

The image is a digital architectural rendering of a modern building's interior or exterior. It features a series of vertical, light-colored columns that form a grid. The floor is highly reflective, mirroring the columns and the sky above. The sky is a clear, light blue. The overall aesthetic is clean, minimalist, and geometric.

THE ACTIVE MONUMENT

PROJECT ARSENAL

Revitalizing Life, Honoring Memory:
A harmonious coexistence of community activities and sacred solemnity
bridging the past with a hopeful future.

HISTORICAL ARCHEOLOGY

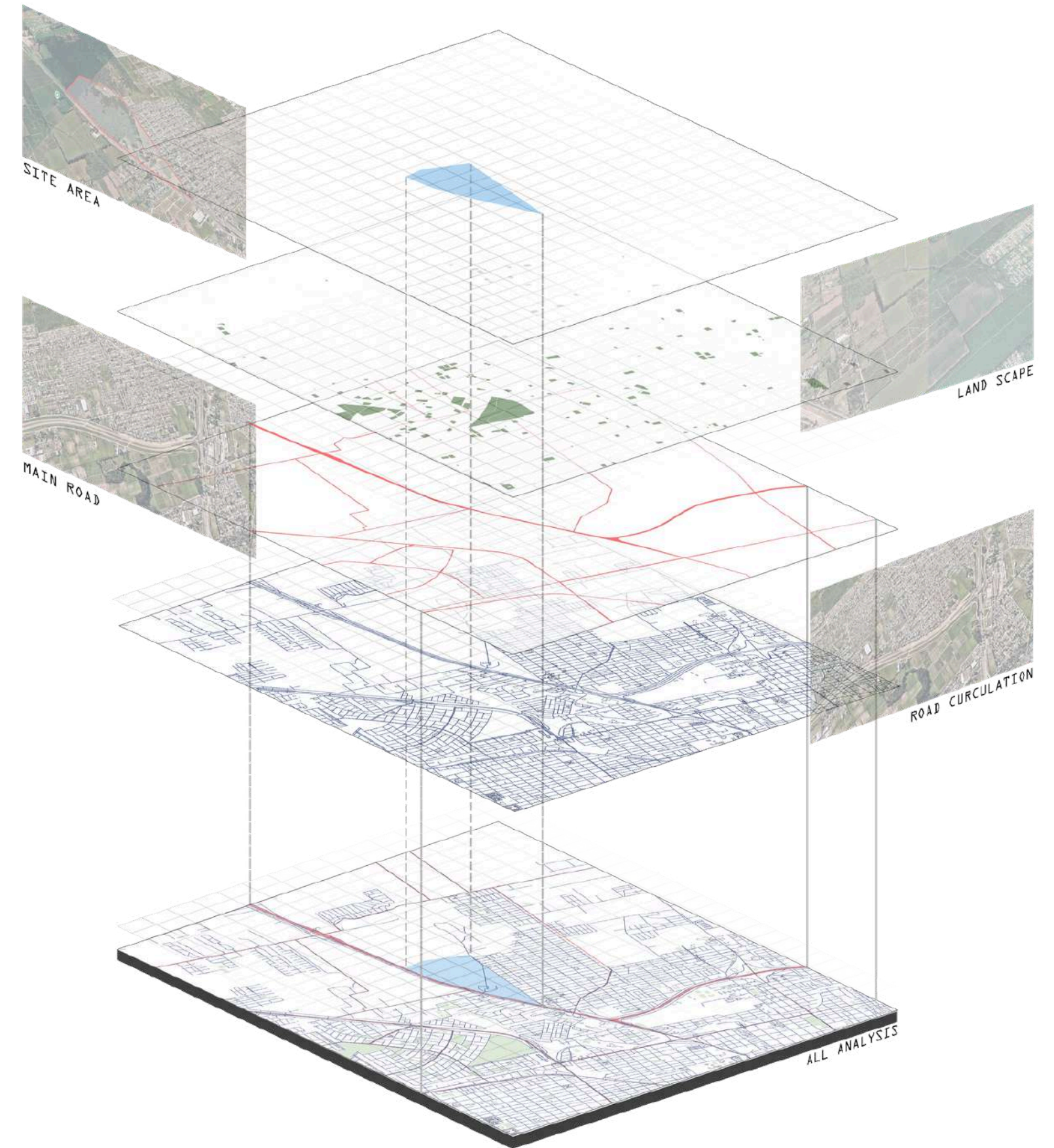
The site is a palimpsest of Argentina's industrial ambition. Originally part of the iconic 'Talleres Ferroviarios de Tafí Viejo,' Warehouse 9 stood as a monumental vessel of the nation's technological progress—the 'Arsenal' of production and collective labor. However, beyond its mechanical utility, the warehouse became a silent witness to the turbulent strata of history. For decades, these robust brick shells and steel skeletons were left in a state of suspended animation, allowing nature to reclaim the industrial void. Today, the project unearths these dormant narratives, treating the derelict structure not as a ruin, but as a resilient foundation. We are not merely restoring a building; we are reactivating a collective memory, transforming a site of past containment into a porous landscape of future civic energy.



Access to the Arsenal site

SITE ANALYSIS

The site is predominantly green space due to low-density surrounding development. While the adjacent urban fabric is being served by a dense network of local streets, the area lacks major arterial roads, preserving its tranquil and secluded character.



The Active Monument

The core philosophy of the project redefines the traditional paradigm of a 'monument.' Instead of a static, solemn structure to be observed from a distance, our design introduces 'The Active Monument'—a living, breathing ecosystem where collective memory coexists with community vitality. The architecture acts as a spatial mediator that heals the industrial trauma of Warehouse 9, transforming a historic site of containment into a fluid, porous landscape. By injecting dynamic civic energy directly into the preserved ruins through recreation and social interaction, it becomes a monument that does not simply look back at history, but actively moves forward with the people, turning the weight of the past into the momentum of the future.



CONCEPT

The Embracing Wisdom

Complementing the active landscape, the educational sector is driven by the concept of 'The Embracing Wisdom.' Here, knowledge is not treated as a rigid, institutional boundary, but as a nurturing gesture of protection and connection. The architecture adopts a curved, enveloping morphology that metaphorically and physically acts as an open embrace—sheltering the community within a sanctuary of collective intellect. This curvature creates an interiority that fosters deep interpersonal relationships, bridging the gap between individuals, generations, and ideas. By establishing a seamless dialogue between the learning spaces and the surrounding nature, the design ensures that knowledge becomes a fluid, shared experience, enveloping the users in a secure environment of continuous human and intellectual growth.



PLAN

The master plan is rigorously structured around a tripartite spatial division, carefully navigating the site's topography and programmatic requirements.

The southernmost sector is activated as the 'Dynamic Green Node'—a sprawling, continuous park dedicated to running, recreation, and physical well-being, specifically designed to dissolve the psychological pressure of the surrounding urban density.

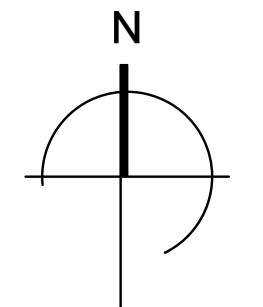
Transitioning into the heart of the site lies the Preservation & Ecological here, the historic industrial fabric is meticulously conserved, augmented by a new water-channeling system and lush softscape that mitigate stormwater retention while cultivating a deeply serene microclimate.

The northernmost sector culminates in the LEARNING CENTER where all supplementary and educational programs are consolidated into a singular, highly accessible volume. This strategic consolidation ensures spatial efficiency and seamless navigation, guaranteeing that the vibrant intellectual activities do not disrupt the sacred solemnity of the adjacent preservation zone.

The northernmost

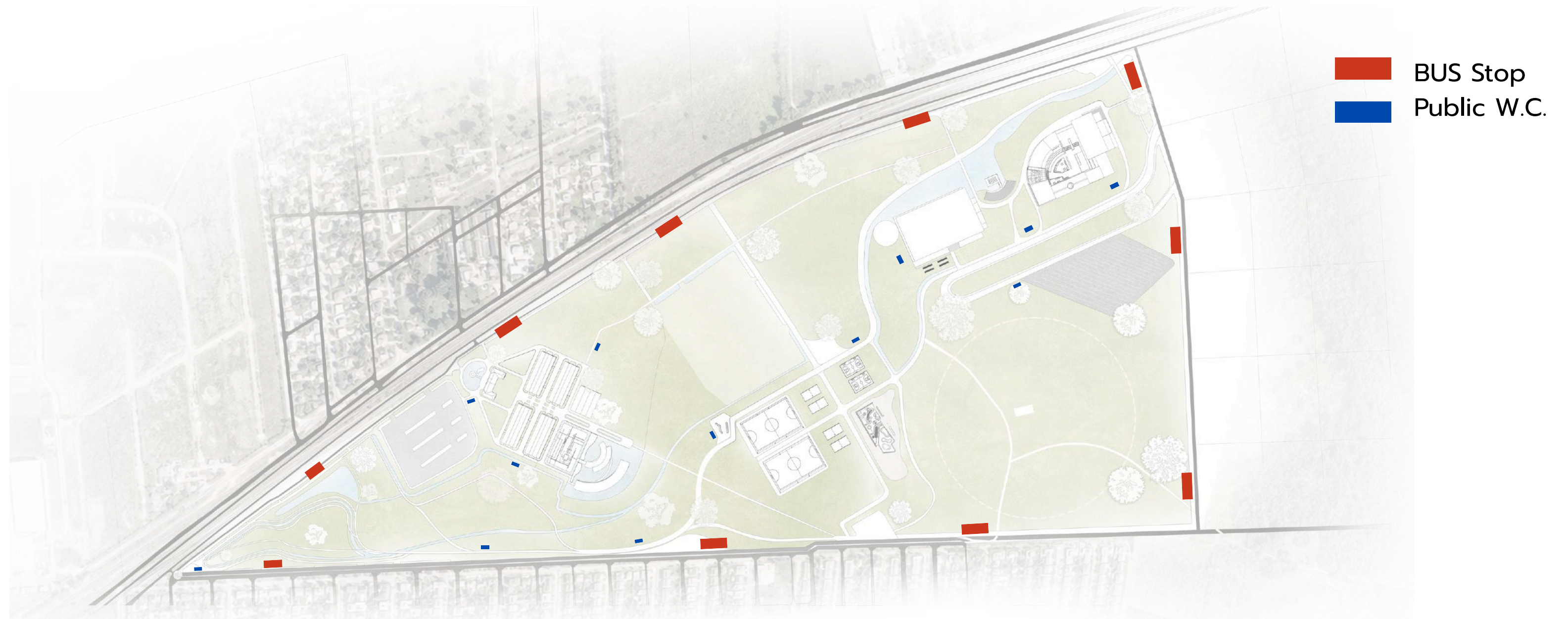
The heart of the site

The southernmost



FACILITY

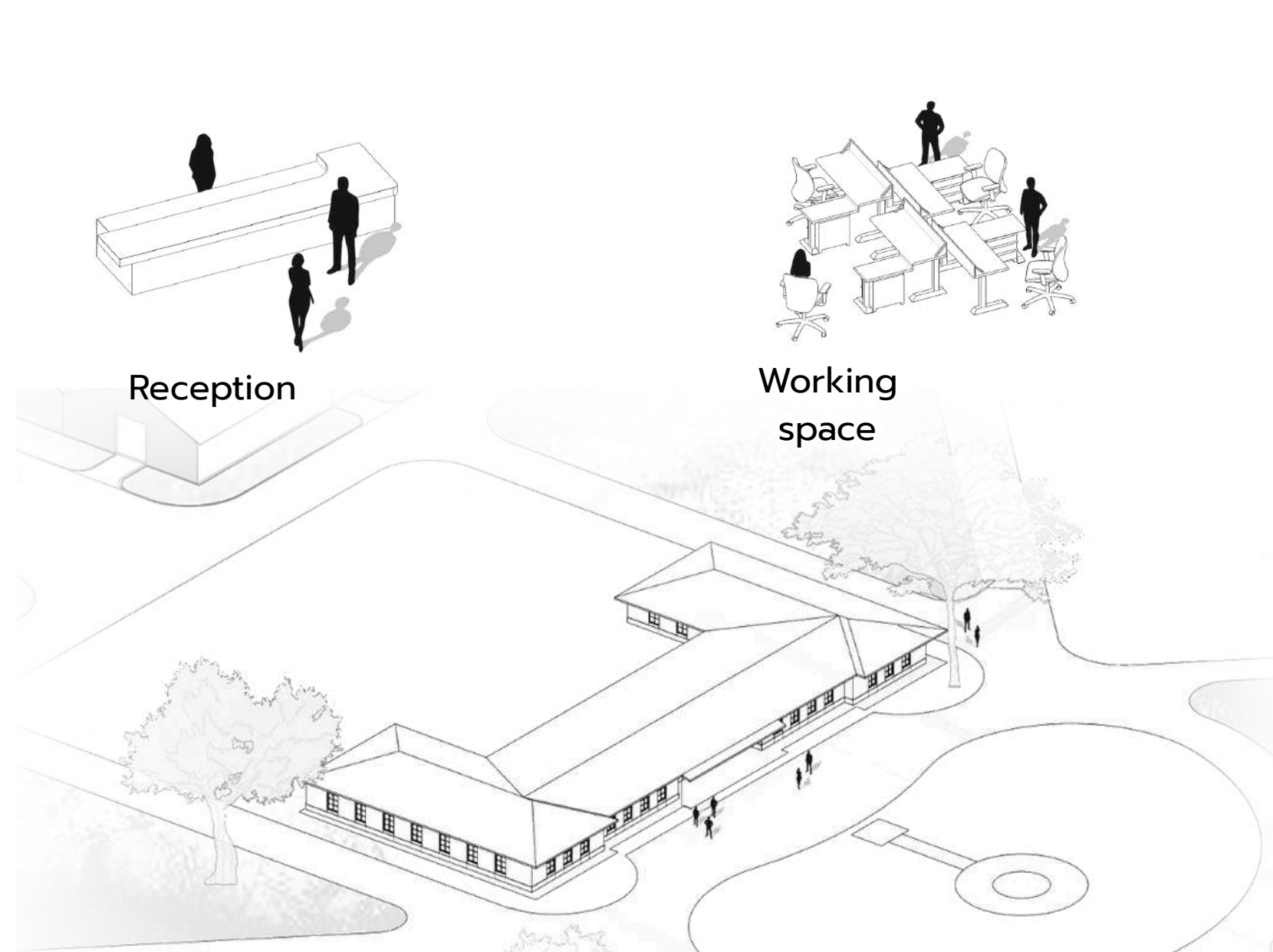
To ensure seamless accessibility and foster human dignity within the public realm, the project introduces a decentralized network of micro-architectural nodes, including strategically positioned transit points (bus stops) and public sanitation facilities (WCs) along the site's perimeter. Rather than isolating the project from the city, these programmatic insertions serve as porous thresholds that bridge the gap between urban transit and the sanctuary within. By offering easily accessible, well-distributed amenities, the design enhances the daily ritual of local commuters and visitors alike, mitigating the harshness of the urban journey while weaving the infrastructure of convenience directly into the fabric of remembrance and learning



CONSERVATION AREA FUNCTION

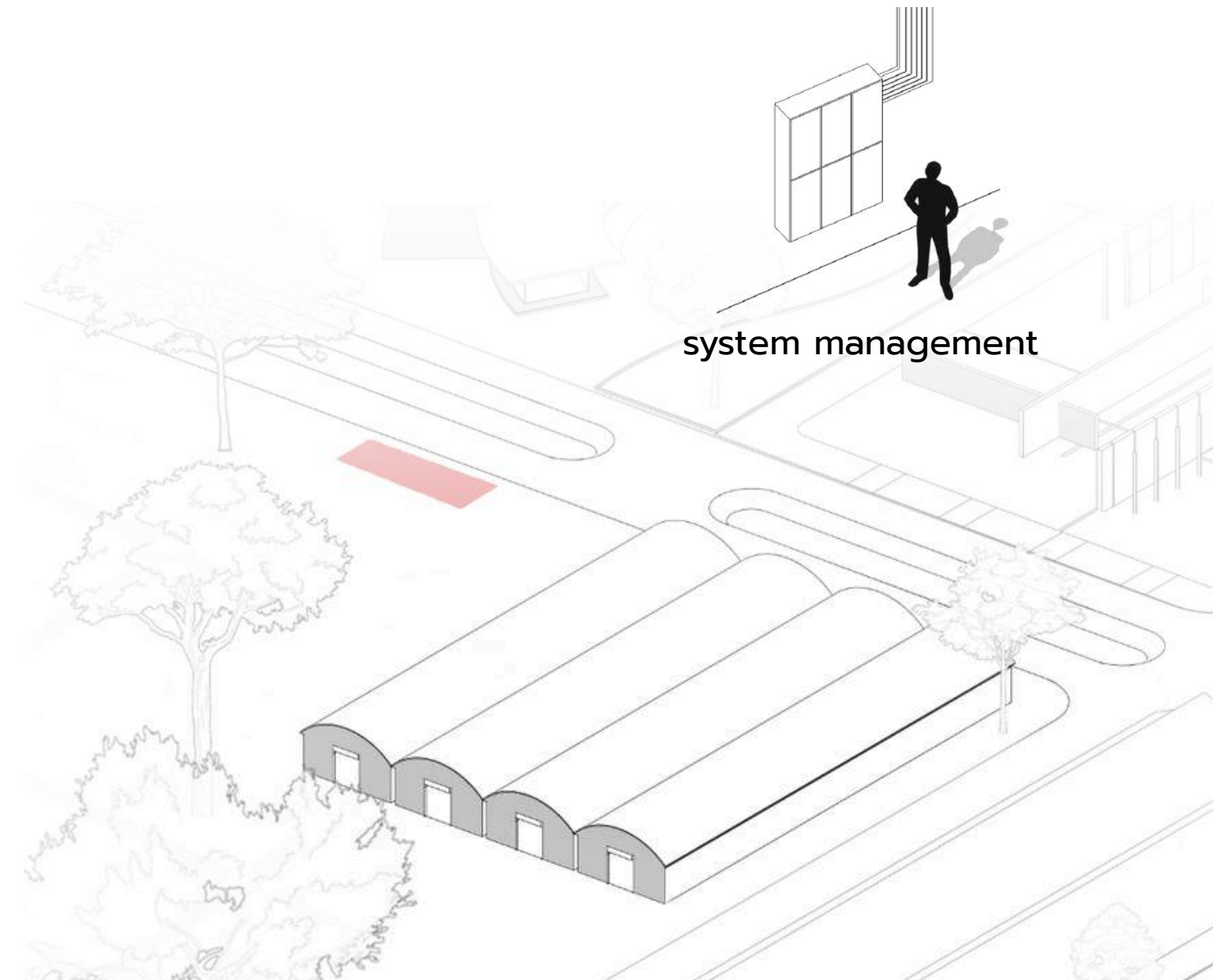
Administration

Redefining the Administrative Building as a center of movement and service. This facility integrates an operational workspace for staff with an open reception area, ensuring the building remains active and engaging as it guides visitors through the site's experience.



Talleres & Deposito

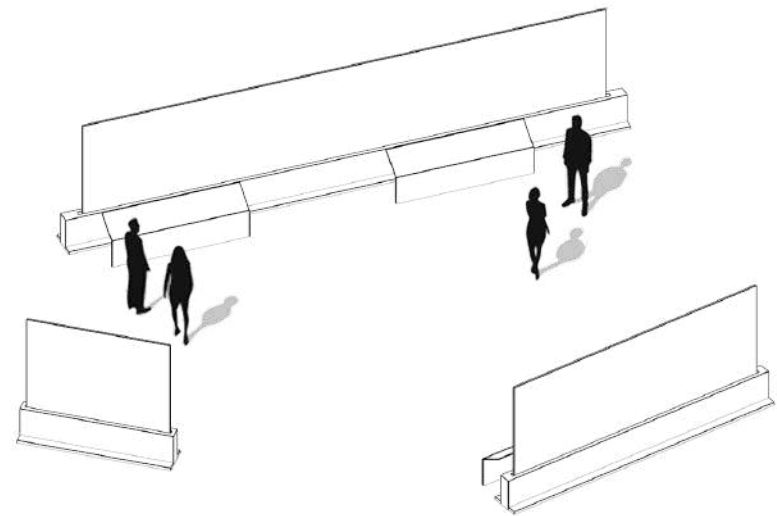
This building is repurposed as the primary infrastructure hub for the site. It functions as the central control room for public lighting and electrical systems across all open spaces, ensuring safety and operational efficiency throughout the landscape.



CONSERVATION AREA FUNCTION

WareHouse

Reimagining the armory as a multi-sensory art sanctuary. Through painting, sculpture, and digital media, the warehouse transforms atrocities into a dynamic dialogue between history and contemporary art.



Visual Arts & Painting

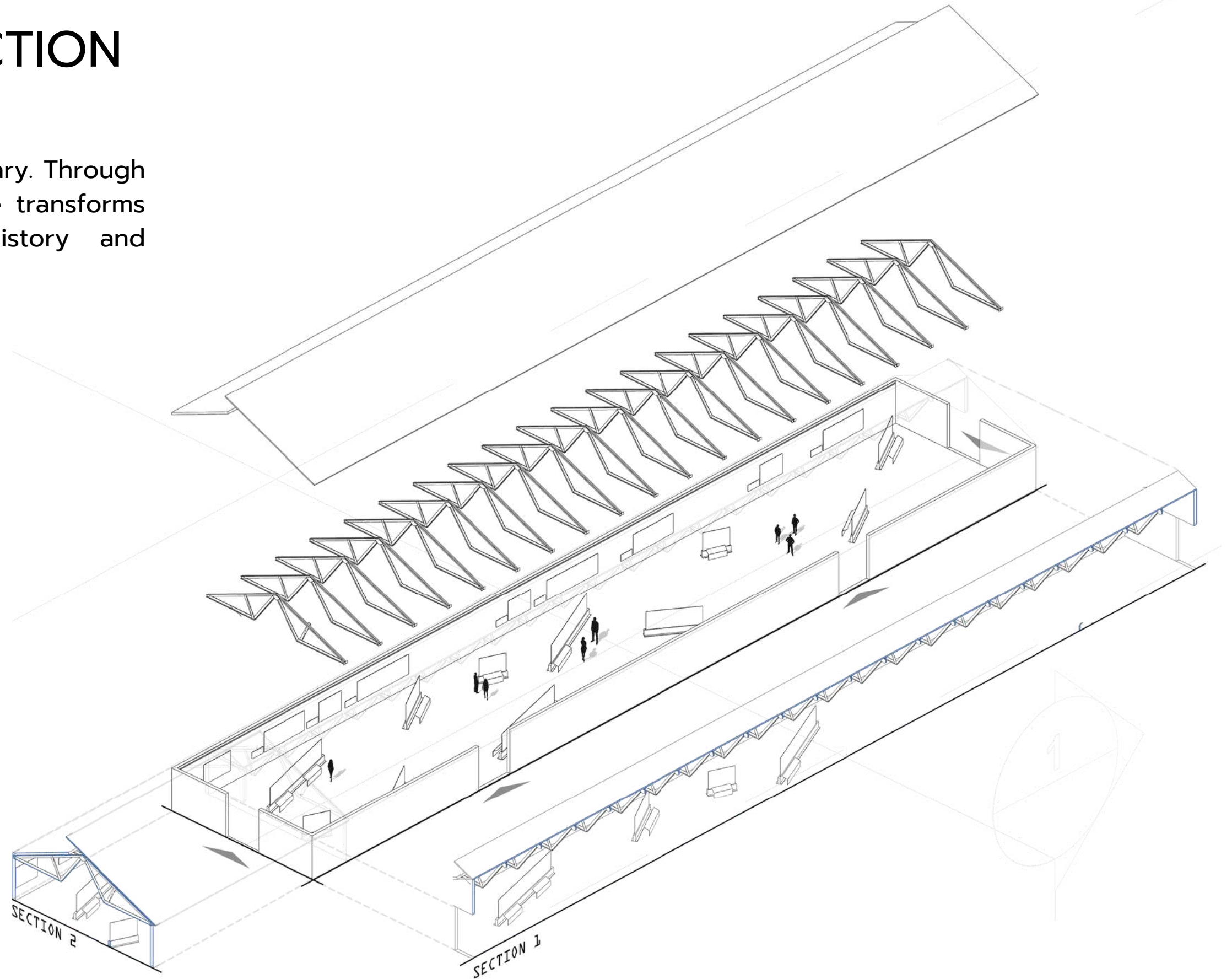


Sculptures & Installations

Sound & Electronic Media

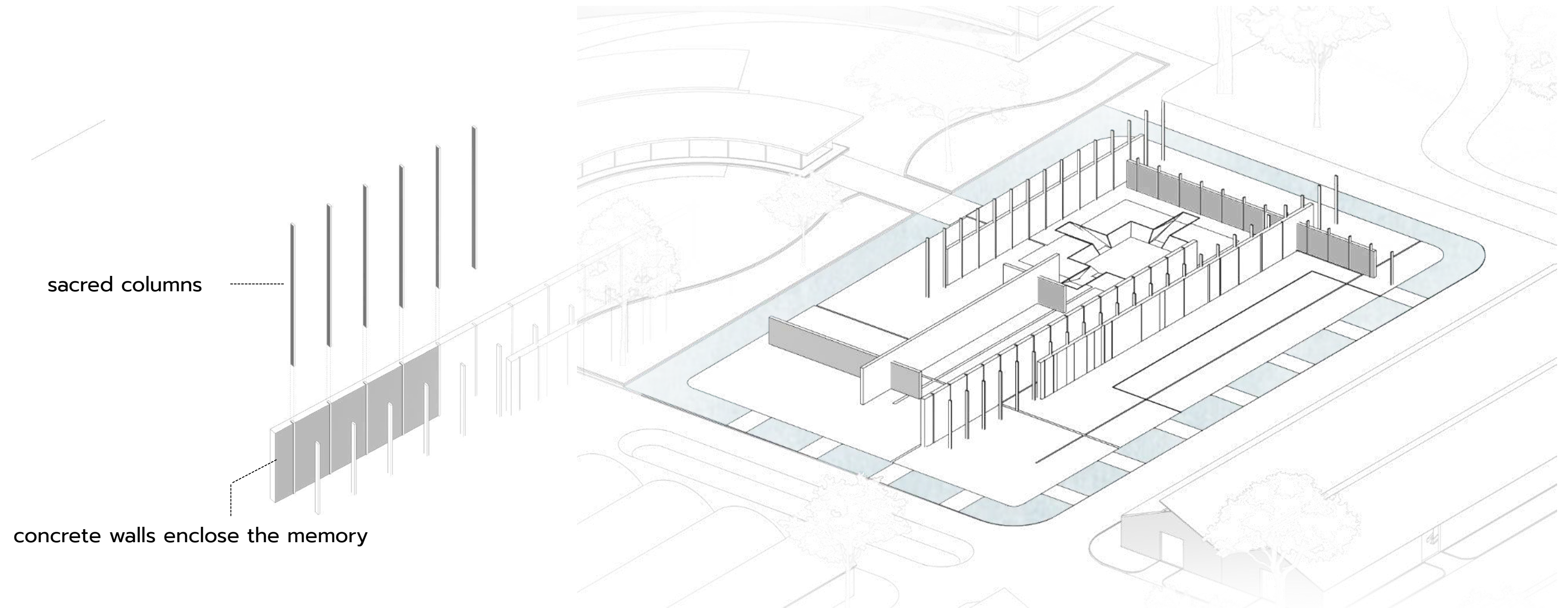


Each warehouse is strategically programmed to host different forms of artistic expression. By distributing various art types



MEMORIAL PARK

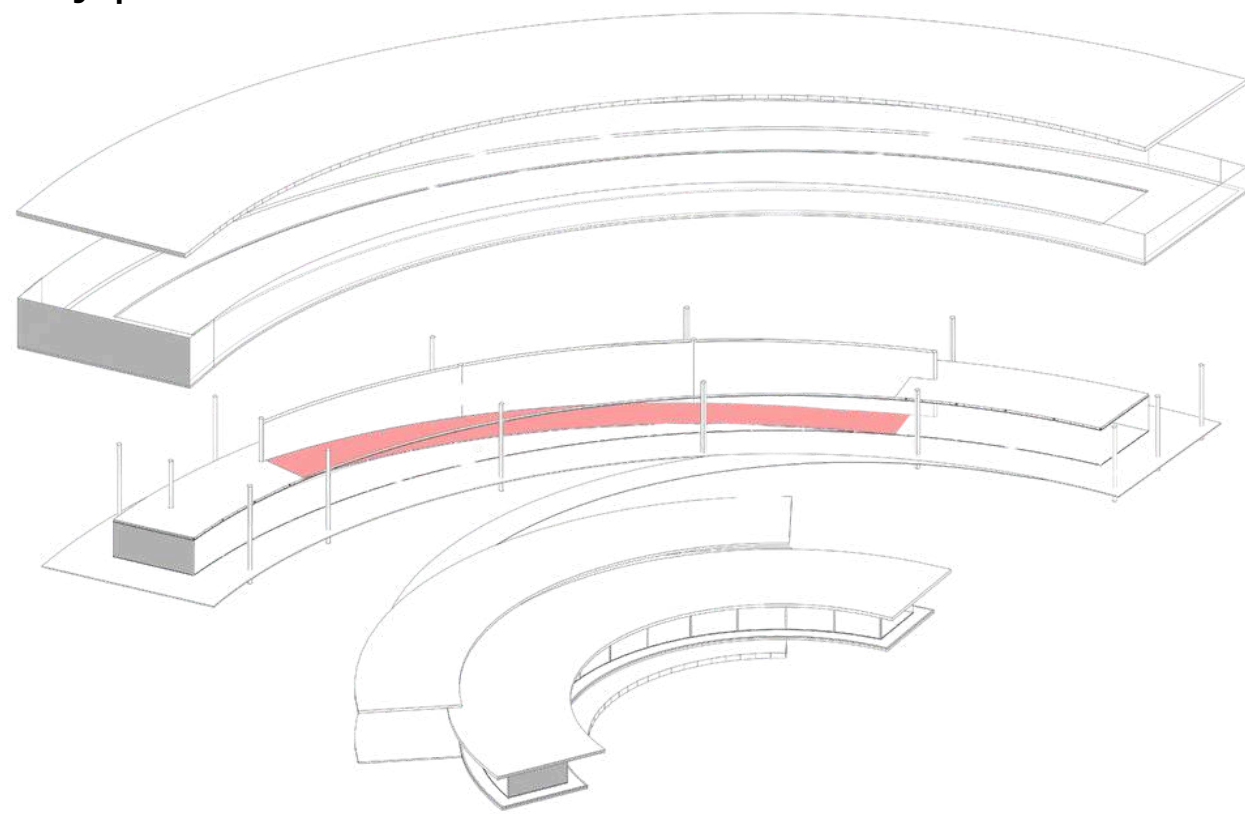
Inspired by cathedral architecture, steel pillars pierce the ground like sacred columns. While concrete walls enclose the memory, the pillars extending beyond symbolize the passage of time—a steadfast testament to a commitment that never fades.



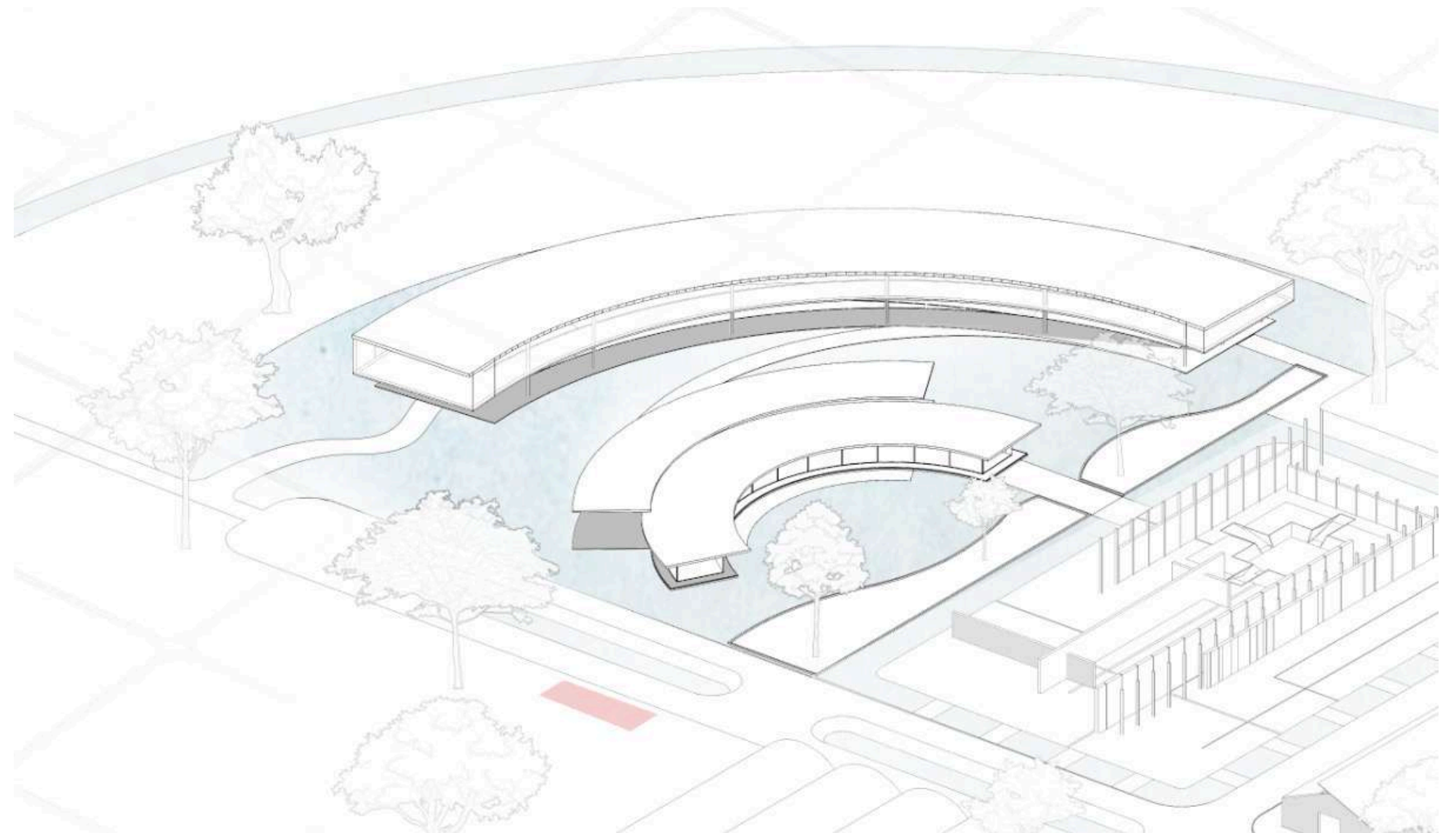
CAFE & PAVILION

The Cafe & Bookstore: A lightweight, curved pavilion floating above a reflecting pool. This serene space offers a moment of pause, blending the warmth of a community bookstore with the tranquility of water, creating a perfect sanctuary for slow living and reflection.

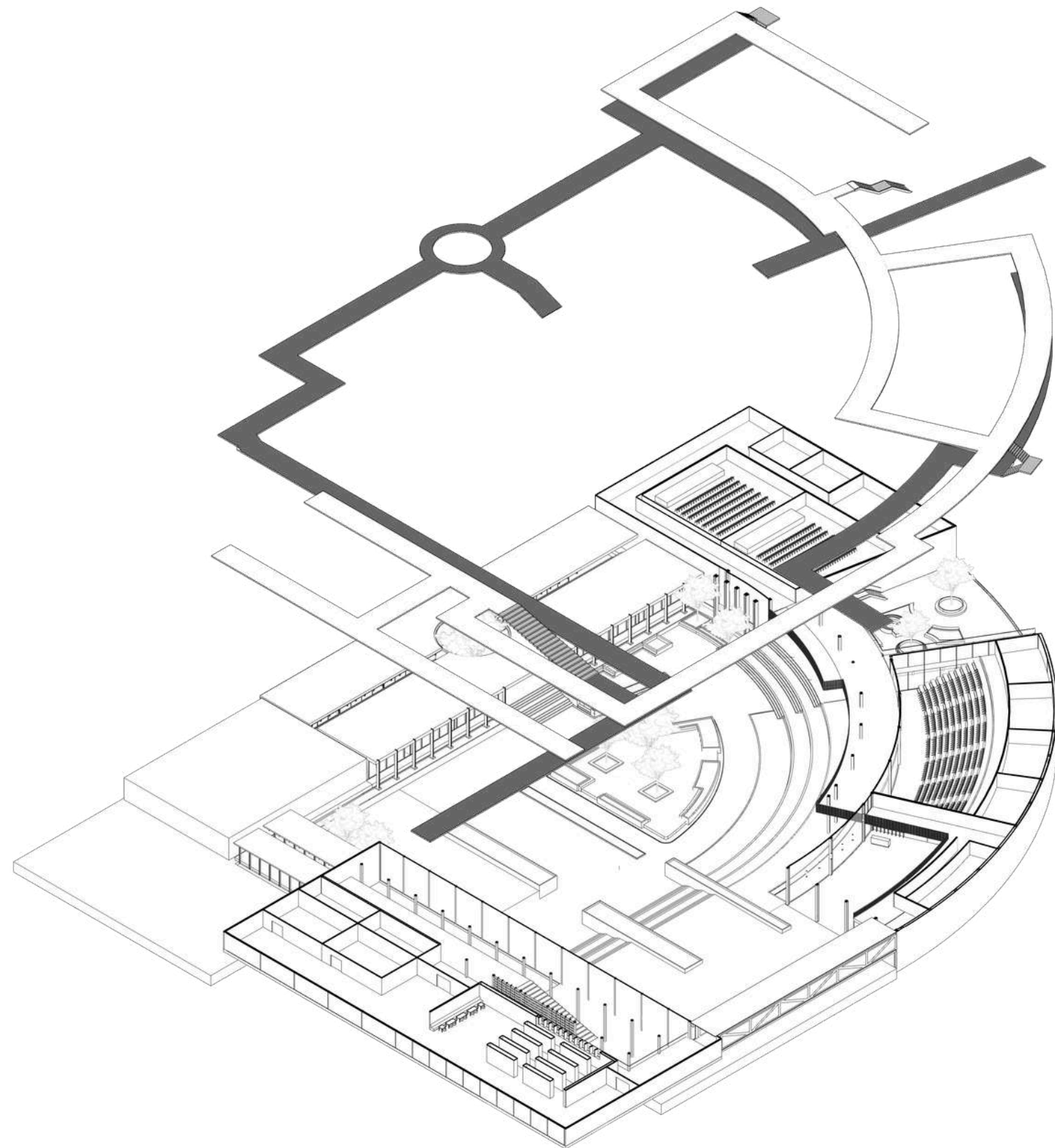
Two-story pavilion



Cafe & Store



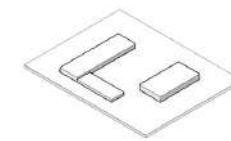
LEARNING CENTER



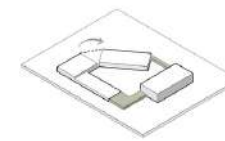
Circulation

Through multi-dimensional connectivity, it weaves every step into an architectural experience that continuously drives inspiration and collective growth. This circulation seamlessly connects diverse architectural forms to the central hub, transforming ordinary pathways into creative spaces that foster spontaneous interaction and informal learning outside the classroom.

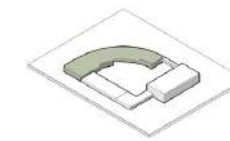
Mass Development Diagram



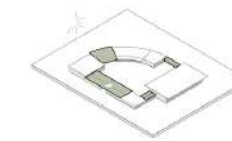
Programmatic
Massing Separation



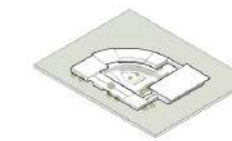
Curving for Fluid
Connection



Establishing
Pathways &
Connectivity

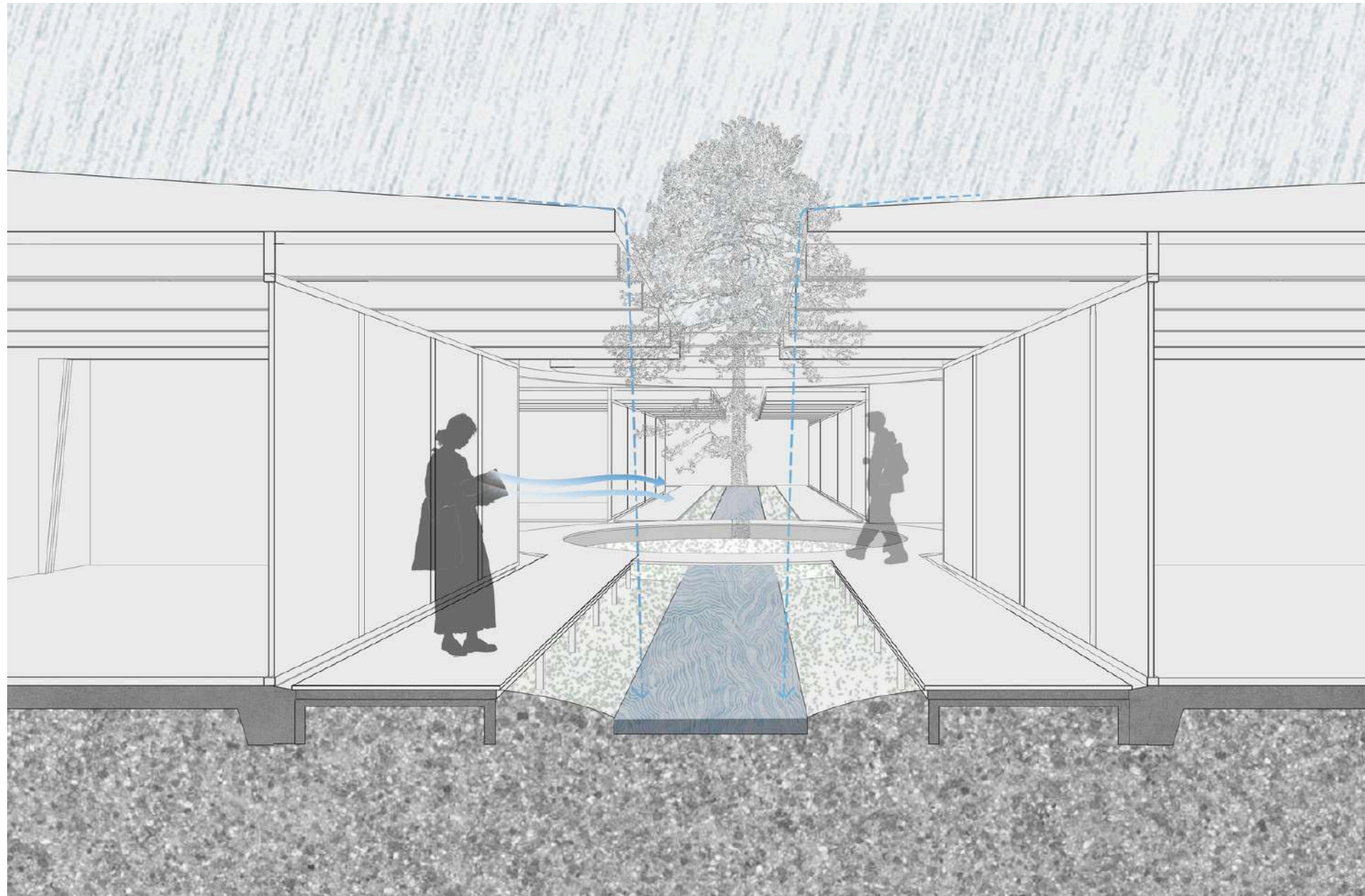


Integrating
Skylights for
Natural Daylight



Enhancing
Landscape and
Nature Integration

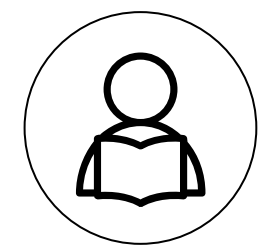
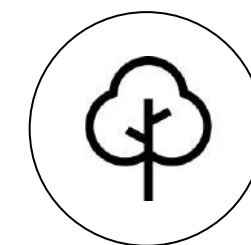
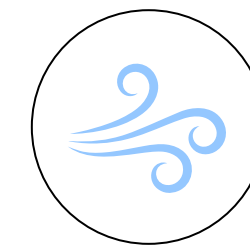
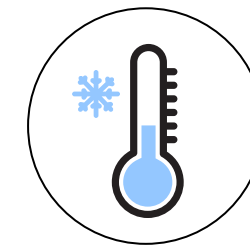
THE BREATHABLE CLASSROOM



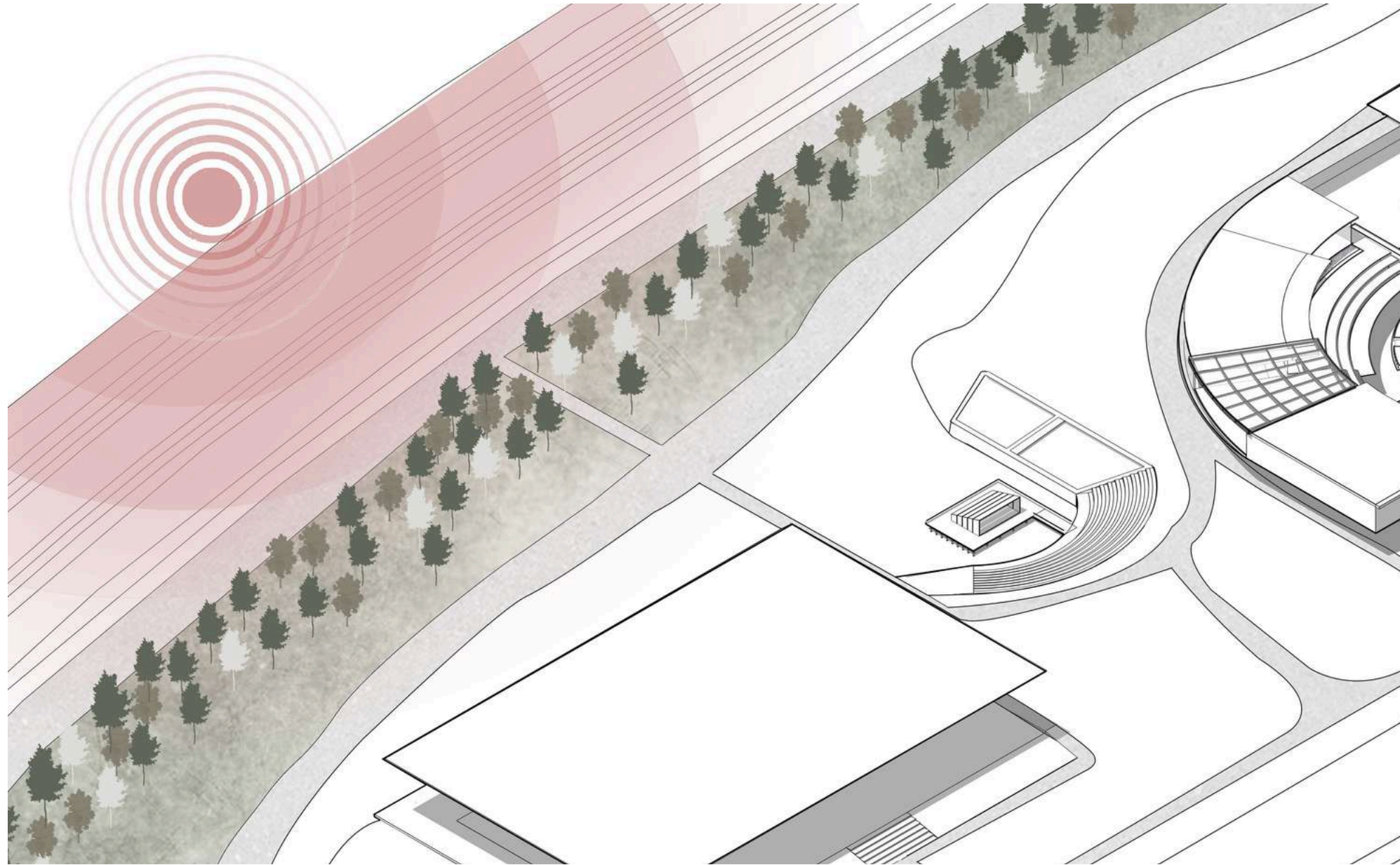
Microclimate & Passive Cooling

Inward-Sloping Roofs: The roofs feature an inward pitch that funnels rainwater into a central open-air channel, transforming natural precipitation into a dynamic visual and acoustic water feature.

The central water body lowers ambient temperatures through evaporative cooling. This microclimate setup draws refreshed, naturally cooled air currents directly into the flanking classrooms.



TRAFFIC SOUNDS SOLVING



Acoustic buffer via dense tree line

The design utilizes a multi-layered vegetation belt as a sustainable acoustic filter. By positioning large trees adjacent to the noise source, incoming traffic sounds are significantly dampened. This creates a tranquil microclimate and safeguards the peaceful environment of the campus and outdoor public spaces."

ACTIVITES

Library

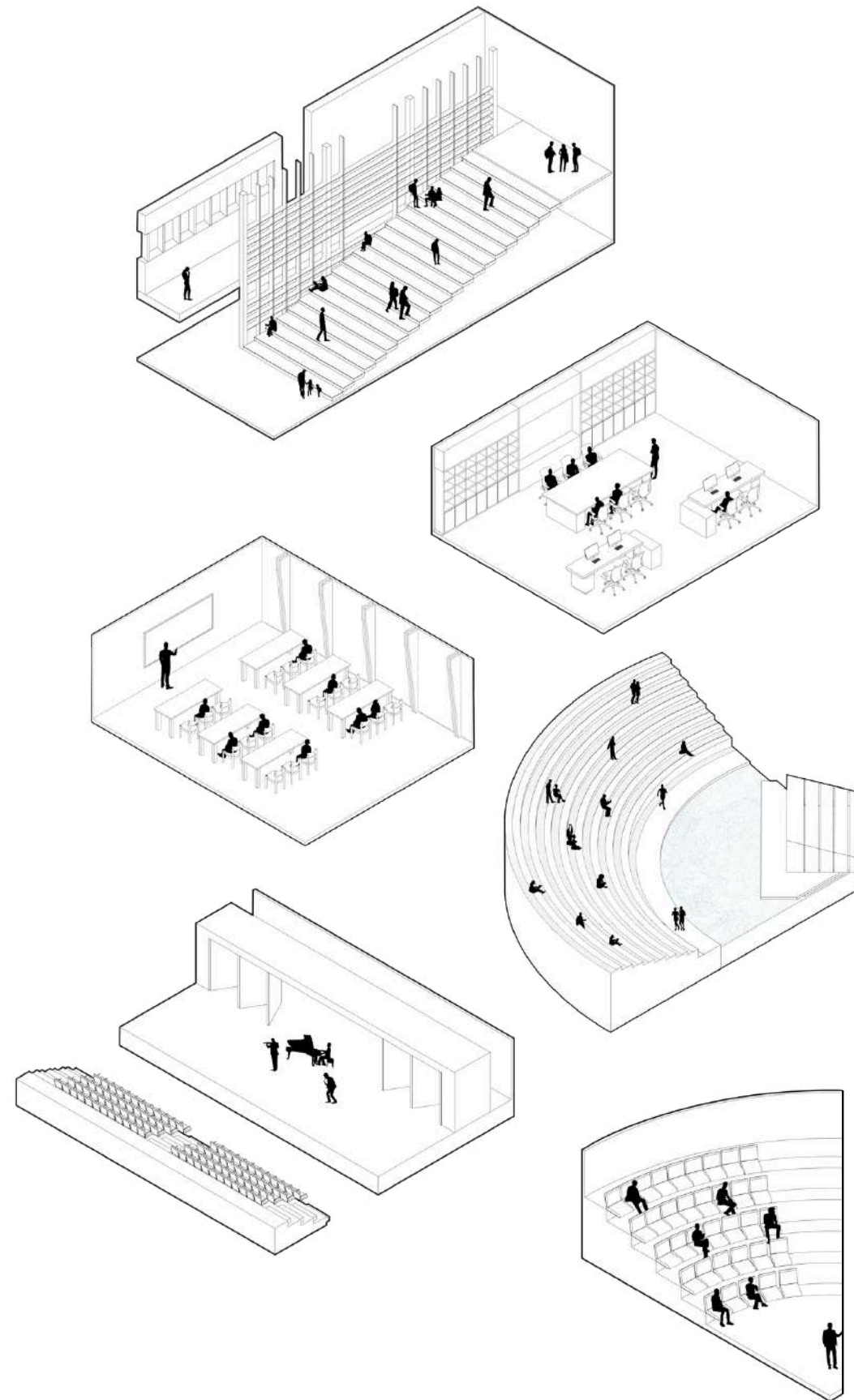
A multi-level learning space that supports individual deep study, resource browsing, and collaborative research.

Classroom

A highly flexible environment tailored for interactive teaching, adaptable learning layouts.

Concert Hall

A formal auditorium engineered for live musical recitals, stage productions, and acoustic excellence.



Administration

A functional, private workspace designed for daily administrative operations.

Amphitheater

An open-air, terraced space for outdoor performances, public gatherings, and casual social interactions.

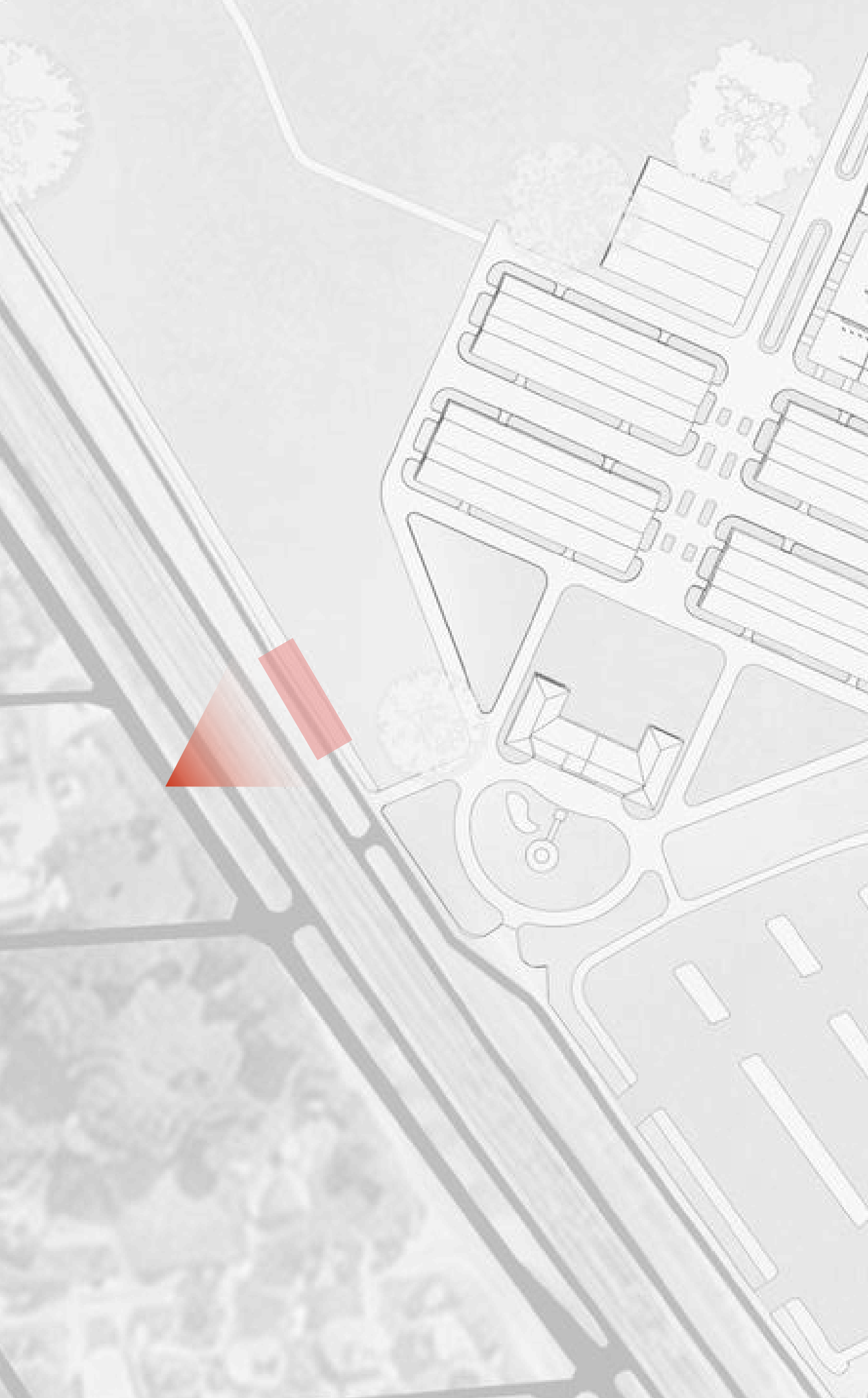
Conference Center

A tiered seating hall optimized for academic lectures, professional seminars, and formal presentations.

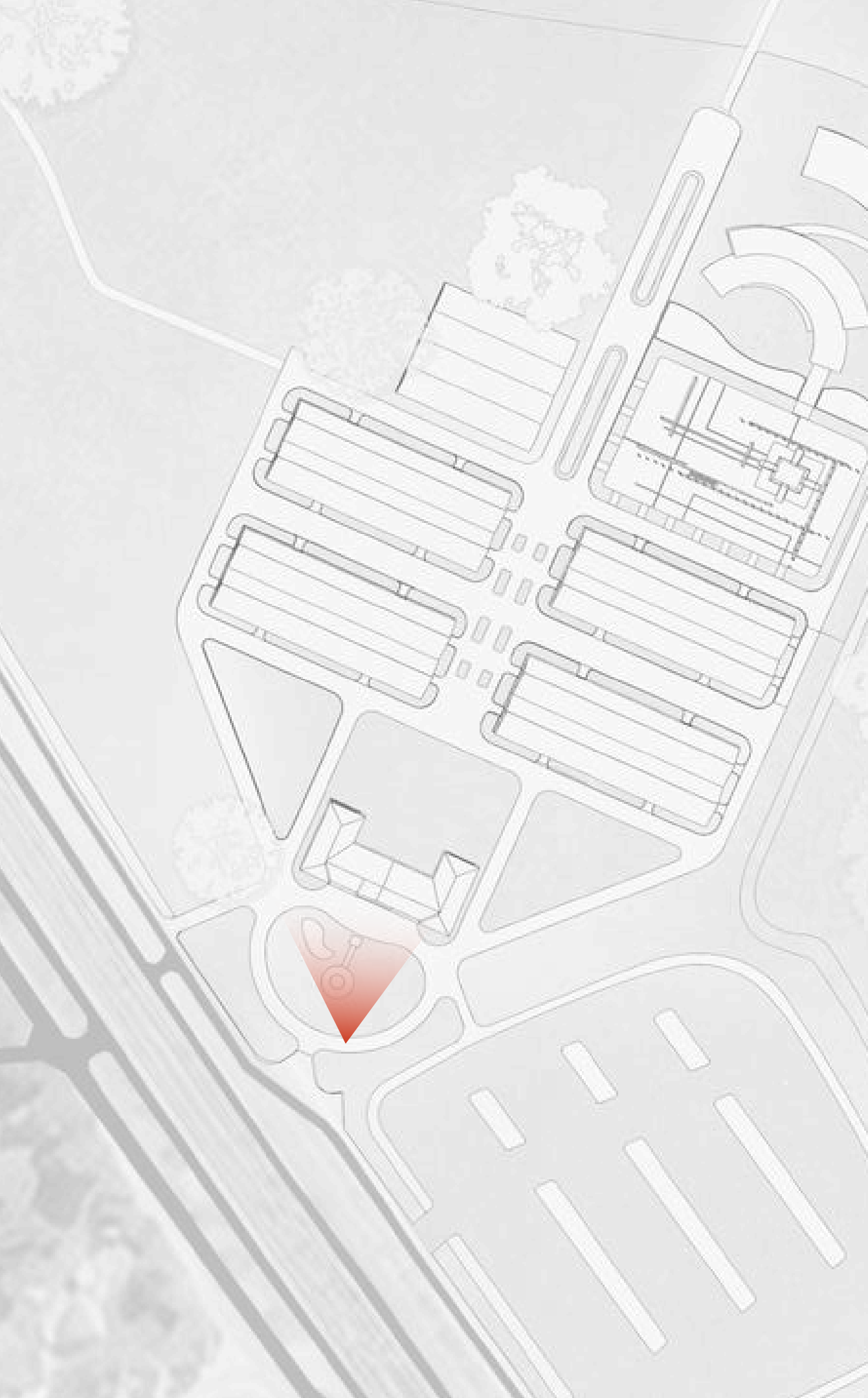
ALL PERSPECTIVE



BUS STOP PERSPECTIVE



ADMINISTRATION PERSPECTIVE



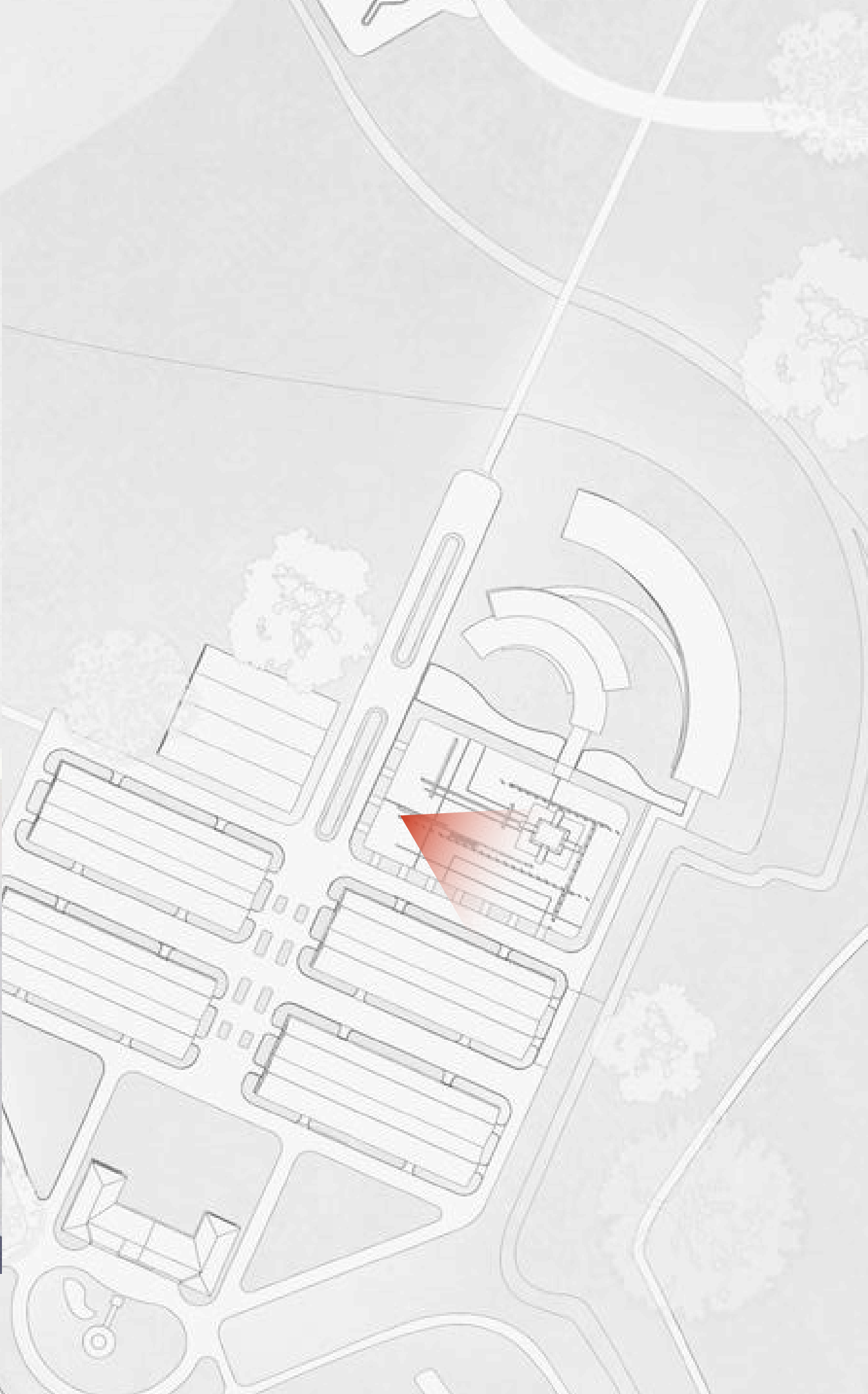
WAREHOUSE PERSPECTIVE



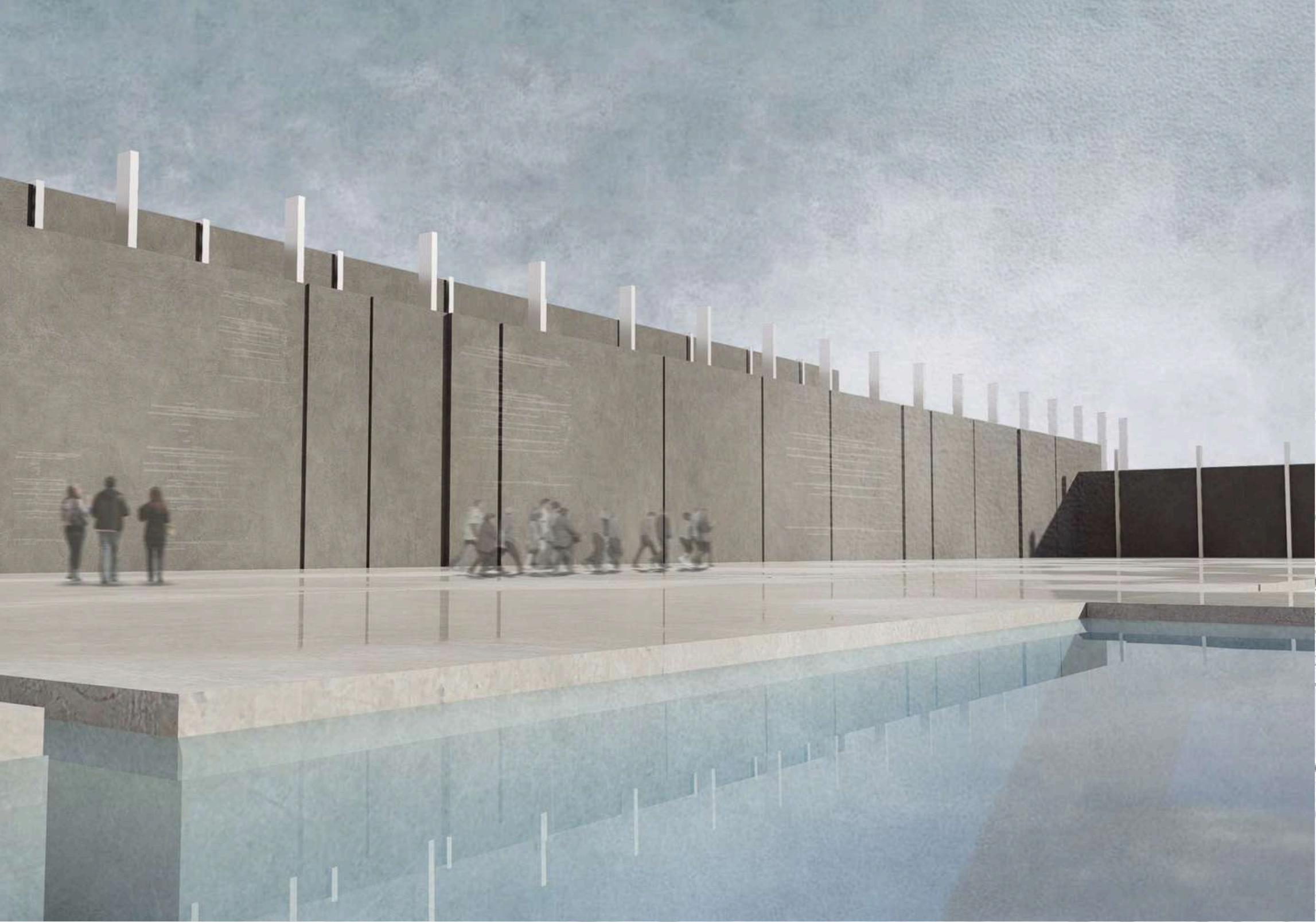
WAREHOUSE PERSPECTIVE



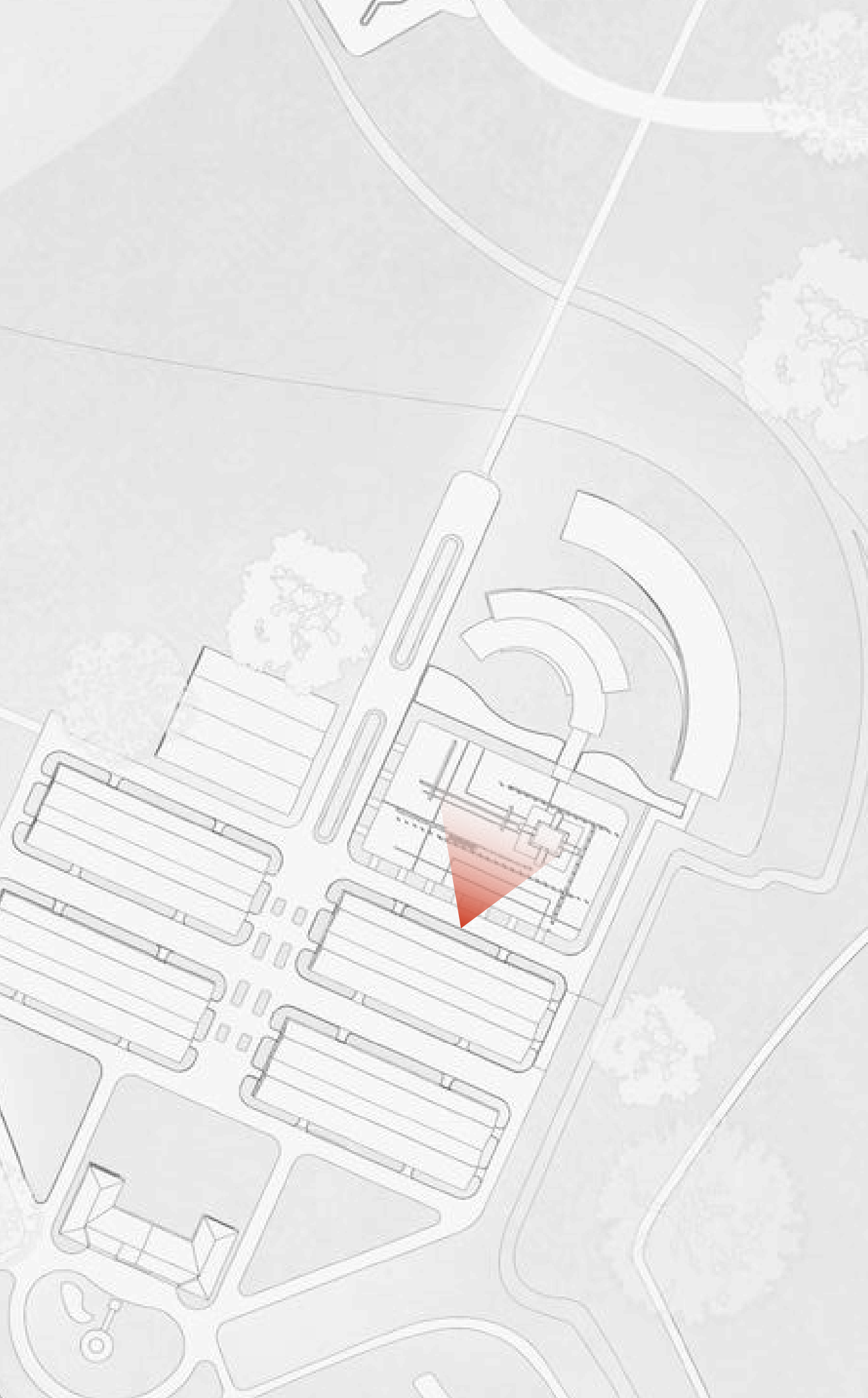
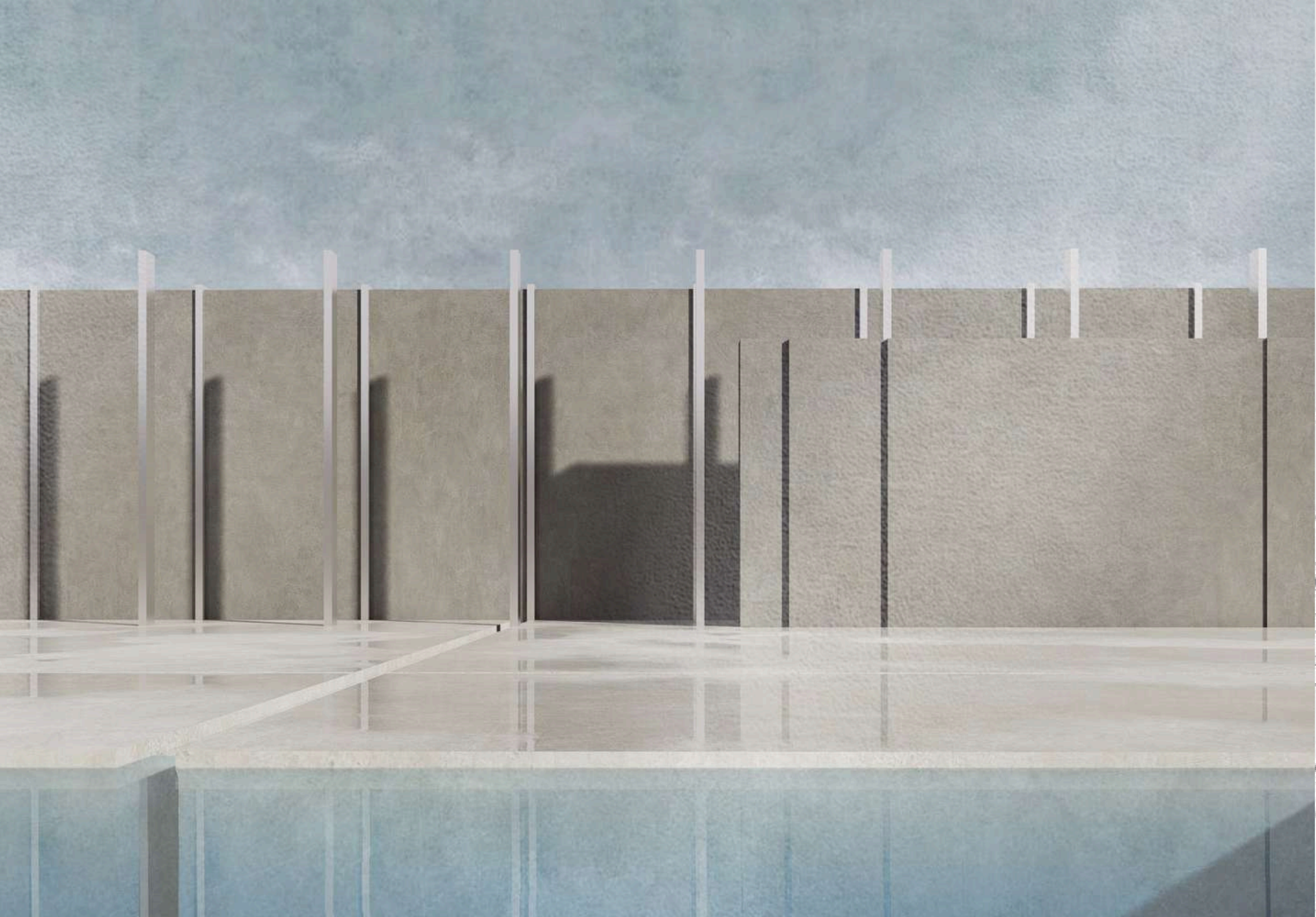
MEMORIAL PERSPECTIVE



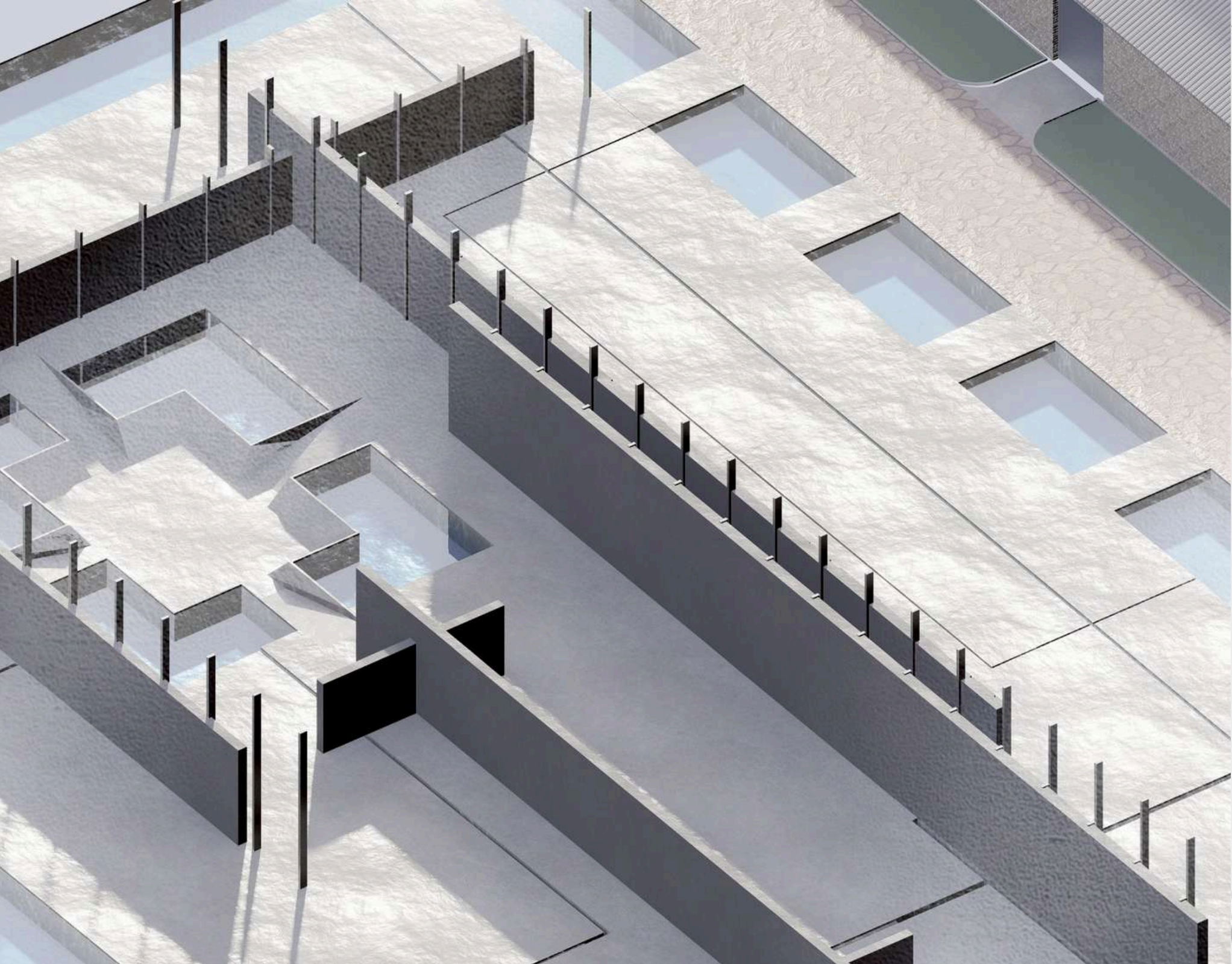
MEMORIAL PERSPECTIVE



MEMORIAL PERSPECTIVE



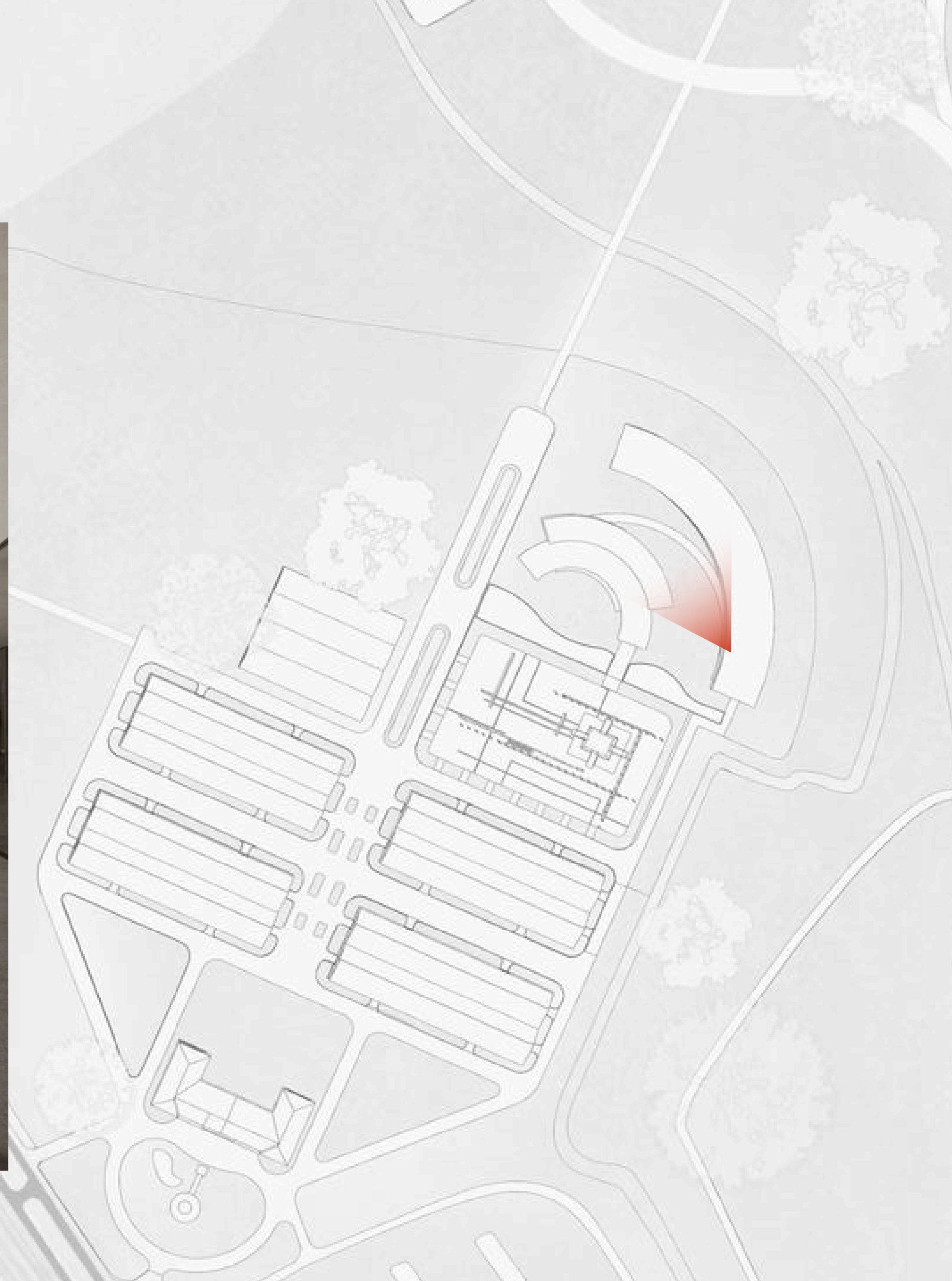
MEMORIAL ISOMETRIC



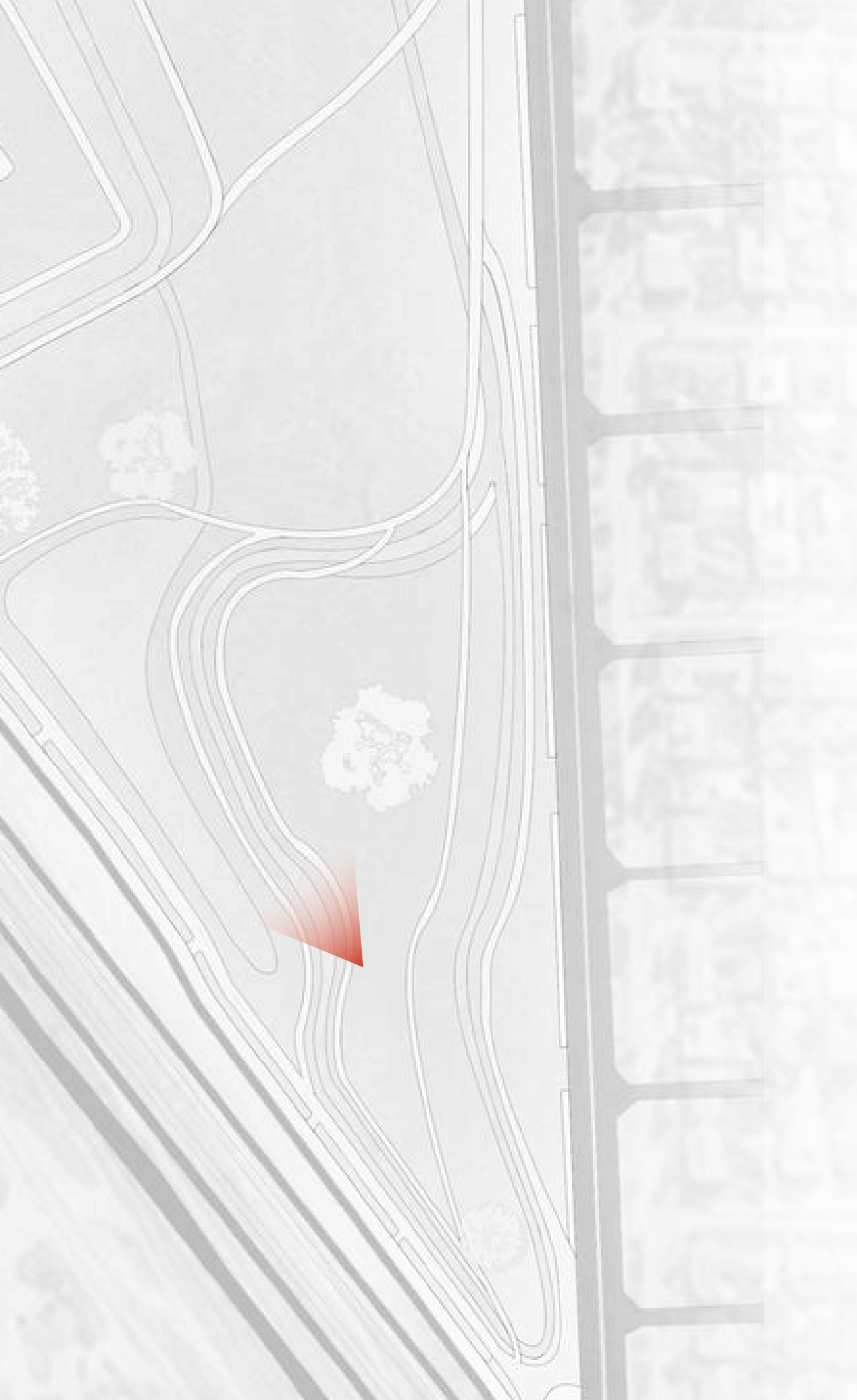
CAFE PERSPECTIVE



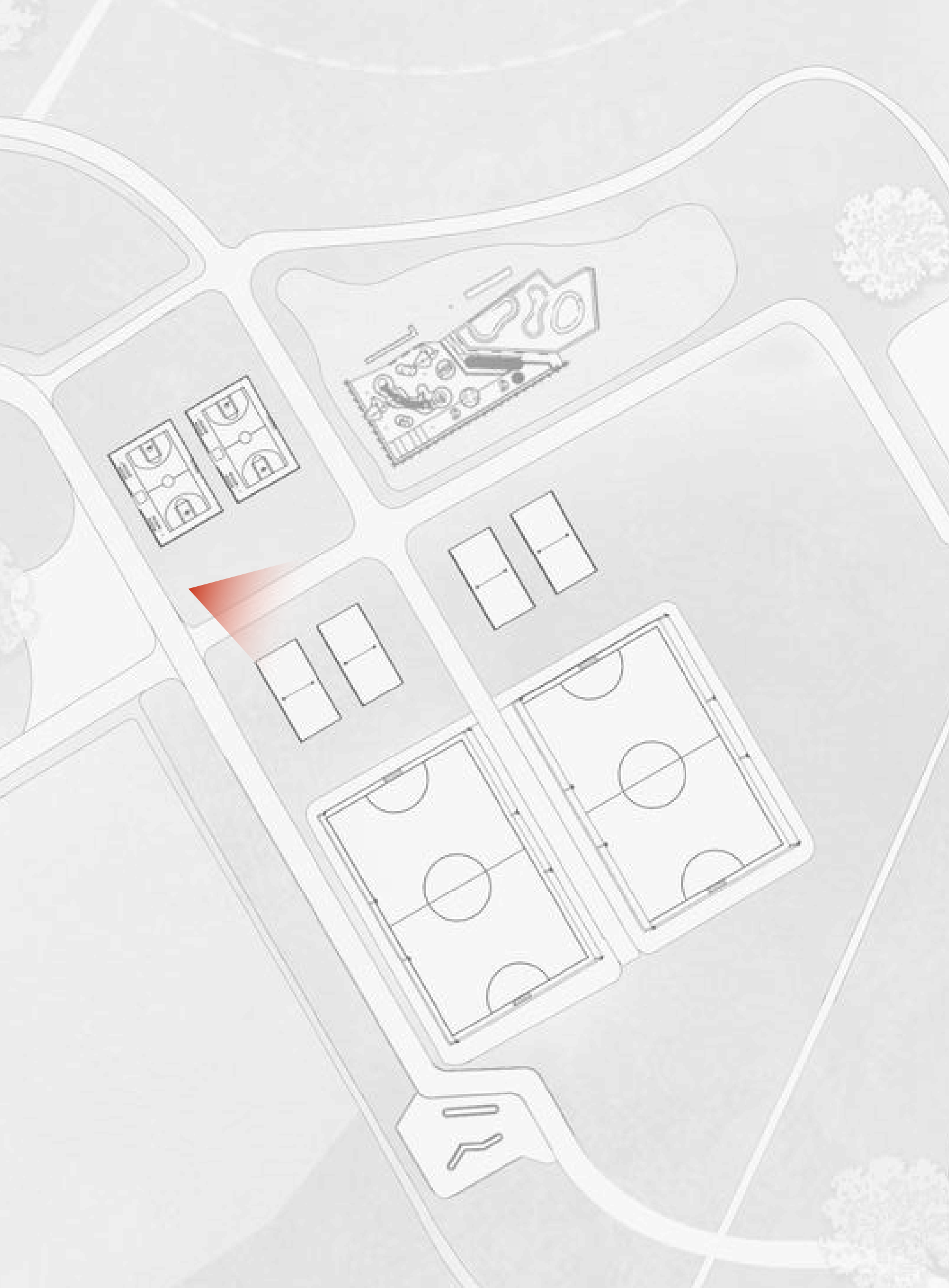
PAVILION PERSPECTIVE



PARK PERSPECTIVE



PARK PERSPECTIVE



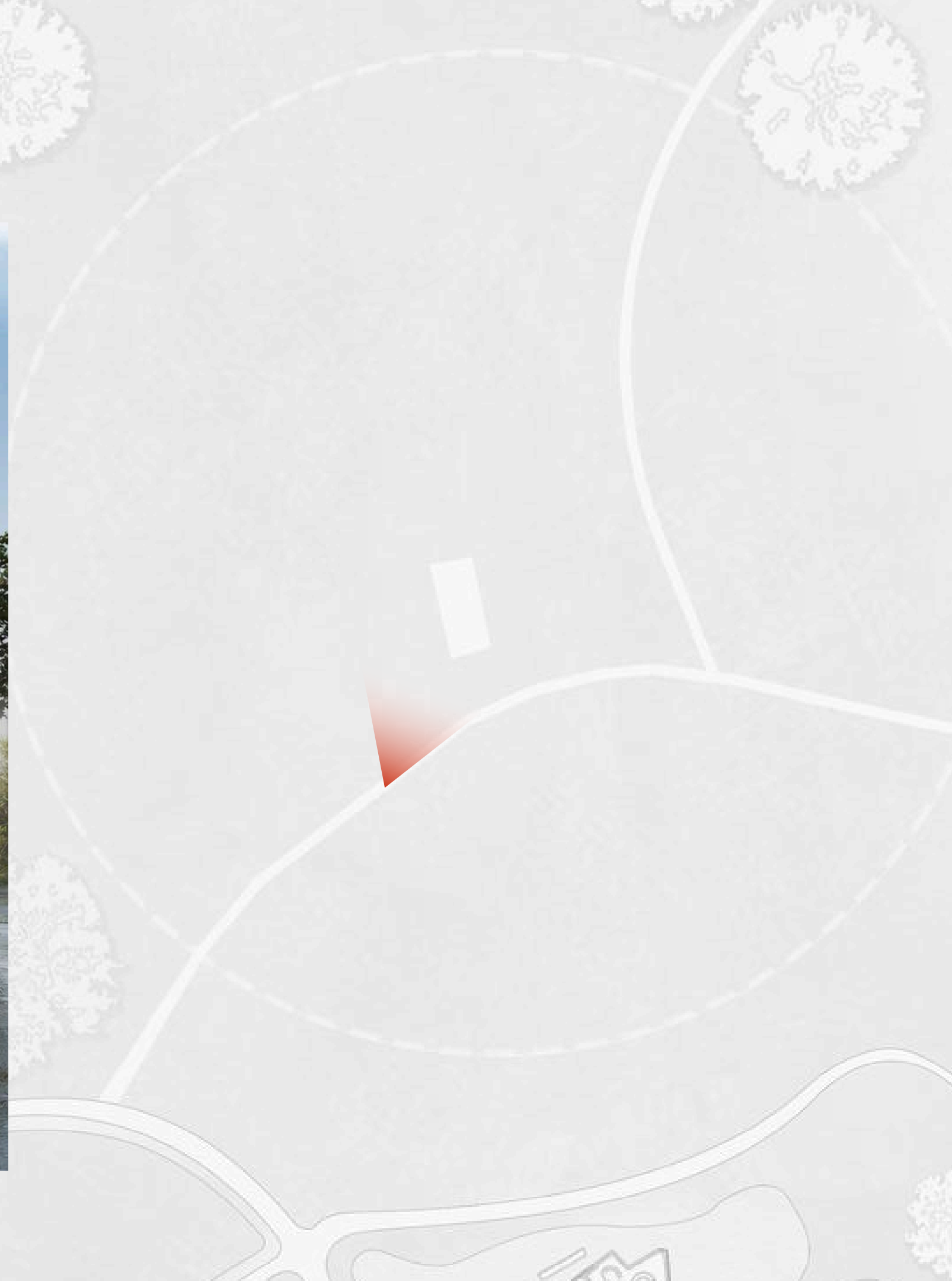
PARK PERSPECTIVE



PARK PERSPECTIVE



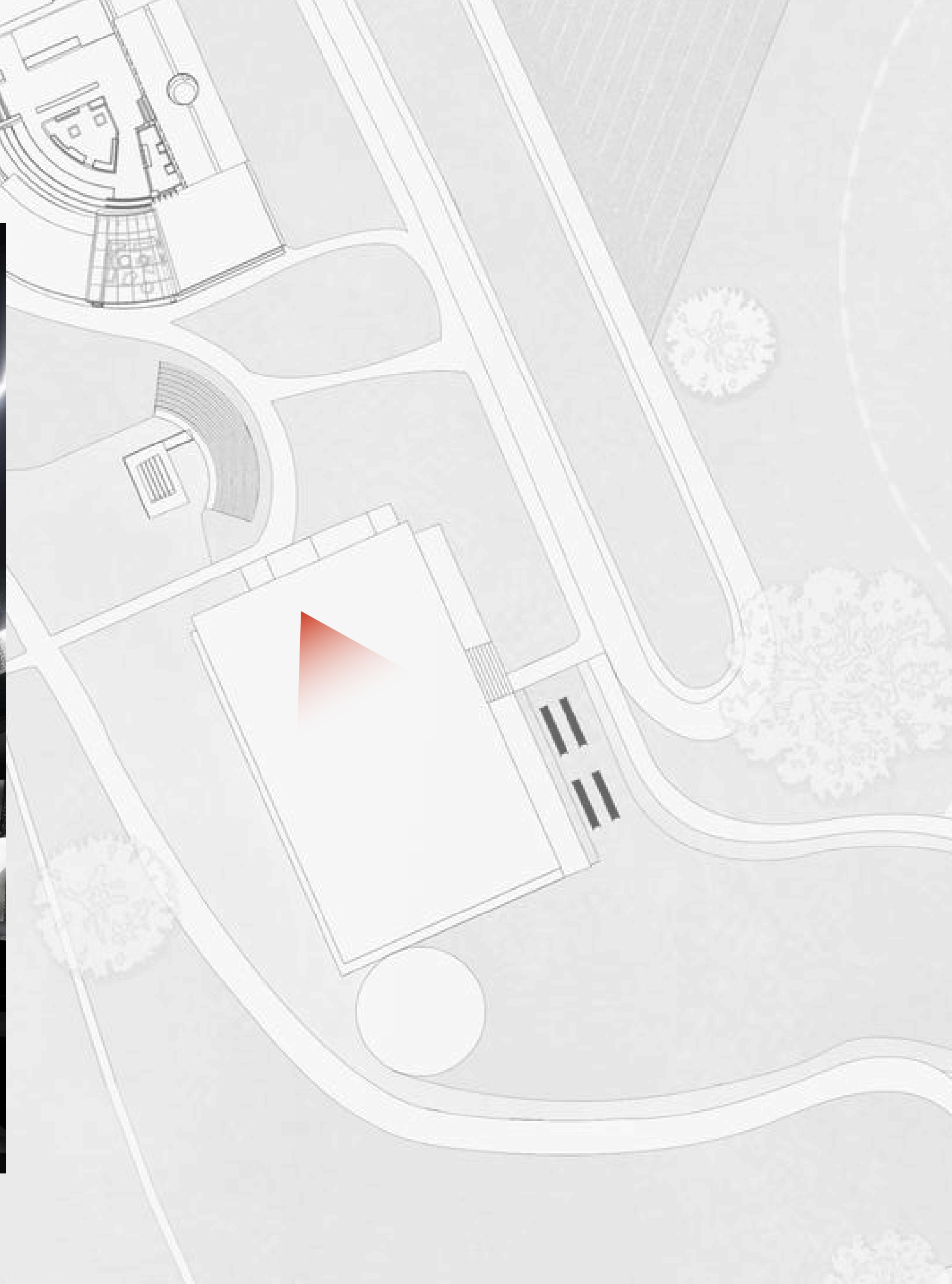
MASS GRAVE



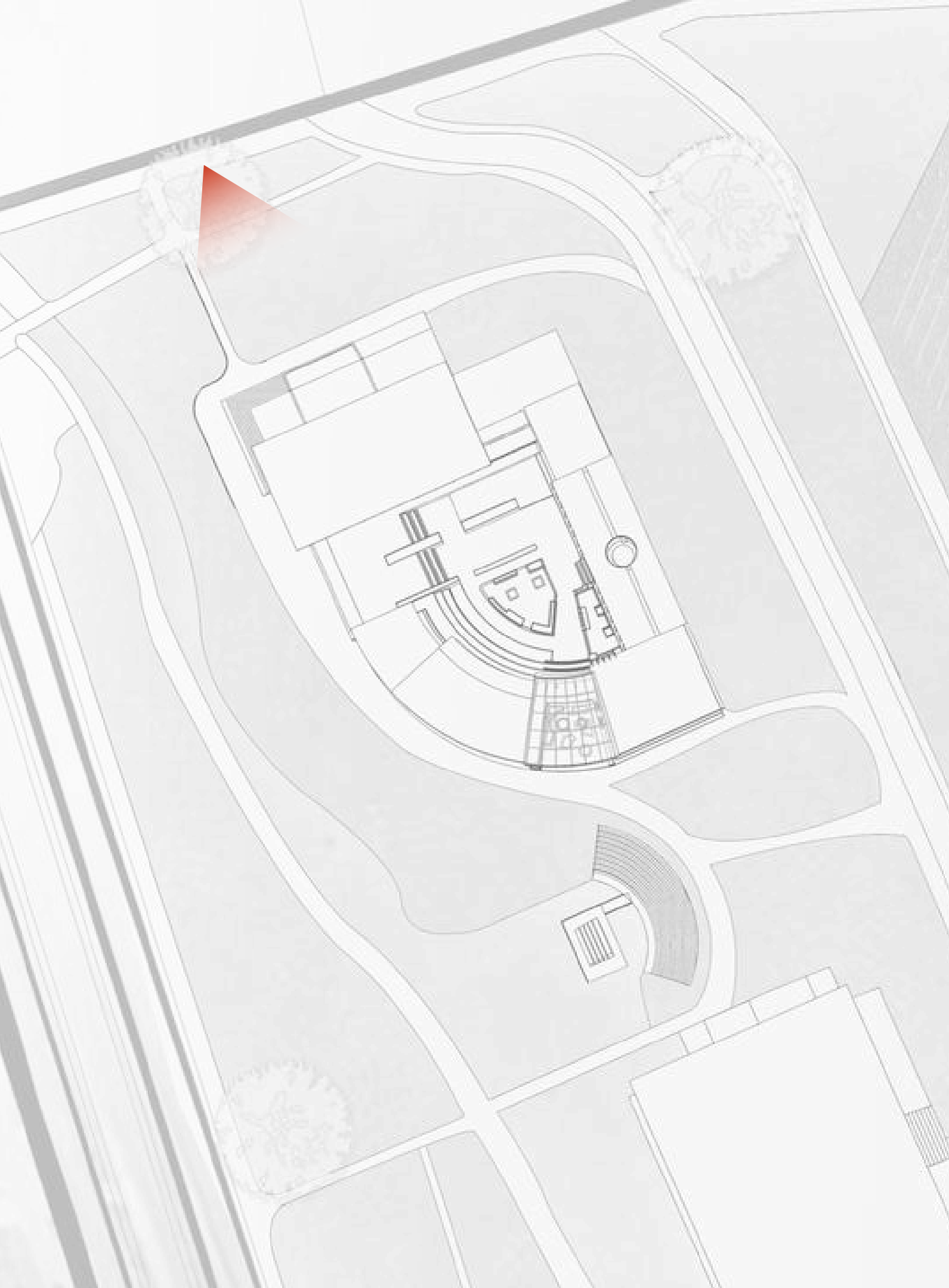
CONCERT HALL PERSPECTIVE



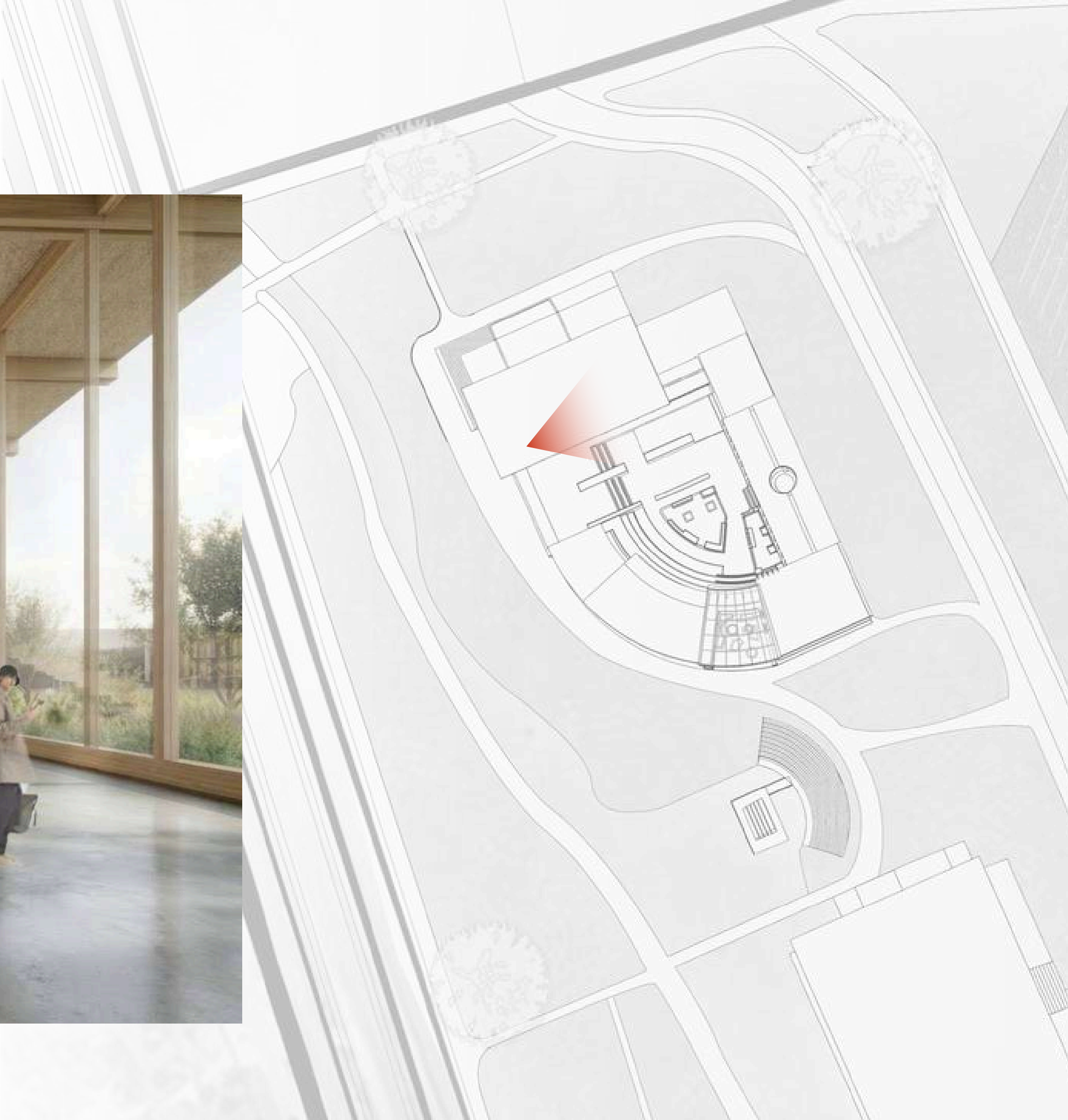
CONCERT HALL INTERIOR PERSPECTIVE



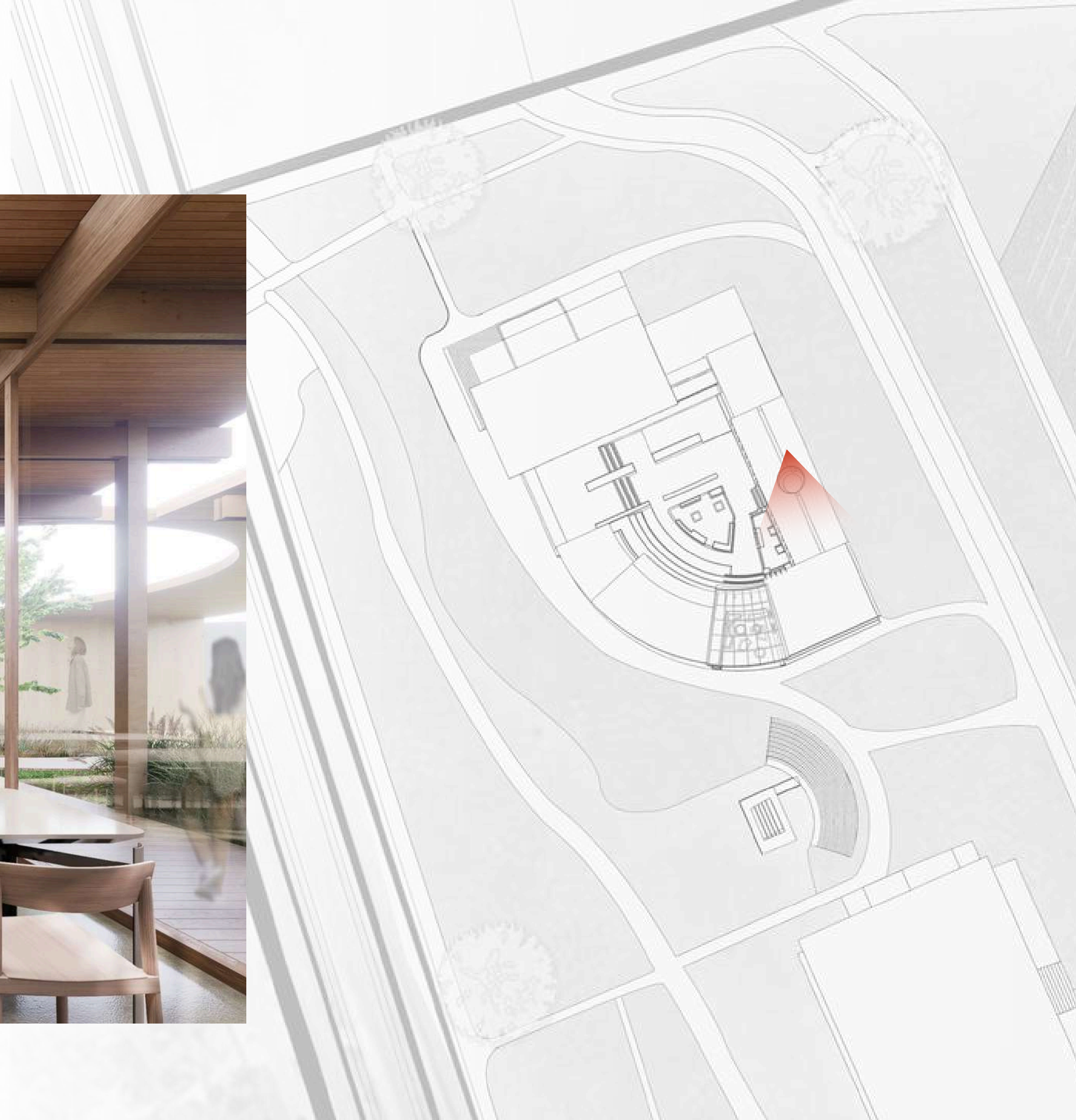
LIBRARY PERSPECTIVE



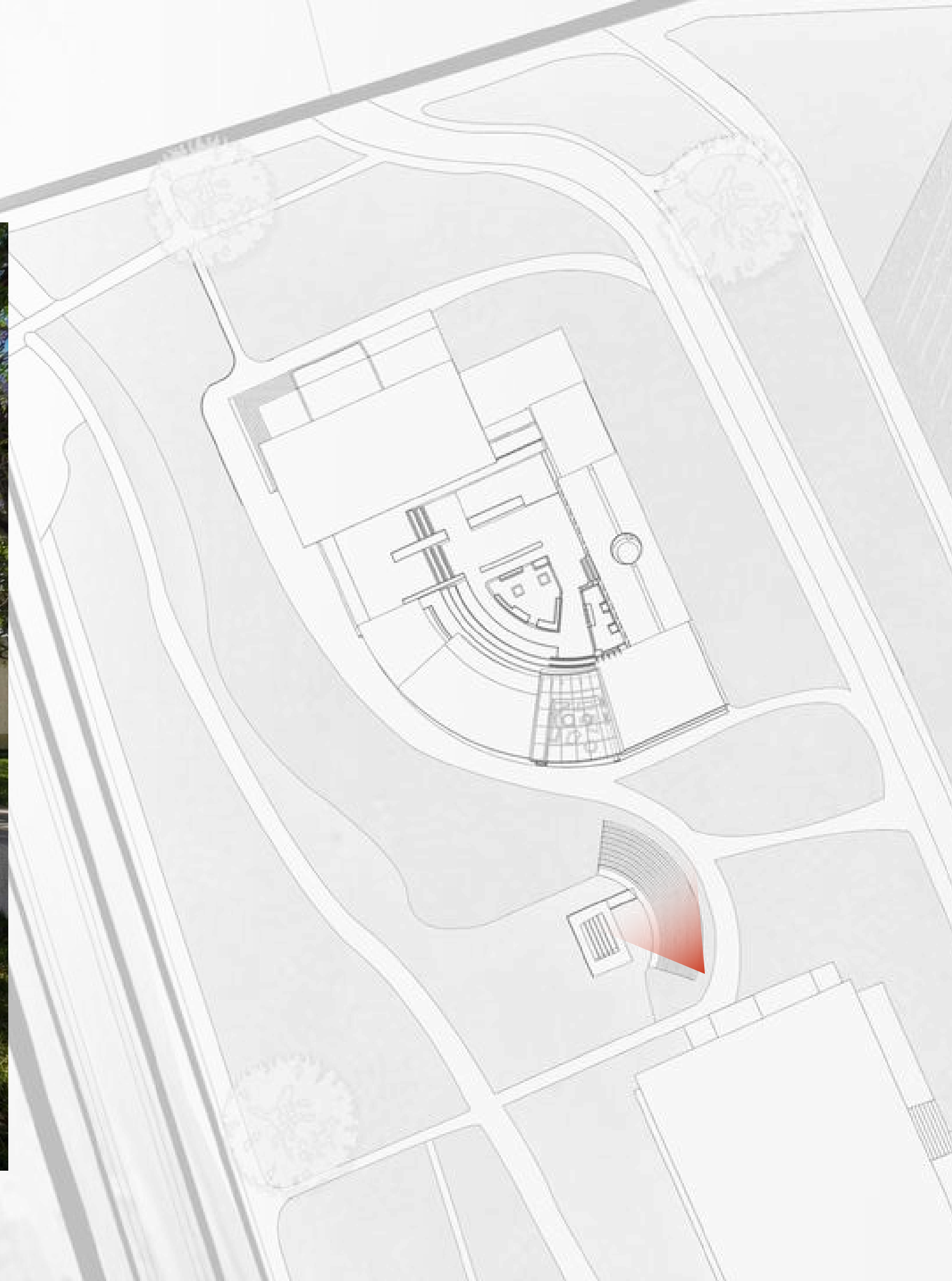
LIBRARY PERSPECTIVE



CLASSROOM PERSPECTIVE



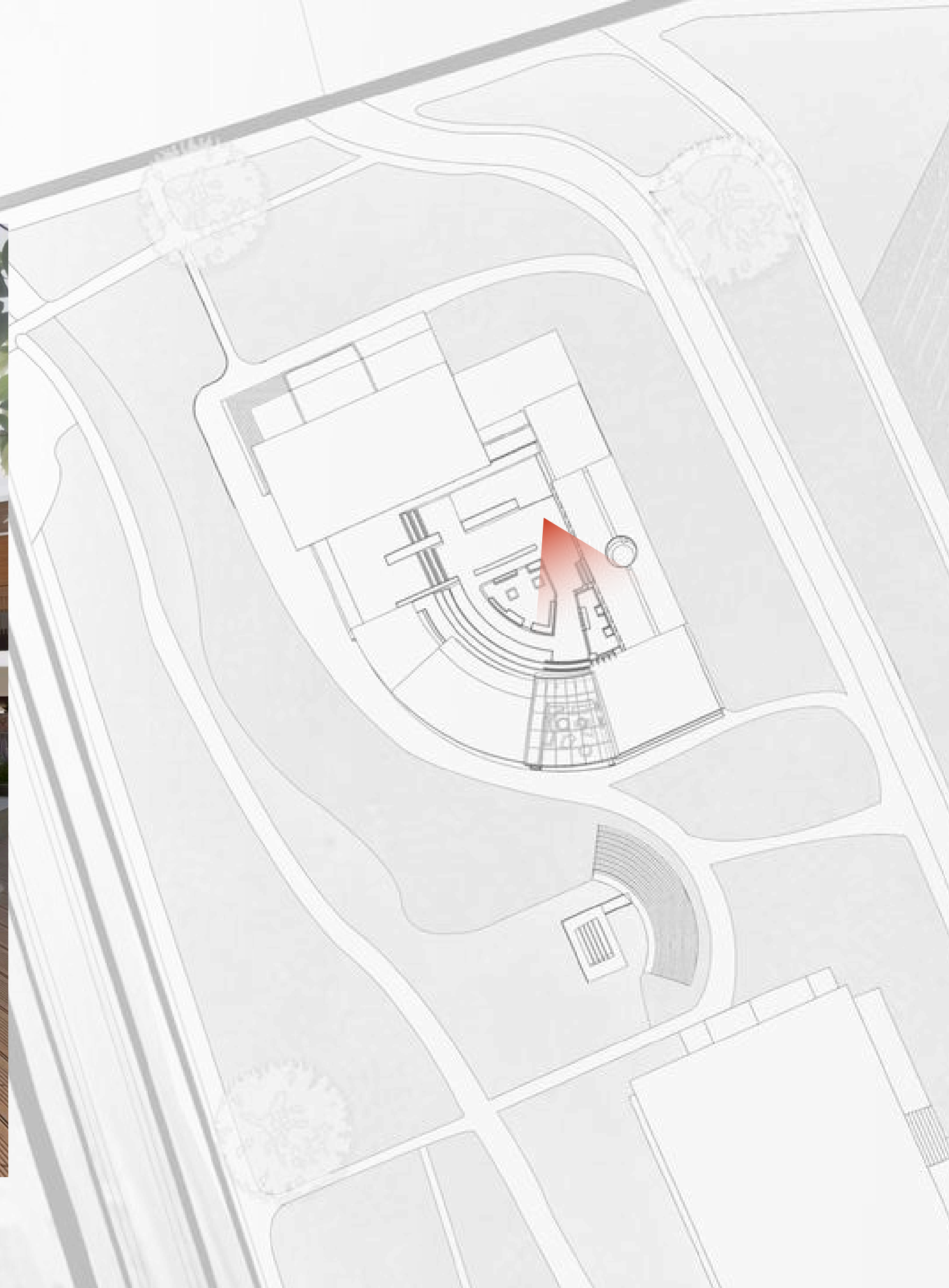
AMPHITHEATER PERSPECTIVE



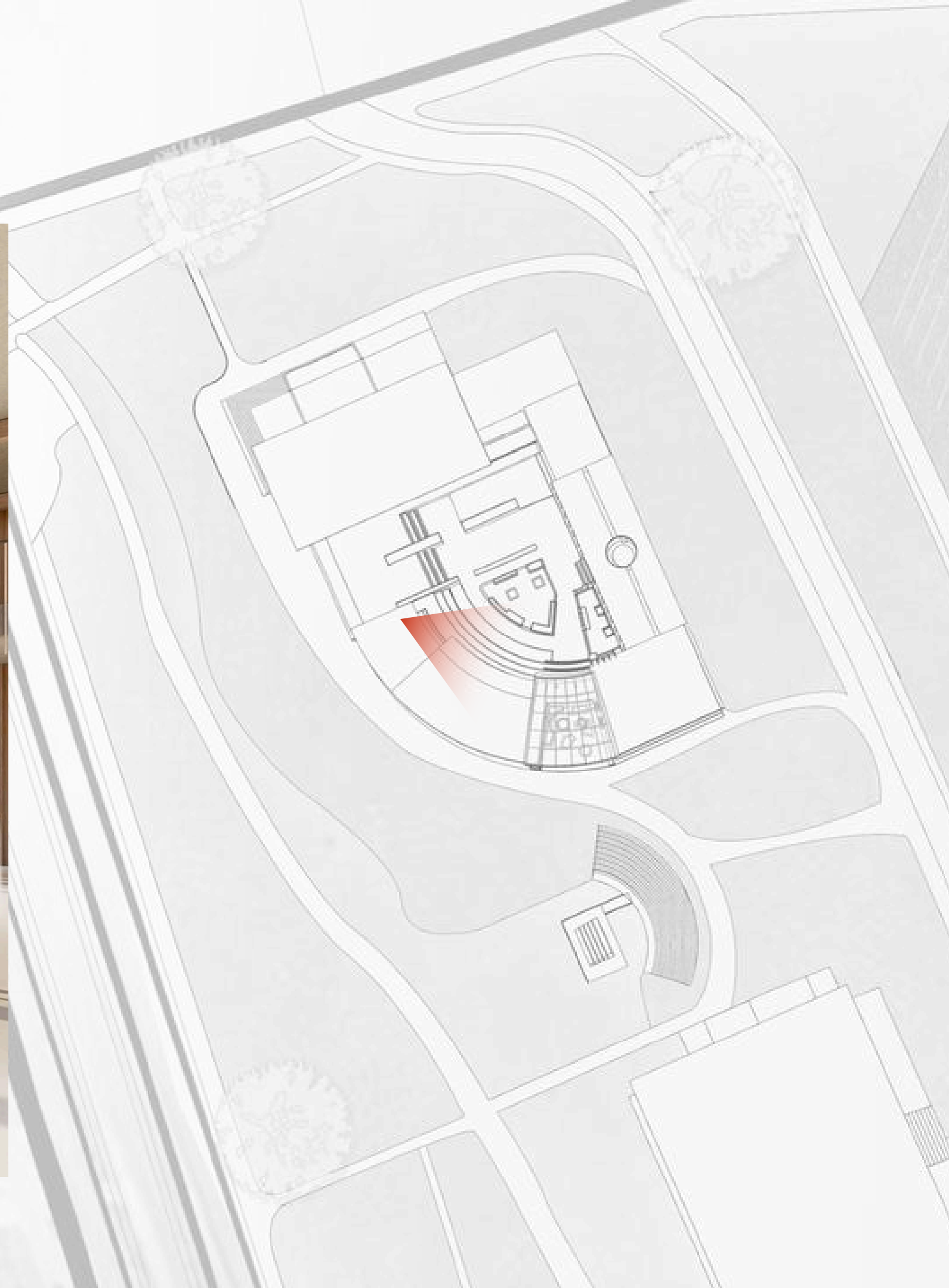
COURTYARD AREA PERSPECTIVE



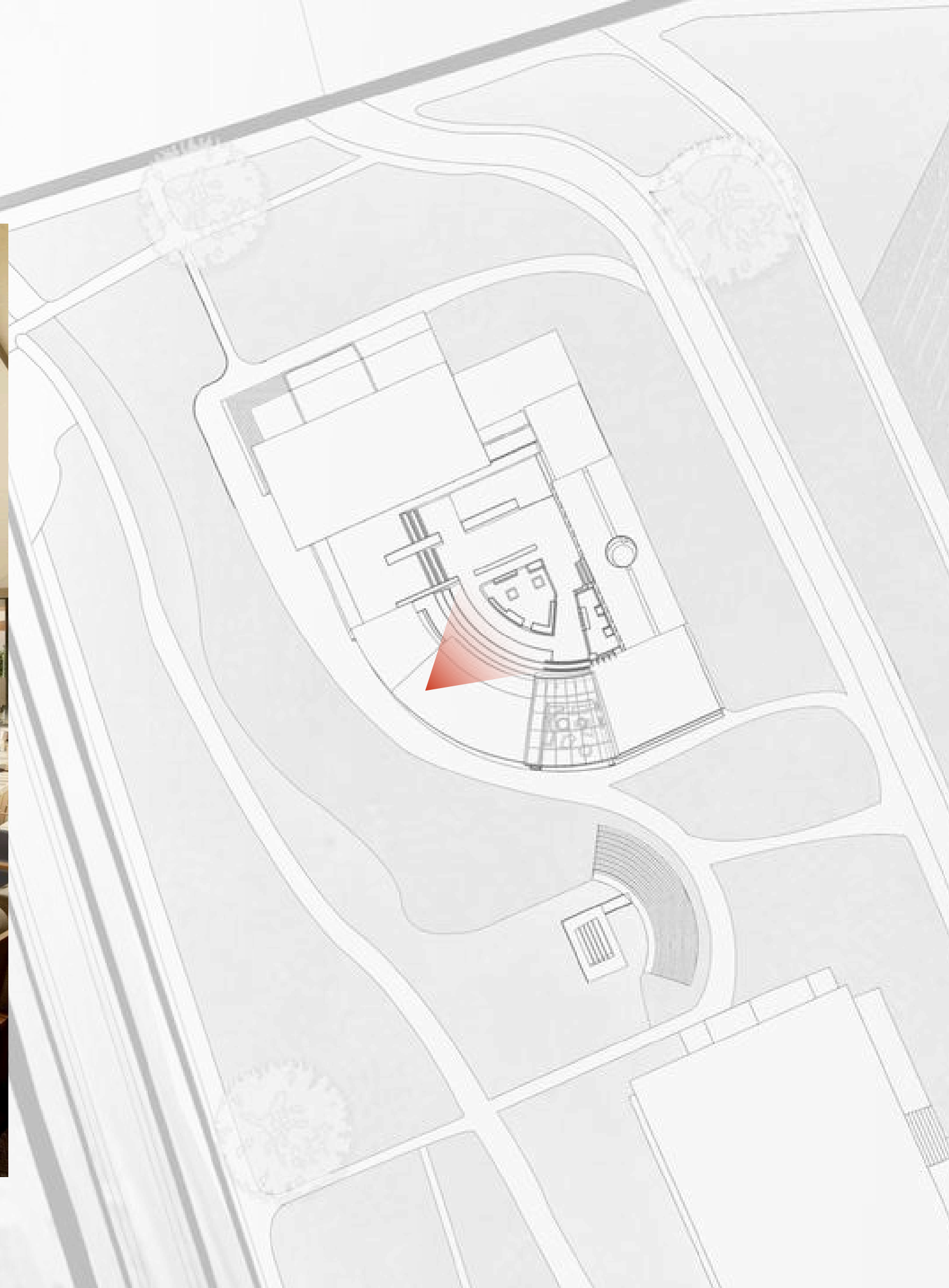
COURTYARD AREA PERSPECTIVE



CONFERENCE CENTER PERSPECTIVE



CONFERENCE CENTER PERSPECTIVE



SHADE HOUSE PERSPECTIVE

