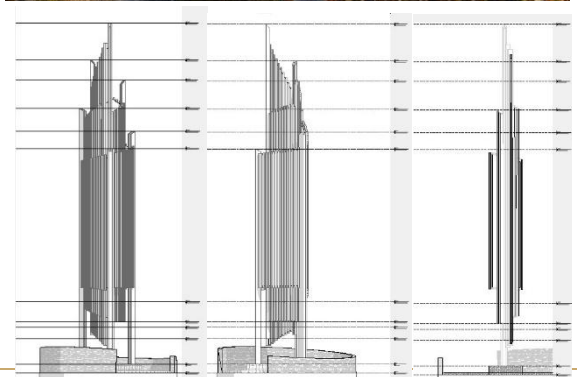
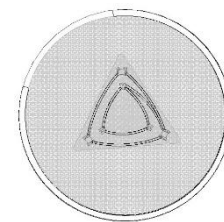
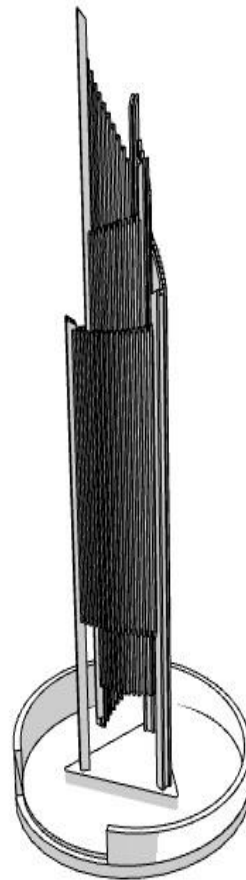
05

Carillon Bell

Stone Mountain in Georgia, U.S.A.

Digital Model for 3D-printed physical model

I was appointed to develop a high-precision digital model for a museum project using Archicad, with a strong focus on fabrication accuracy and BIM coordination. The workflow emphasized constructability, ensuring that all elements were designed for precise digital fabrication and assembly. The model was carefully structured for large-scale production, with detailed attention to segmentation, tolerances, and material behavior to support a seamless physical translation. Advanced archi-viz techniques were used to communicate spatial quality, lighting, and material expression, enhancing both design development and presentation clarity. The process bridged architectural modeling and fabrication logic within a unified digital environment. The final output was a 3D-printed physical model measuring 6 ft 6 in in height, produced in modular sections and assembled with high precision to maintain continuity and detail. The completed model was exhibited at the museum, demonstrating the integration of Archicad BIM workflows, visualization, and large-scale physical fabrication.



06

OFFICE + PUBLIC SPACE

Los Angeles, USA

Competition Proposal

The concept proposal for an office building in Los Angeles explores a contemporary workplace defined by flexibility, sustainability, and urban connectivity. Developed entirely in Revit as a BIM-driven process, the design integrates architecture, structure, and environmental strategy from the earliest stages. The building is conceived as a vertical extension of the city's pedestrian network, culminating in a walkable roof that functions as an elevated public landscape. This rooftop space blends work, rest, and informal gathering areas, offering panoramic views and encouraging social interaction. The massing responds to solar exposure, optimizing daylight while reducing heat gain through shading devices and façade articulation. Interior layouts prioritize adaptability, supporting evolving workplace needs. Material choices emphasize efficiency and environmental responsibility. The BIM methodology ensured coordination across all systems, enabling precision, clash detection, and iterative design refinement. The result is a dynamic office environment that merges technology, sustainability, and urban experience into a unified architectural vision.



07

Residential Project

Bucharest, Romania

Façade Redesign for MIA Architects

I redesigned the façade of a fourth-story residential building, enhancing its visual identity and performance. The proposal introduces a refined material palette, improved proportions, and integrated shading elements. Careful attention was given to rhythm, depth, and natural light, creating a cohesive elevation that responds to its context and elevates the building's overall architectural expression.



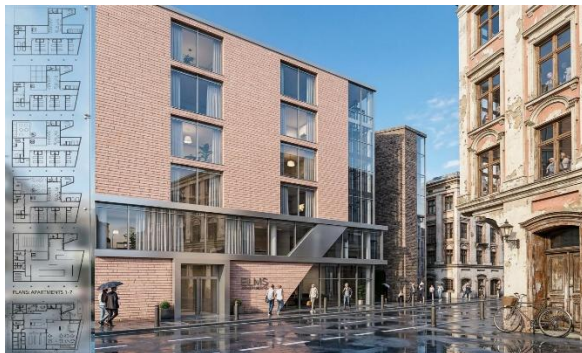
08

Hotel

Alcala de Henares, Spain

Façade Proposal

I designed a six-story hotel in Spain, developed from concept to detailed execution. The project balances functionality and guest experience, with efficient circulation, well-structured layouts, and integrated services. Emphasis was placed on natural light, facade rhythm, and contextual integration, resulting in a coherent architectural solution suited to its urban environment.



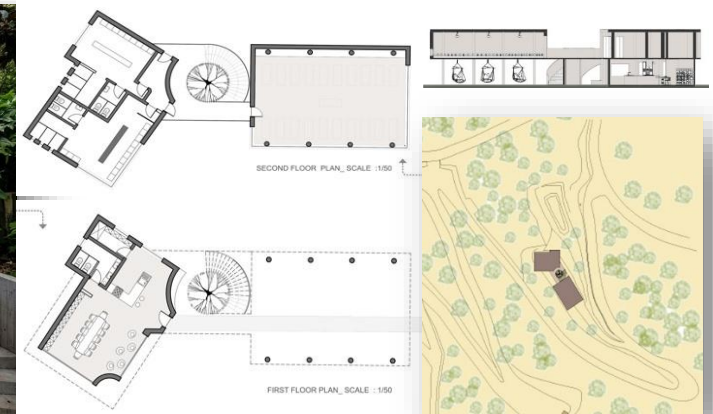
09

Yoga Retreat

Vale de Moses, Portugal

Competition short List

I designed a yoga retreat rooted in Portugal's cultural history, using local, sustainable materials and avoiding concrete entirely. The architecture follows the natural terrain, minimizing impact and preserving the landscape. Conceived as a reversible intervention, the structures can be fully dismantled, leaving the site untouched and maintaining a quiet dialogue with nature.



10

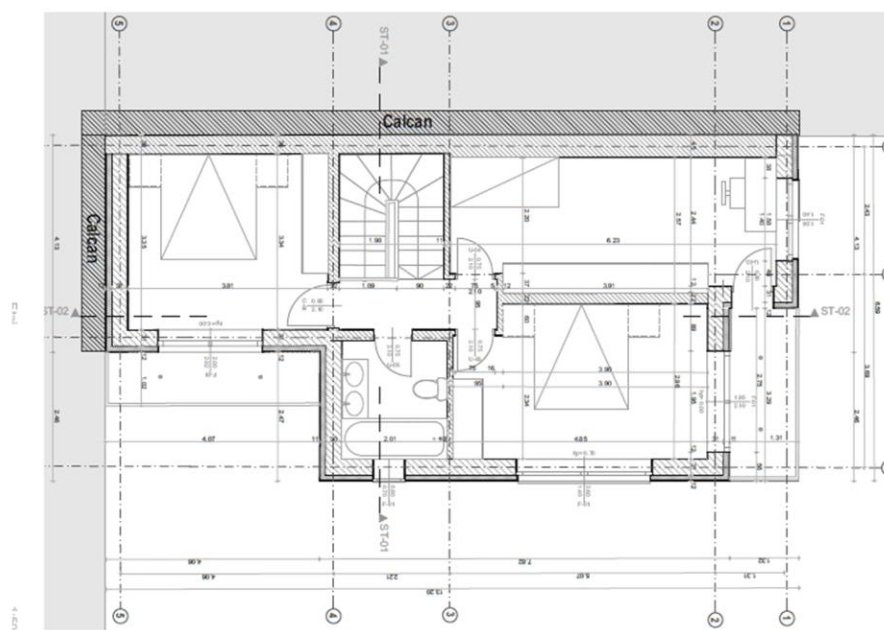
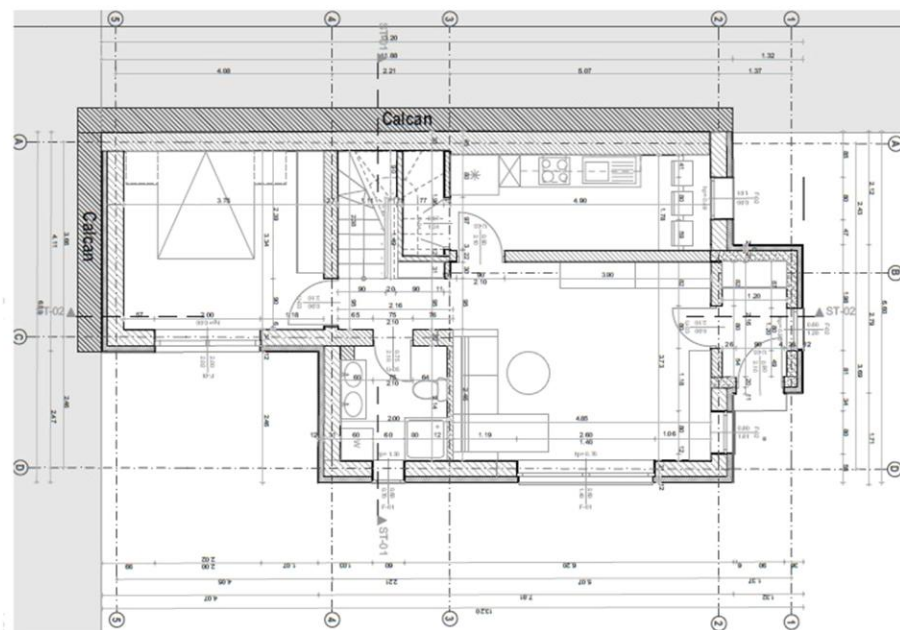
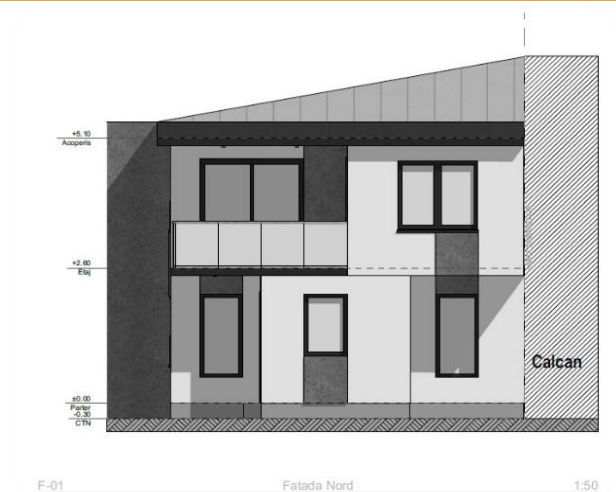
Residential Home

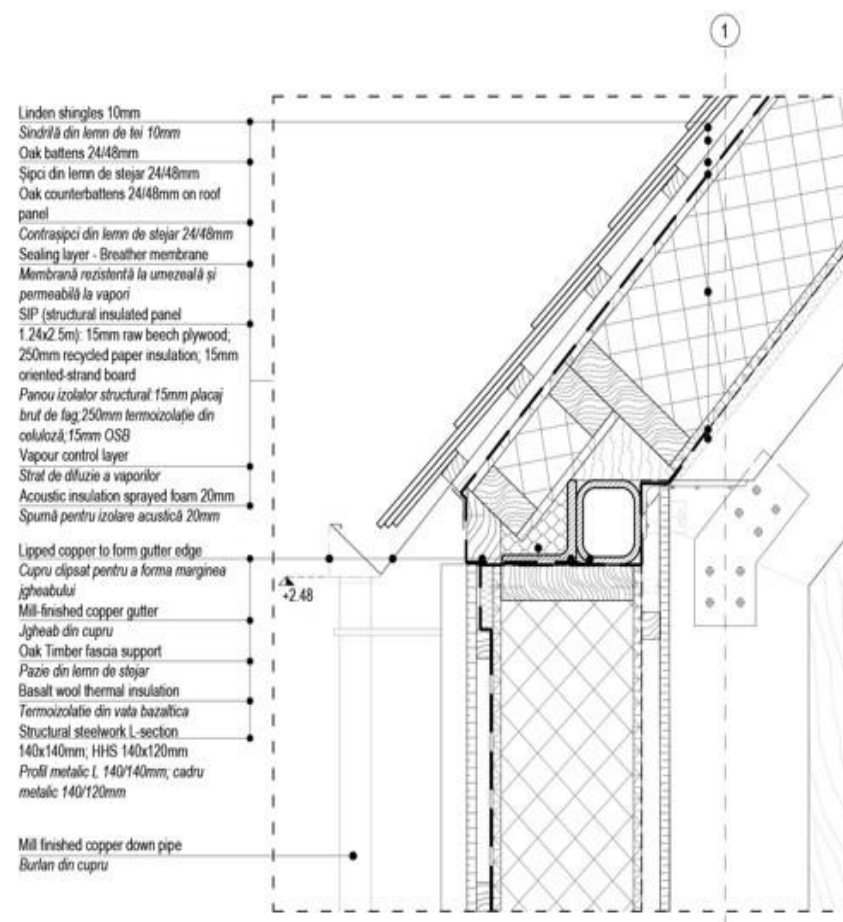
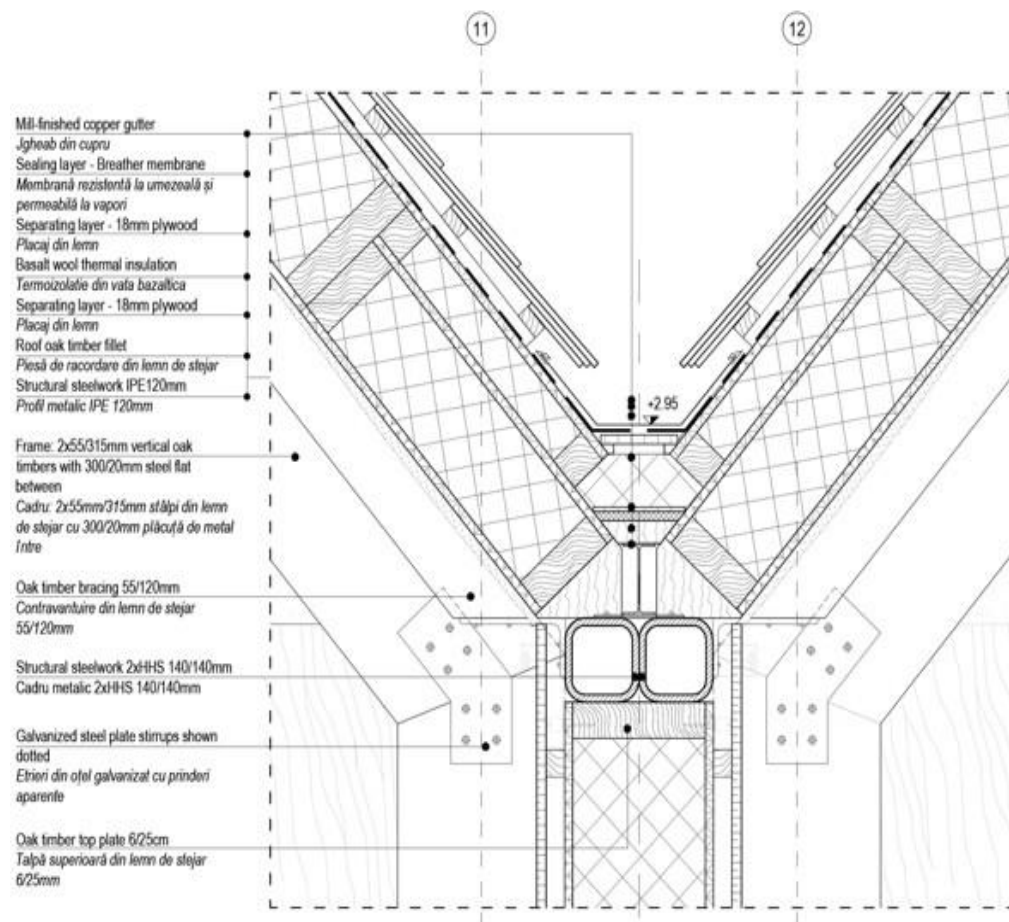
Bucharest, Romania

All Architecture Phases

I designed a ground-floor plus one-story house, managing all phases from initial concept to detailed execution. The process included spatial planning, architectural development, technical drawings, and construction detailing. The project reflects a coherent design approach, ensuring functional clarity, structural logic, and aesthetic consistency throughout every stage.







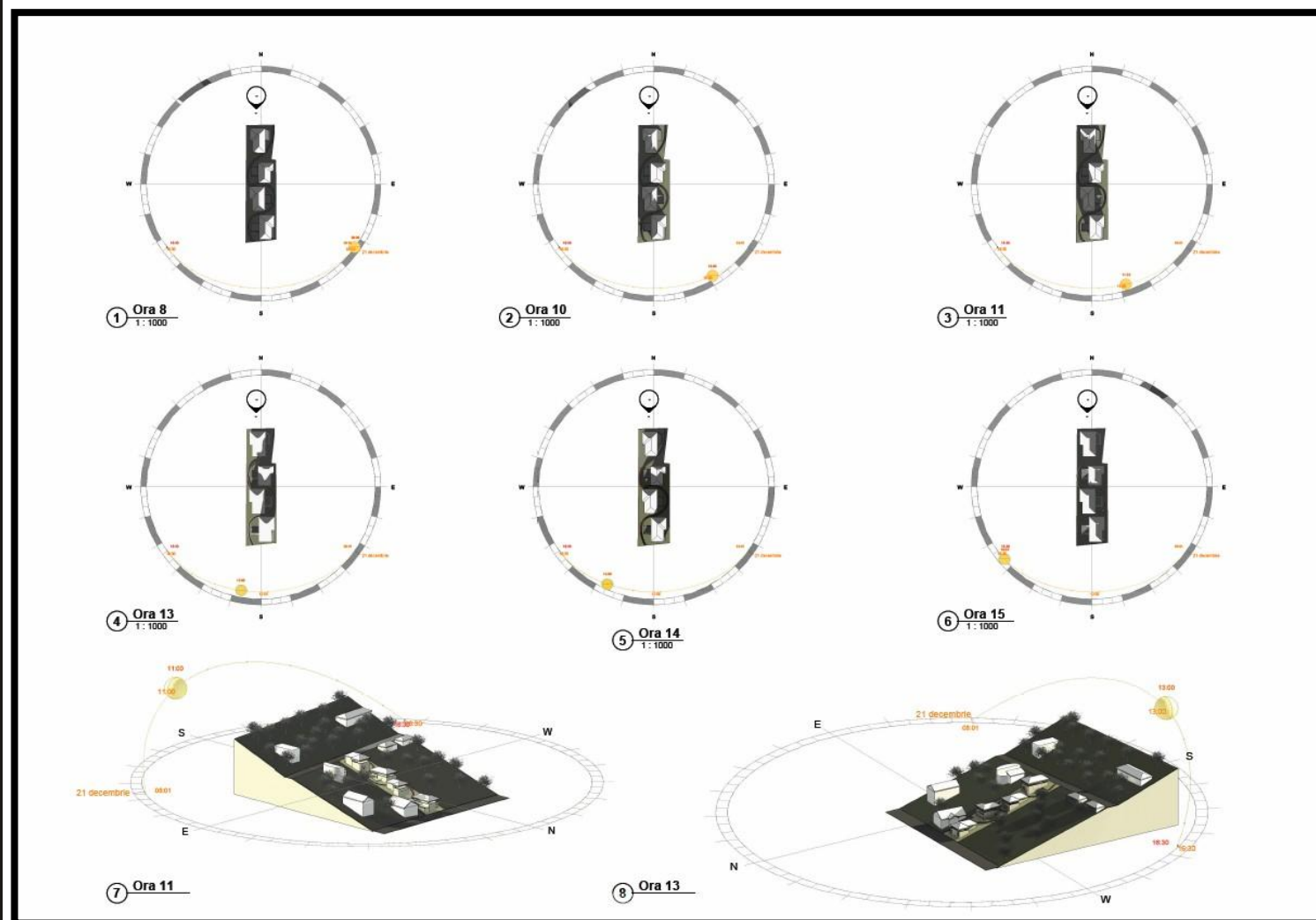
11

Residential Dupa Inistei

Brasov, Romania

Solar Study

The project examines the placement of a four-unit residential complex in a mountainous area of Braşov, defined by steep topography and an unfavorable orientation, with the north facing the descending slope. This condition introduces notable challenges in both site planning and spatial configuration. The solar study becomes a critical tool for maximizing natural light, using carefully positioned openings, terracing strategies, and split-level solutions. The design aims to capture southern and western sunlight while preventing mutual shading between units. Proposed interventions integrate architecture with the terrain, turning topographic constraints into compositional and environmental advantages, resulting in bright, efficient dwellings that are well adapted to their natural context.



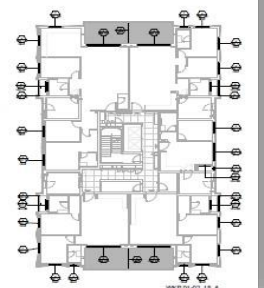
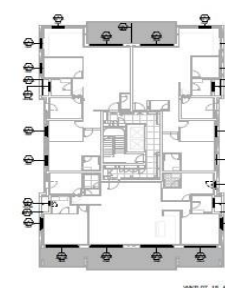
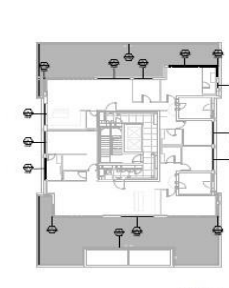
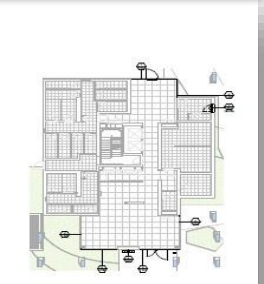
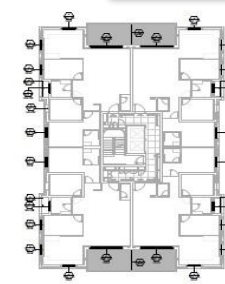
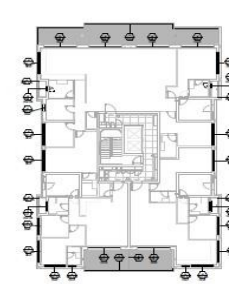
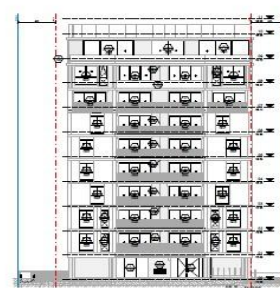
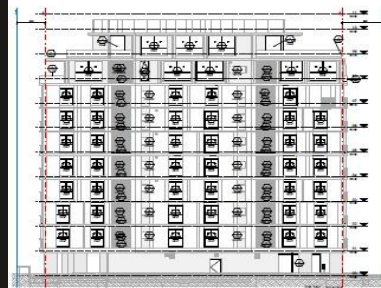
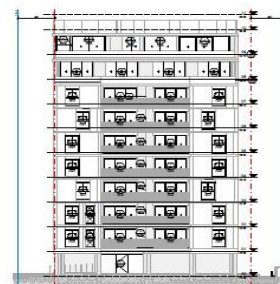
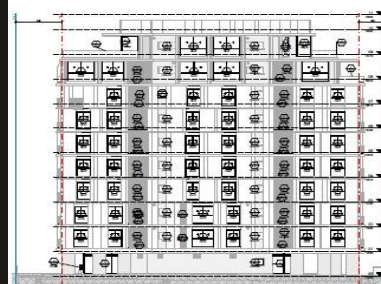
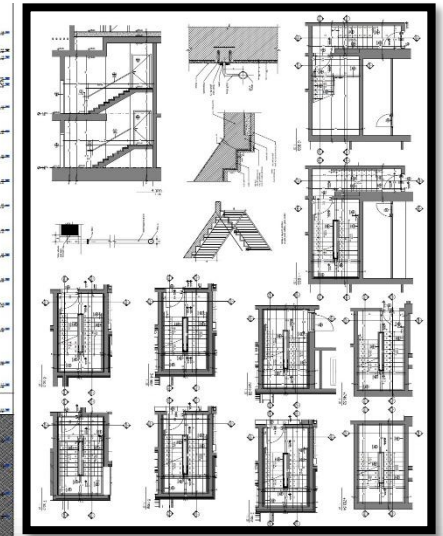
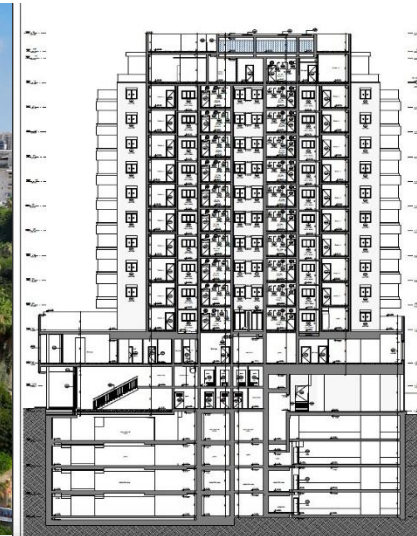
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Residential Burla15-19

Tel Aviv - Israel

Outsource BIM for MY Architects

I carried out outsourcing work in English through a remote collaboration with an Israeli company called Rembox. Within this framework, I was involved in preparing, coordinating, and reviewing a complex architectural project developed by My Architects using Revit and BIM 360. My responsibilities included assembling and refining the final drawing packages required for obtaining the building permit. These packages covered plans, façades, and sections, all aligned with regulatory standards and project specifications. A critical aspect of my contribution focused on the detailed design and compliance of MAMAD safe rooms, as well as the fire escape staircases, ensuring both precision and safety. The process demanded clear communication, technical accuracy, and consistent coordination across teams working remotely in a structured digital environment. Duration: 6 months contract



TECHNICAL CAPABILITIES · PROCESS · STANDARDS

SOFTWARE

AutoCAD	<i>2D Drafting & Plans</i>
Archicad/Revit	<i>BIM & Documentation</i>
SketchUp	<i>Concept Modelling</i>
Rhino	<i>Complex Geometry</i>
Twinmotion / Lumion/ D5	<i>Architectural Renders</i>
Unreal Engine	<i>Real-time Visualisation</i>
AI	<i>High-end Rendering</i>
Adobe Suite	<i>Presentation & Layout</i>

STANDARDS

ISO · IBC · U.S.A. / Israel/ Romanian Regulations
International permit documentation

DRAWING TYPES

Site Plans · Floor Plans · Elevations
 Sections · Construction Details
 Door & Window Schedules
 3D Models · Photorealistic Renders
 Animations · VR Walkthroughs
 BIM Documentation

If you have reached this point, it means something here resonated with you.

I would love for your project to become the most beautiful work yet as it often happens that the next one surpasses all before. I value fair, thoughtful clients with whom I can build a relationship grounded in clear communication, trust, accountability, and maturity. I believe in partnership, in forming a strong team guided by shared values and professional respect. I love what I do and aim to create meaningful high-quality work so that you feel satisfied with the result and the process itself as it unfolds with clarity and purpose always forward together in every step we take from first idea to completion.

If that aligns with what you're looking for, I'd be glad to start a conversation.

— Alex Plingu

