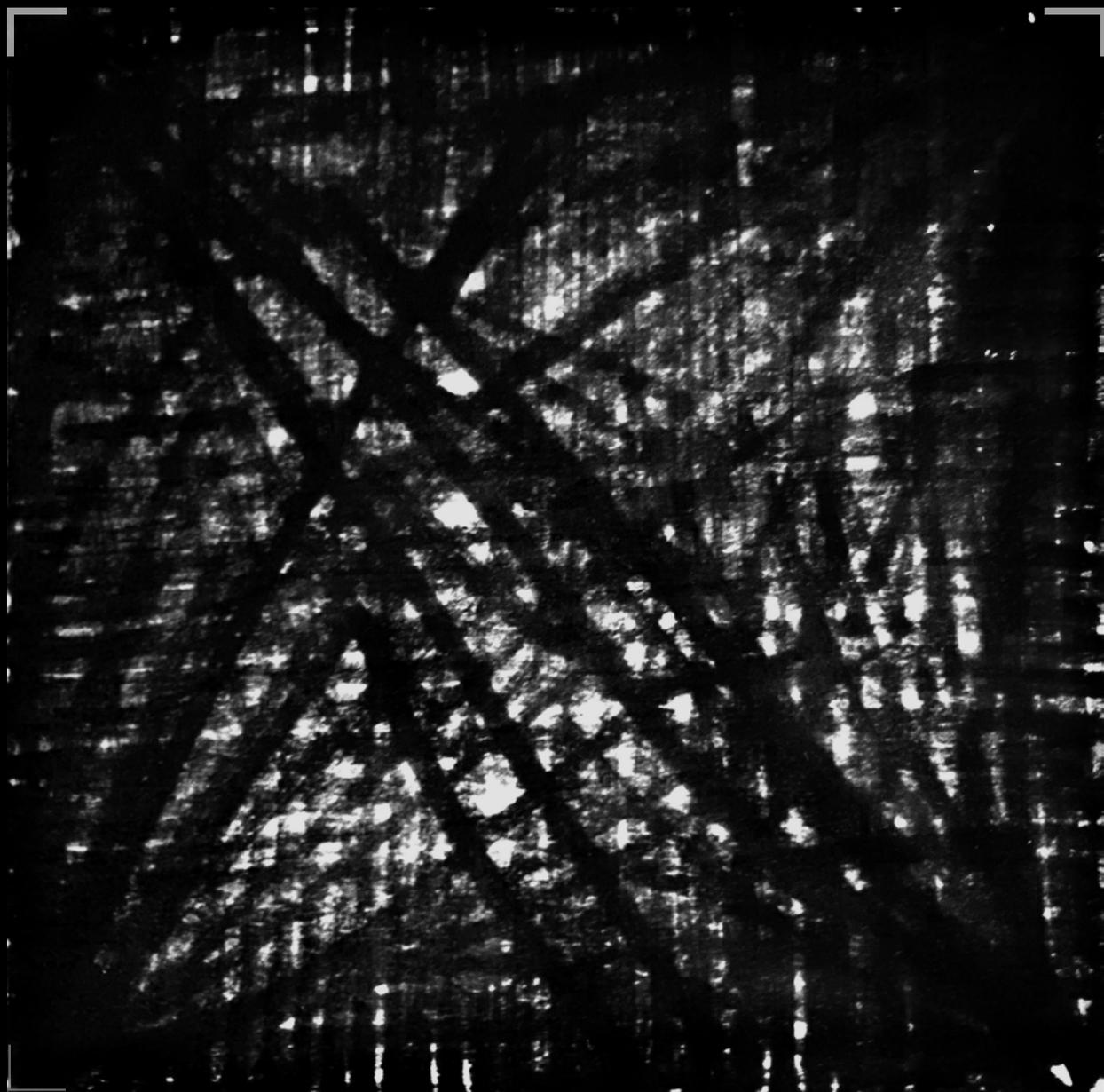


CONTAINED

SOFIA RIVERA SALDANA



Scenes:

PART 01

GOING UP

PART 02

TWO AMSTERDAMS

PART 03

MAKERGRAPH



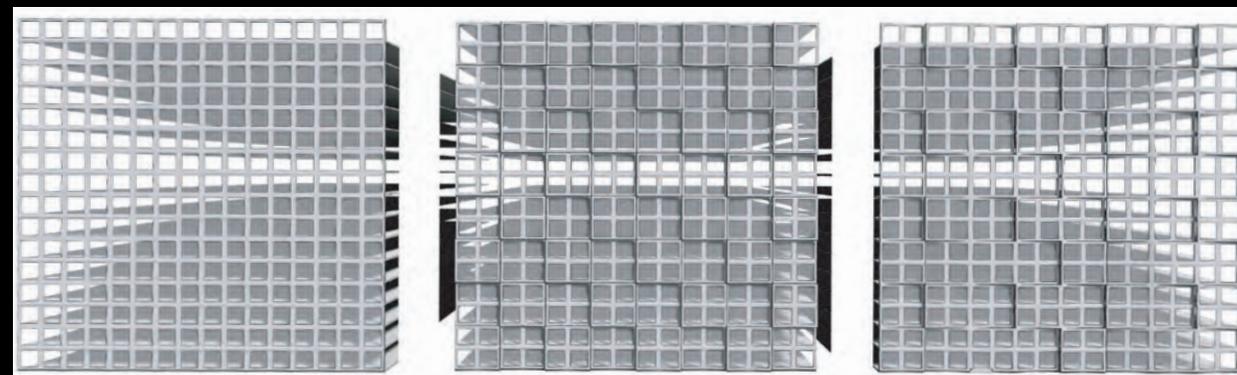
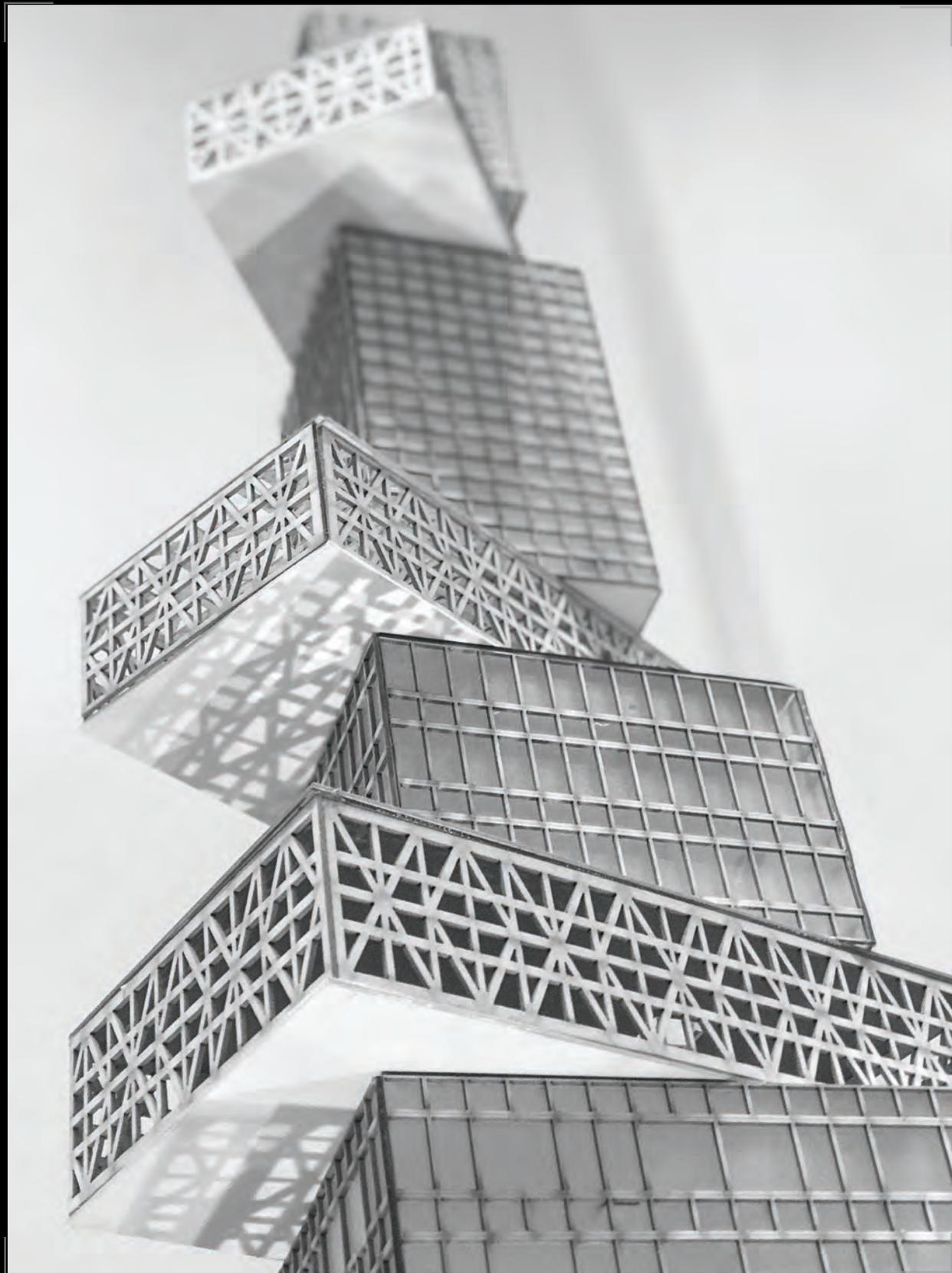
PART 01

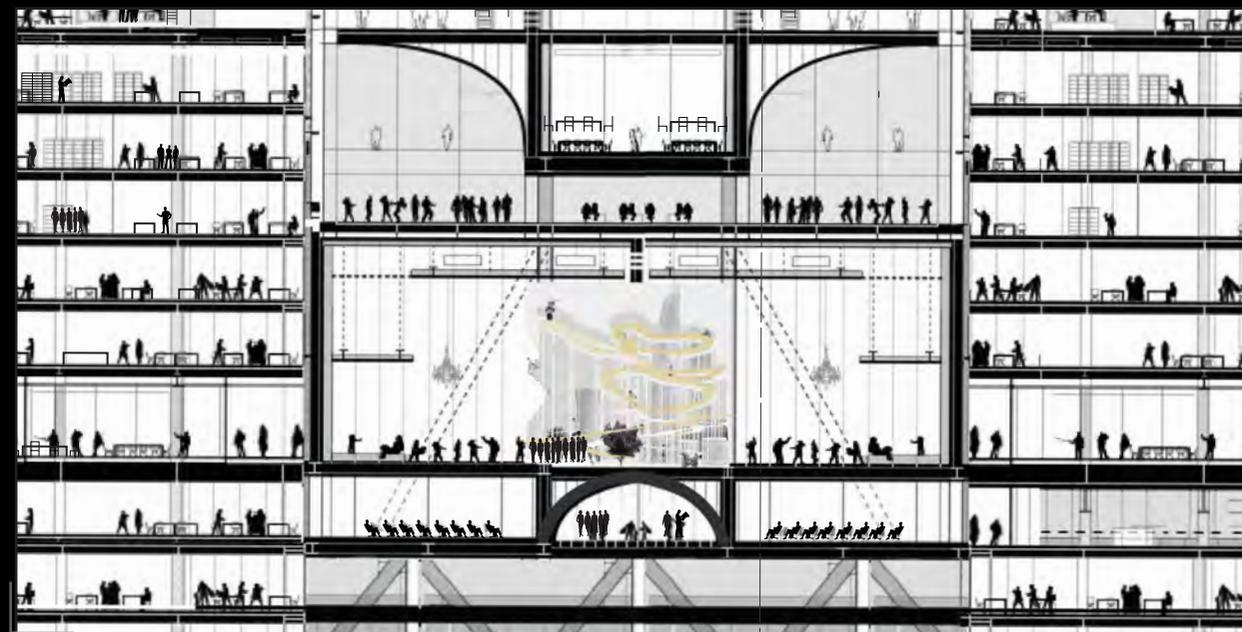
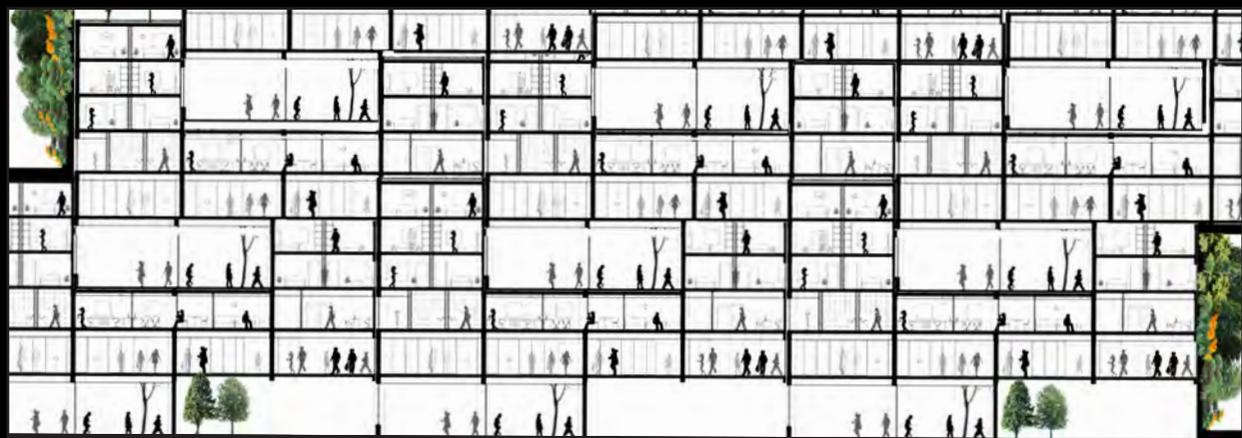
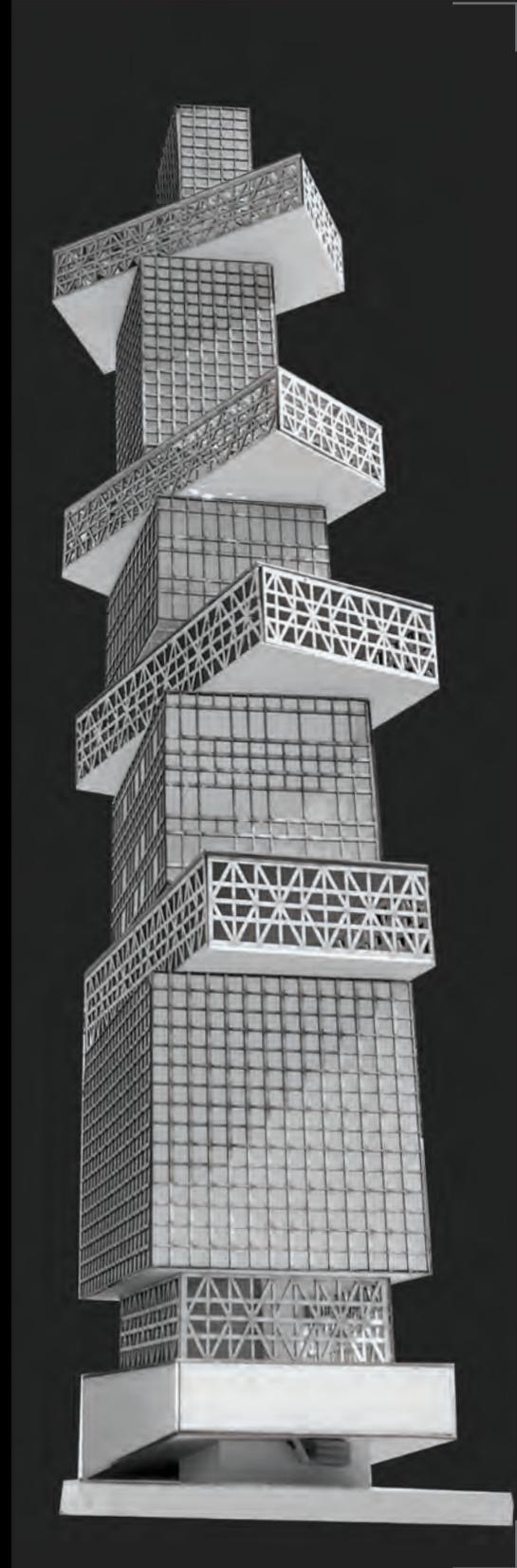
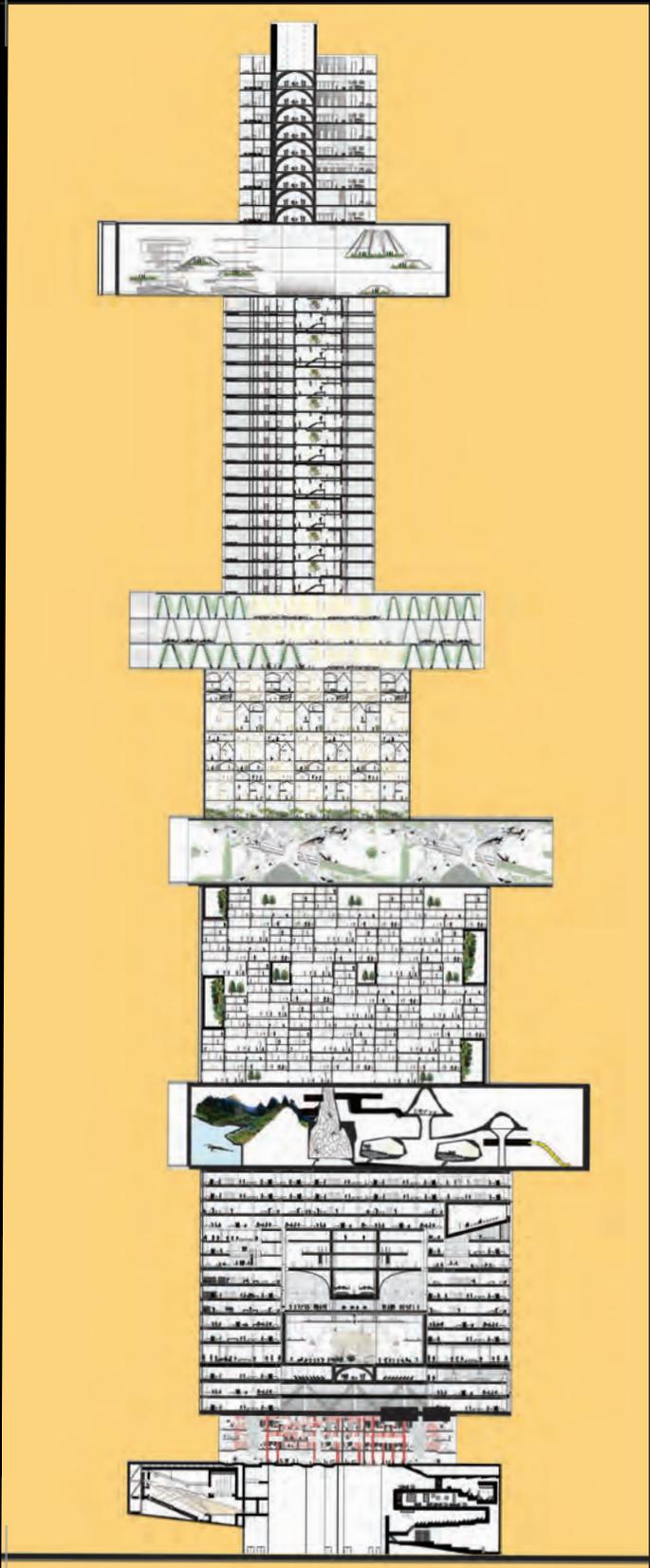
GOING UP!

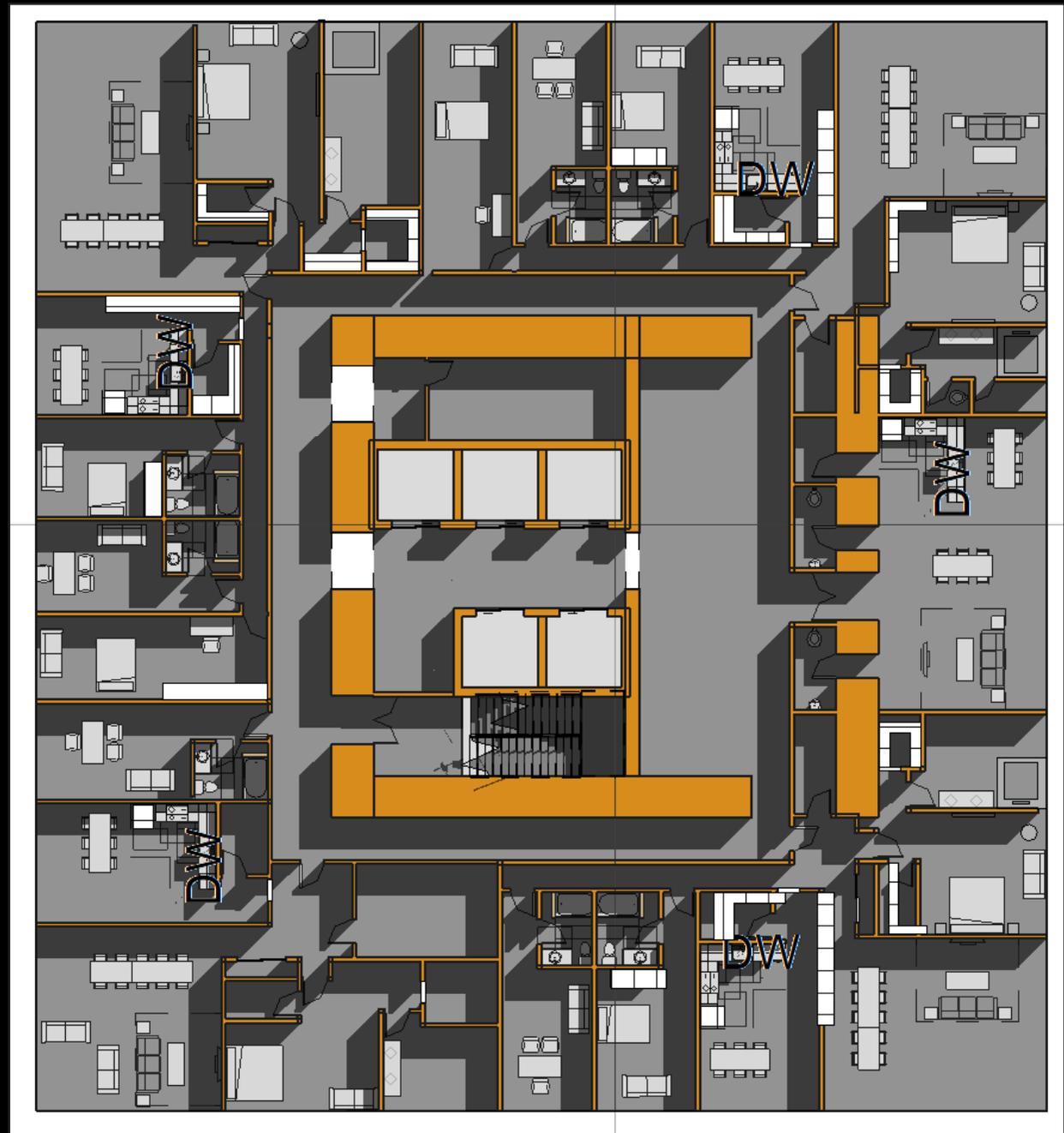
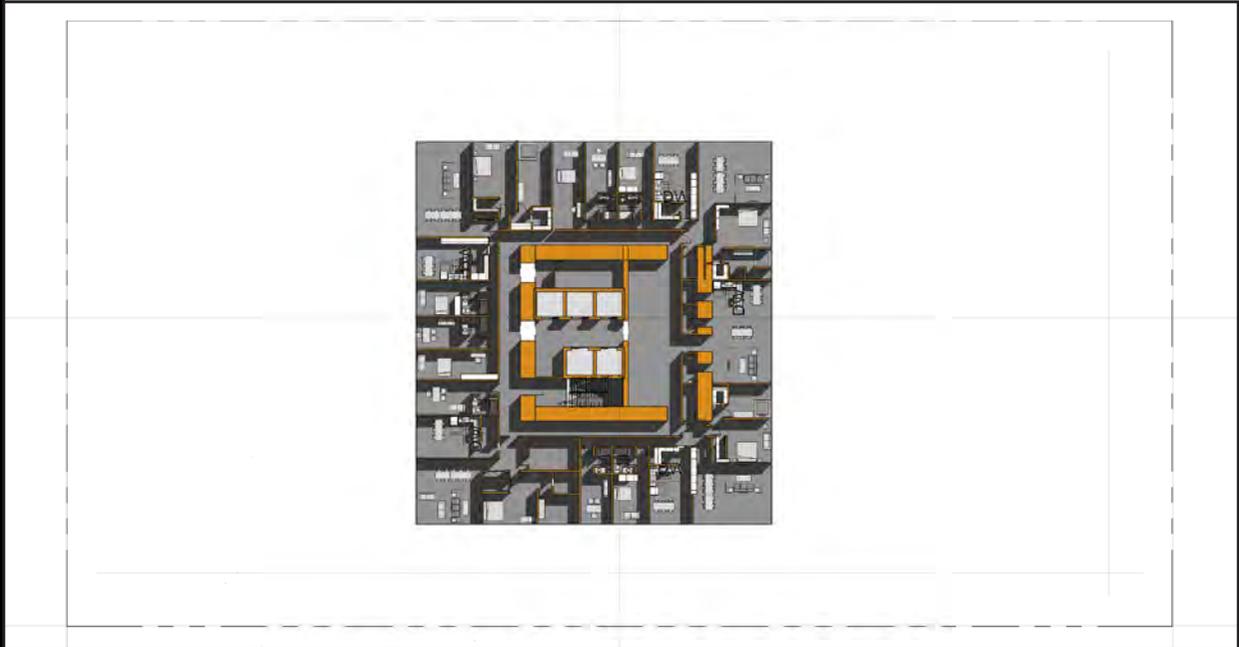
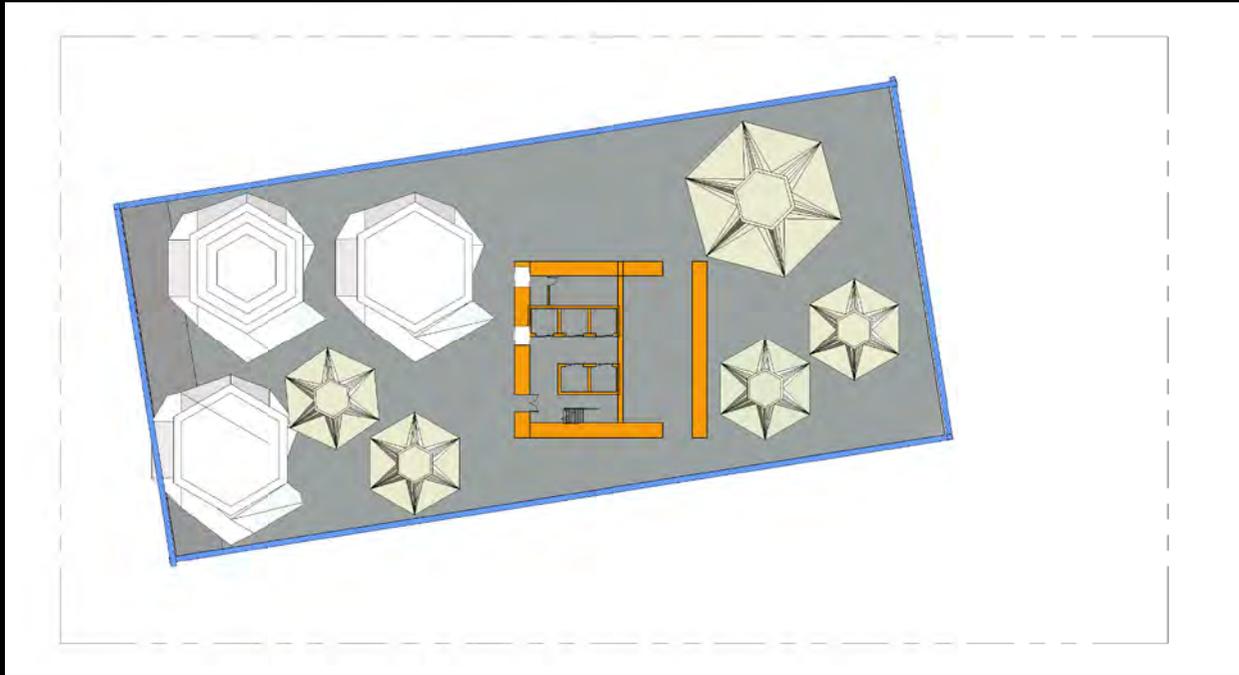
Density/Skyscraper Studio led by Dan Wood and Maurizio Bianchi Mattioli

Project focused on efficiency, on creating a new way of vertical city.

In between uses there is a break-the skyroom that a green roOm/ park.



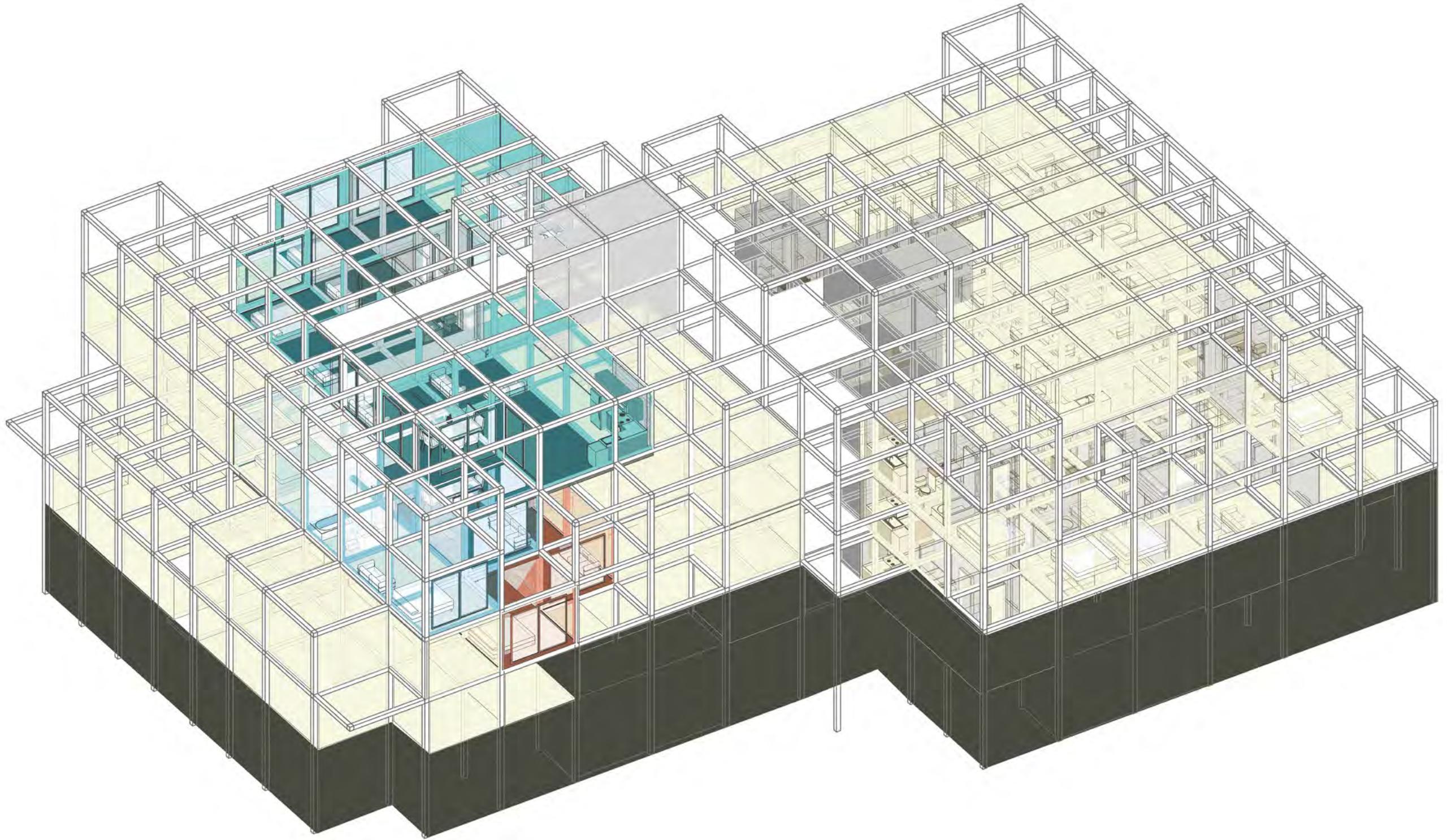


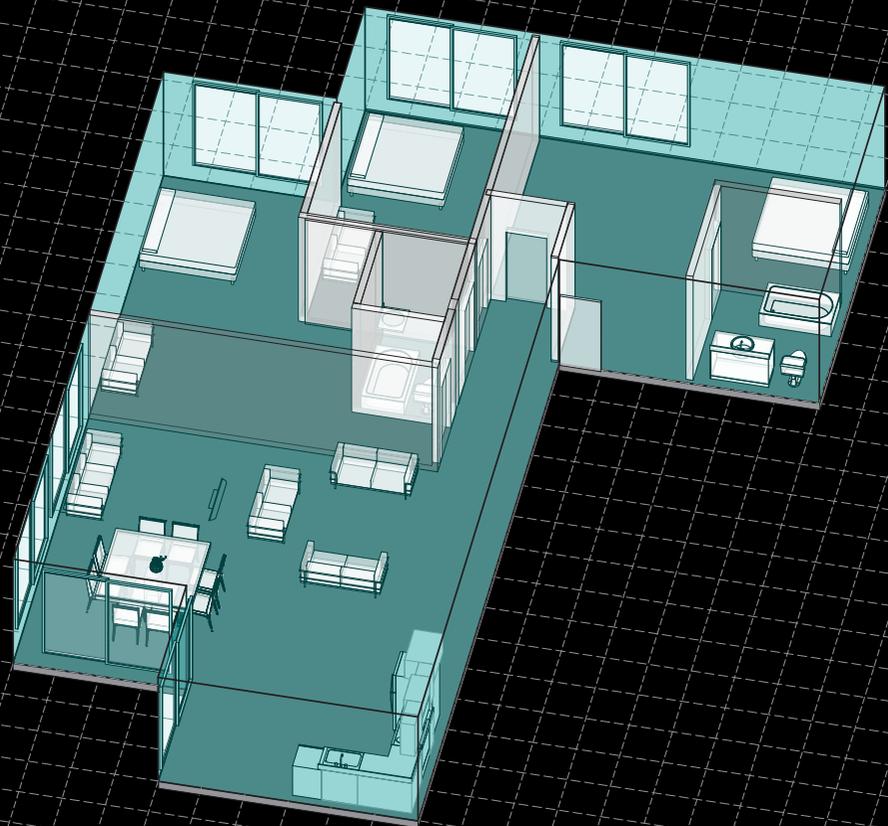


PART 02

TWO AMSTERDAMS Studio led by Kate Ascher, Christoph Kumpusch

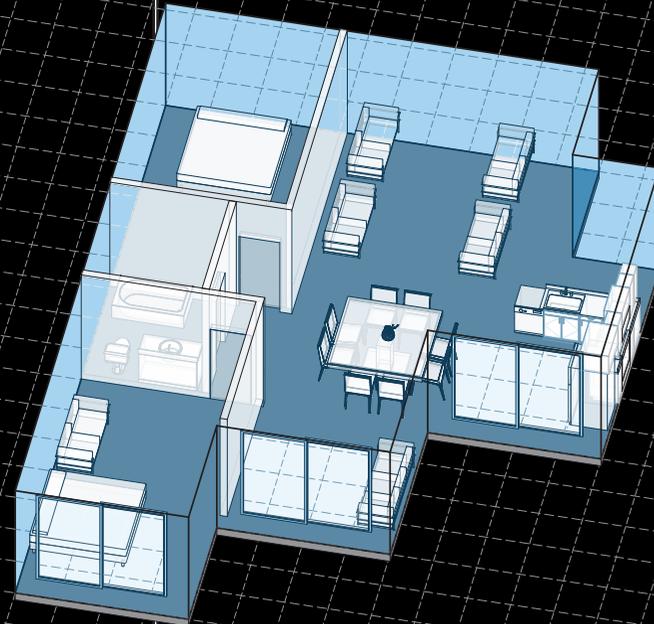
“This studio applies The Netherlands’ “make room for water” approach as a foundation to inform a water-based development plan for a series of sites in Amsterdam, New York. Real estate and architecture students research the history, urban geography, and hydrology of this city and work in teams to identify development strategies and interventions underpinned by flood reduction initiatives. The studio includes a week-long visit to Amsterdam, the Netherlands that focused on identifying alternative flood-reduction strategies and potential development opportunities. Students produce conceptual designs for a site and justify the feasibility of their proposed program based on high-level financial models.”





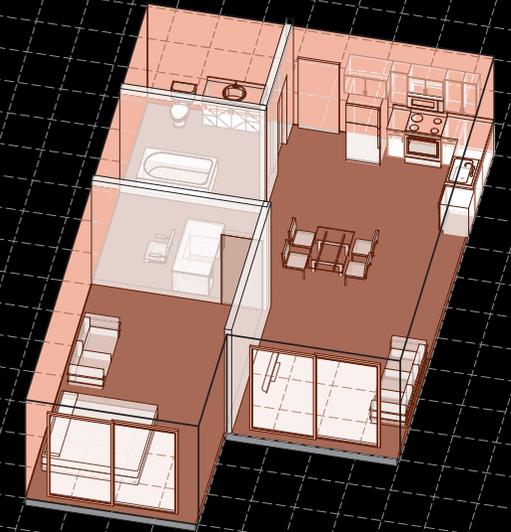
3 BEDROOM

X
8



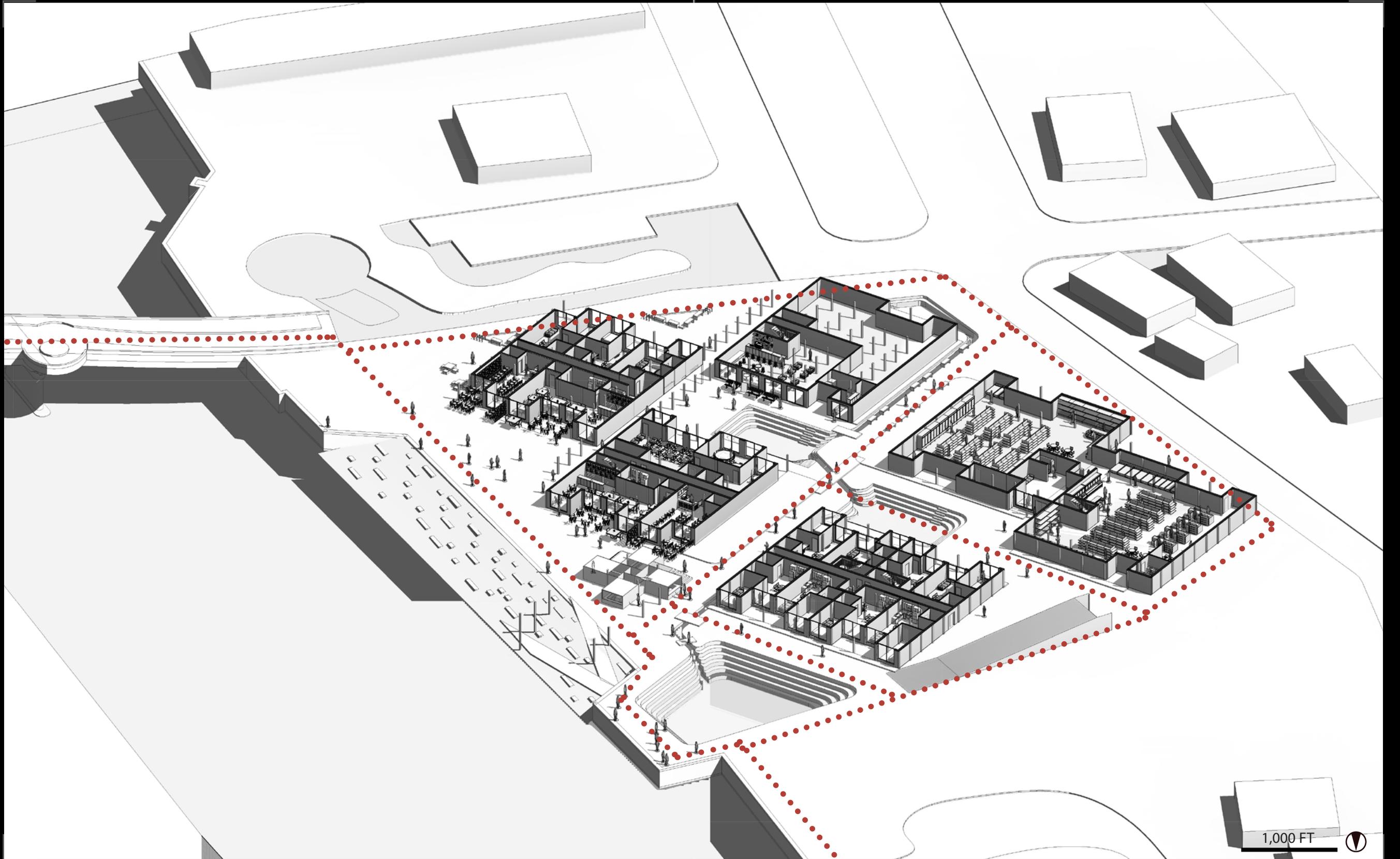
2 BEDROOM

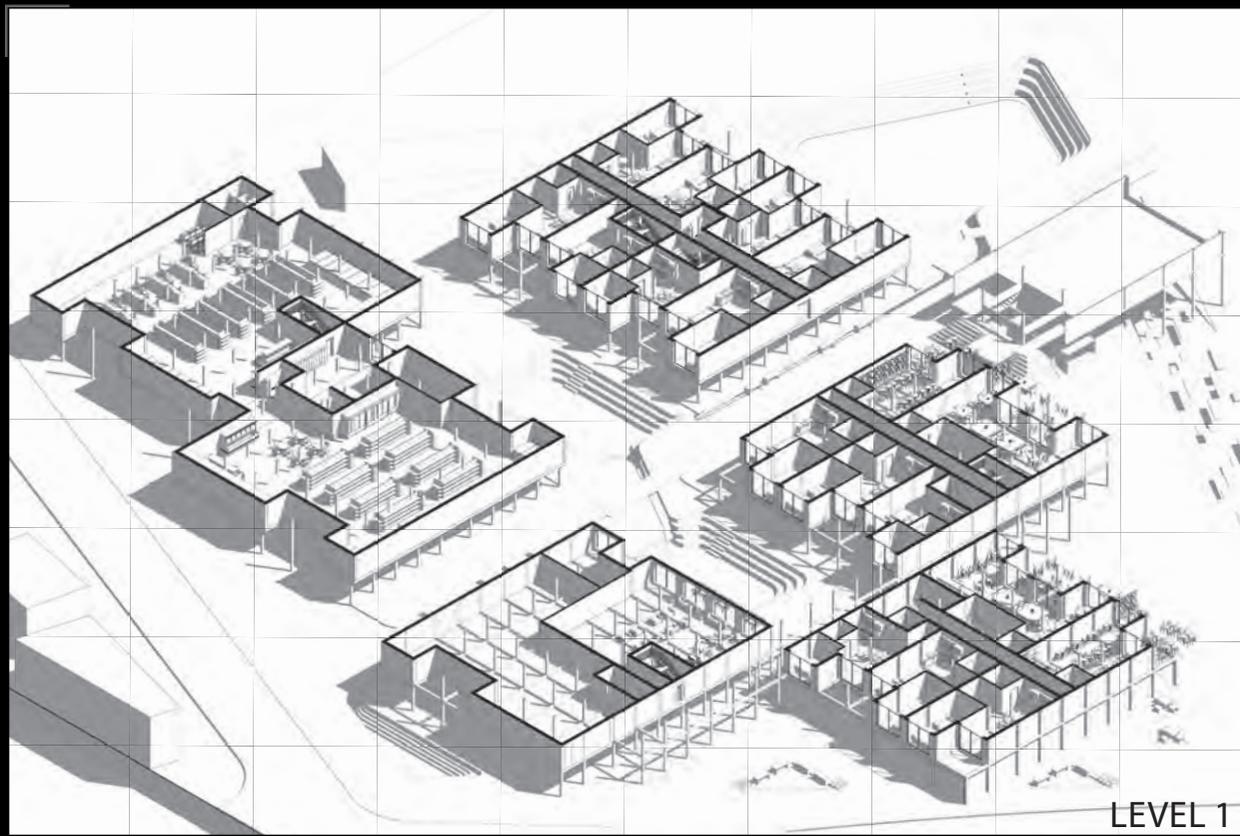
X
39



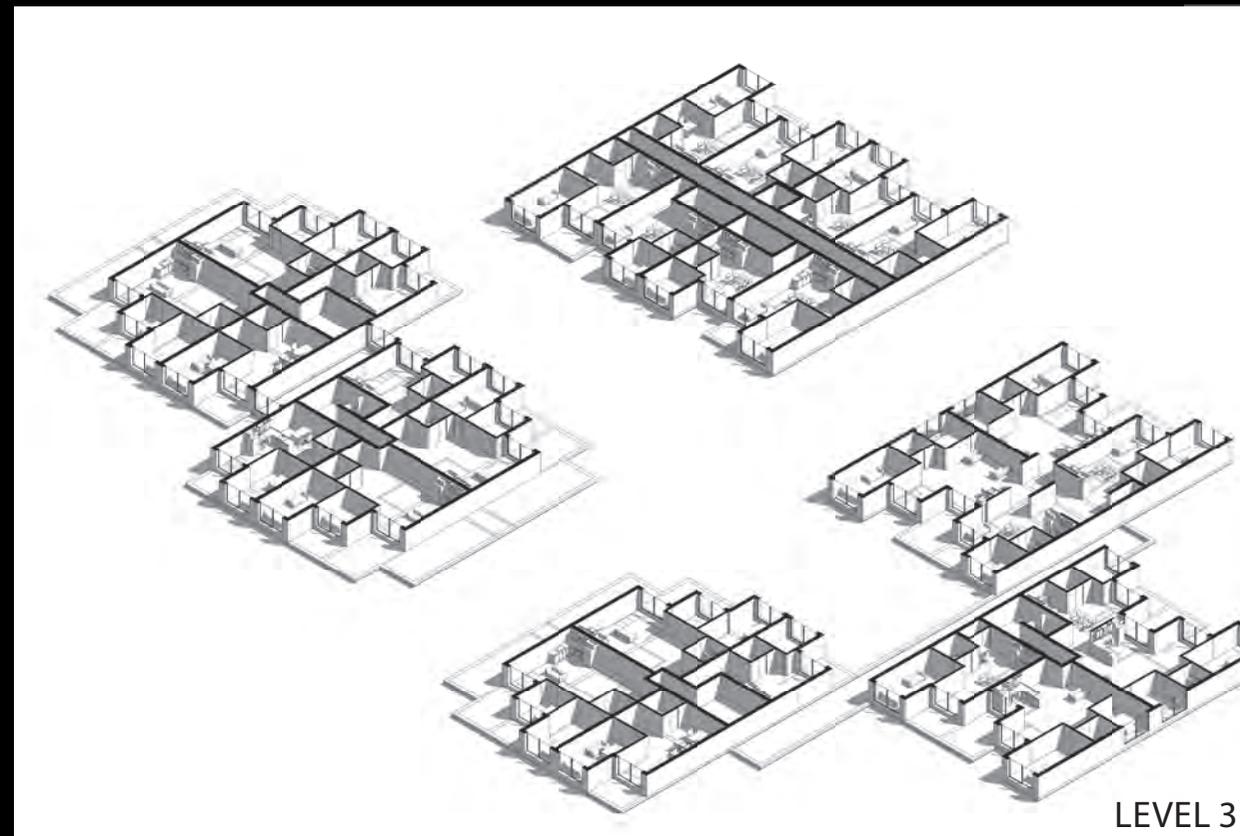
1 BEDROOM

X
49

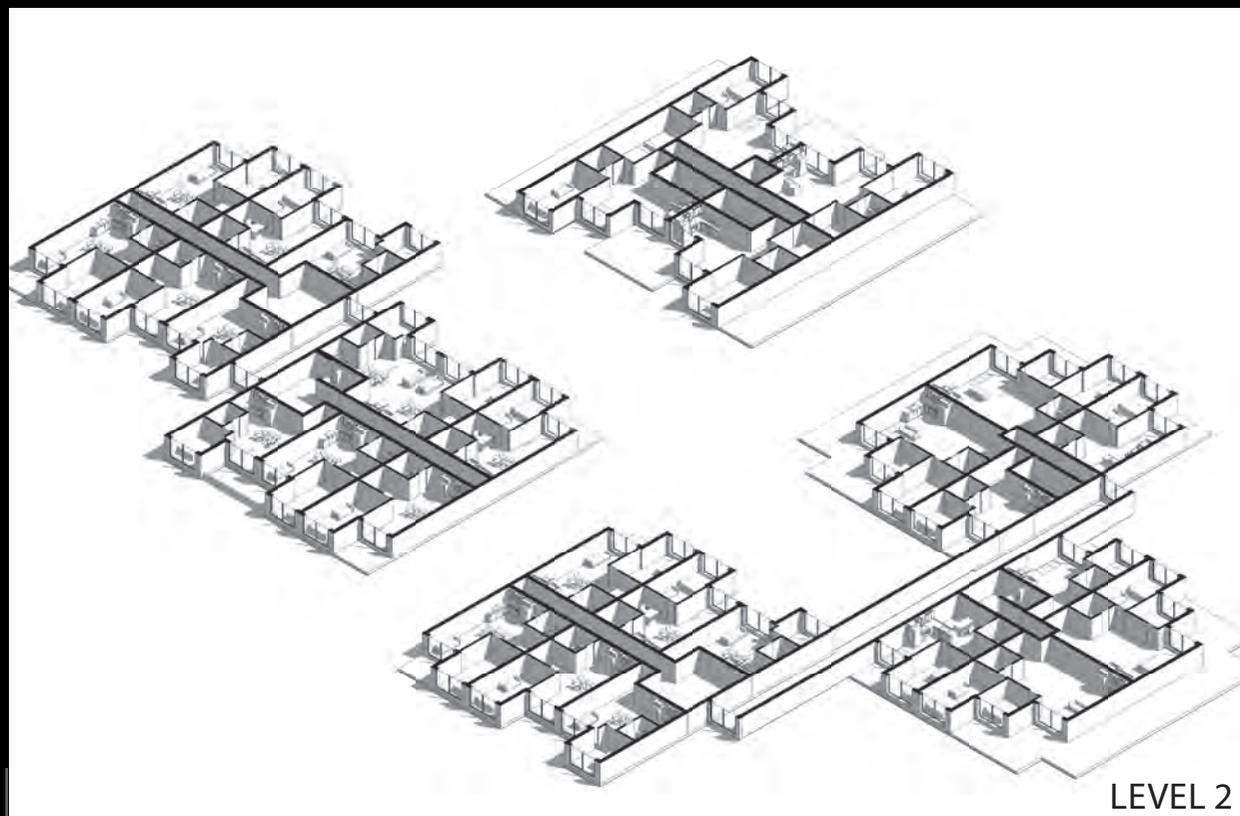




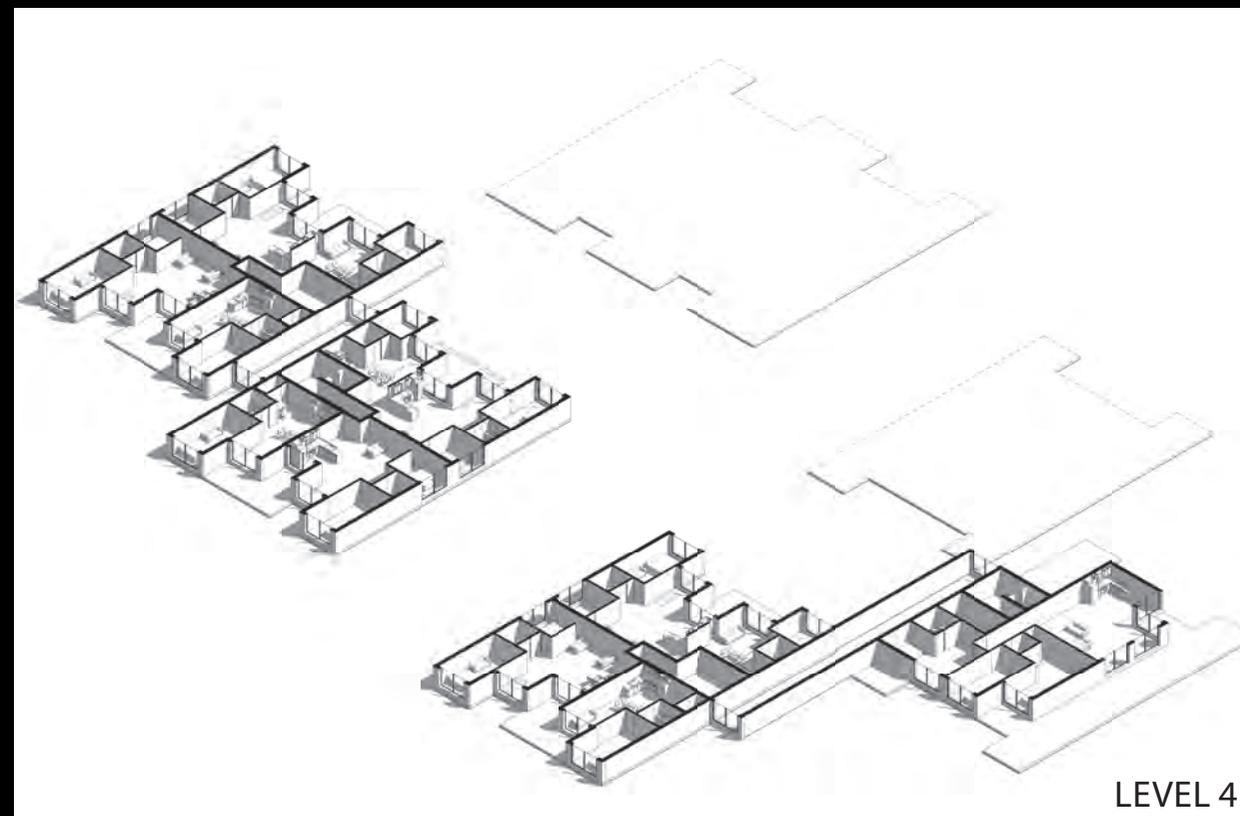
LEVEL 1



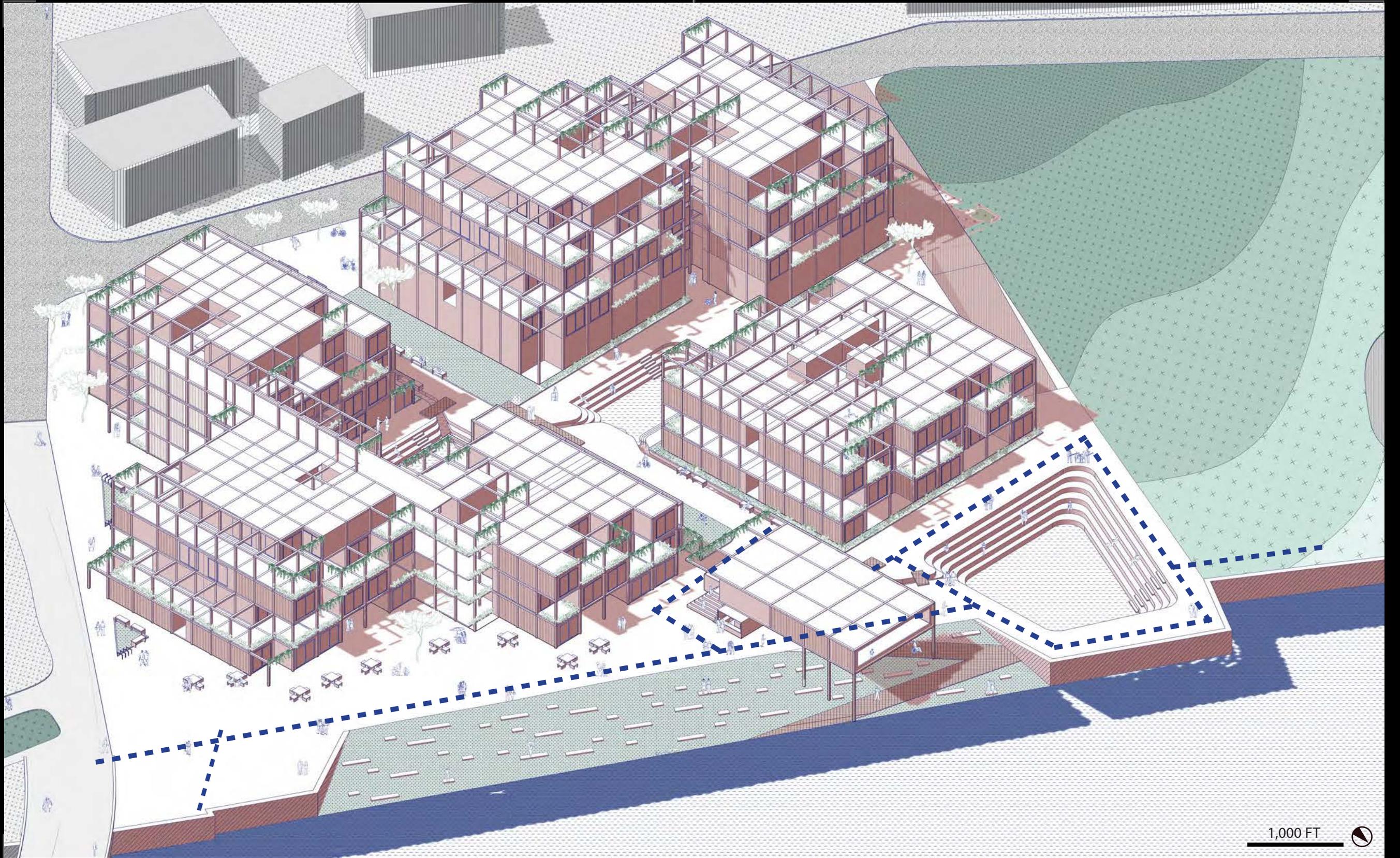
LEVEL 3



LEVEL 2

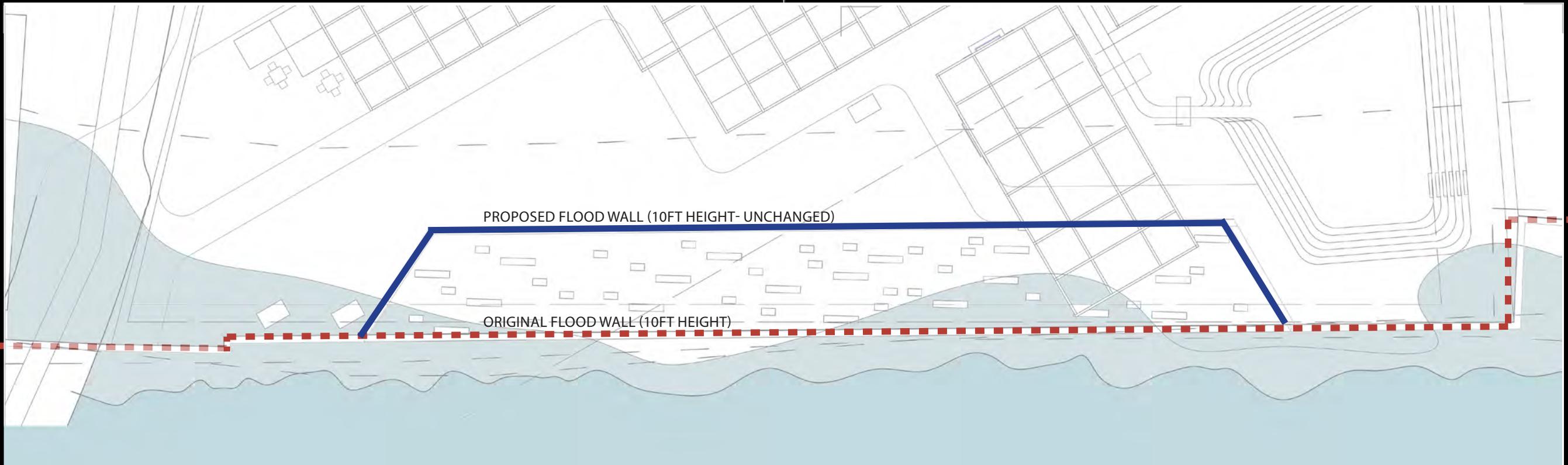


LEVEL 4

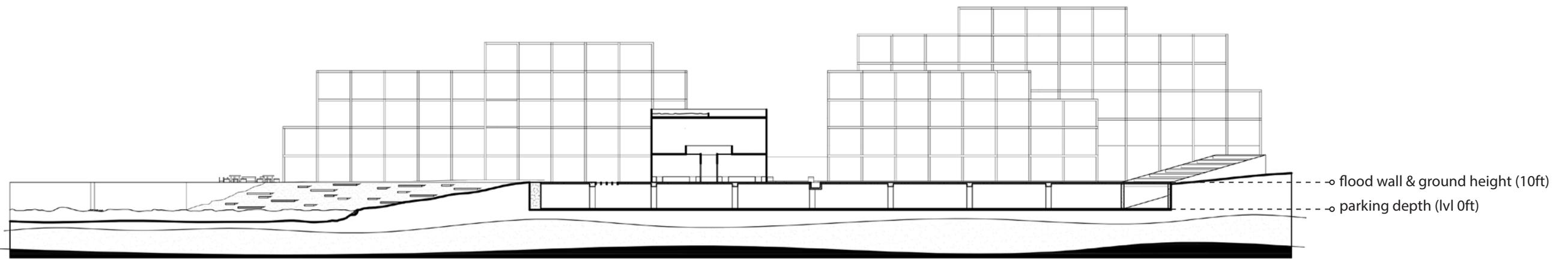


1,000 FT





FLOOD WALL TREATMENT



ORIGINAL FLOOD WALL (10FT HEIGHT)



GYM



CO-WORKING SPACE



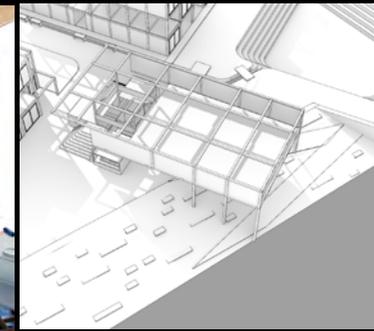
GROCERY STORE



COFFEE SHOP



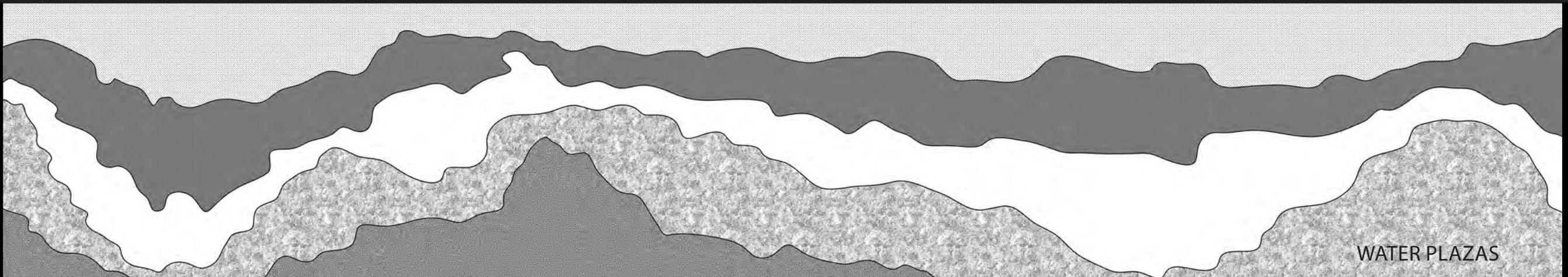
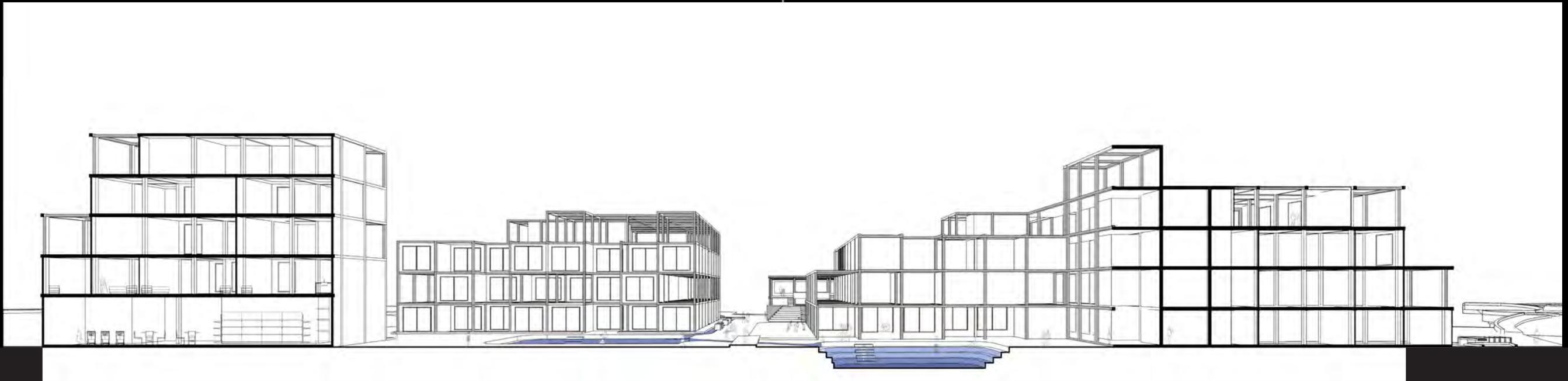
RESTAURANTS & BARS



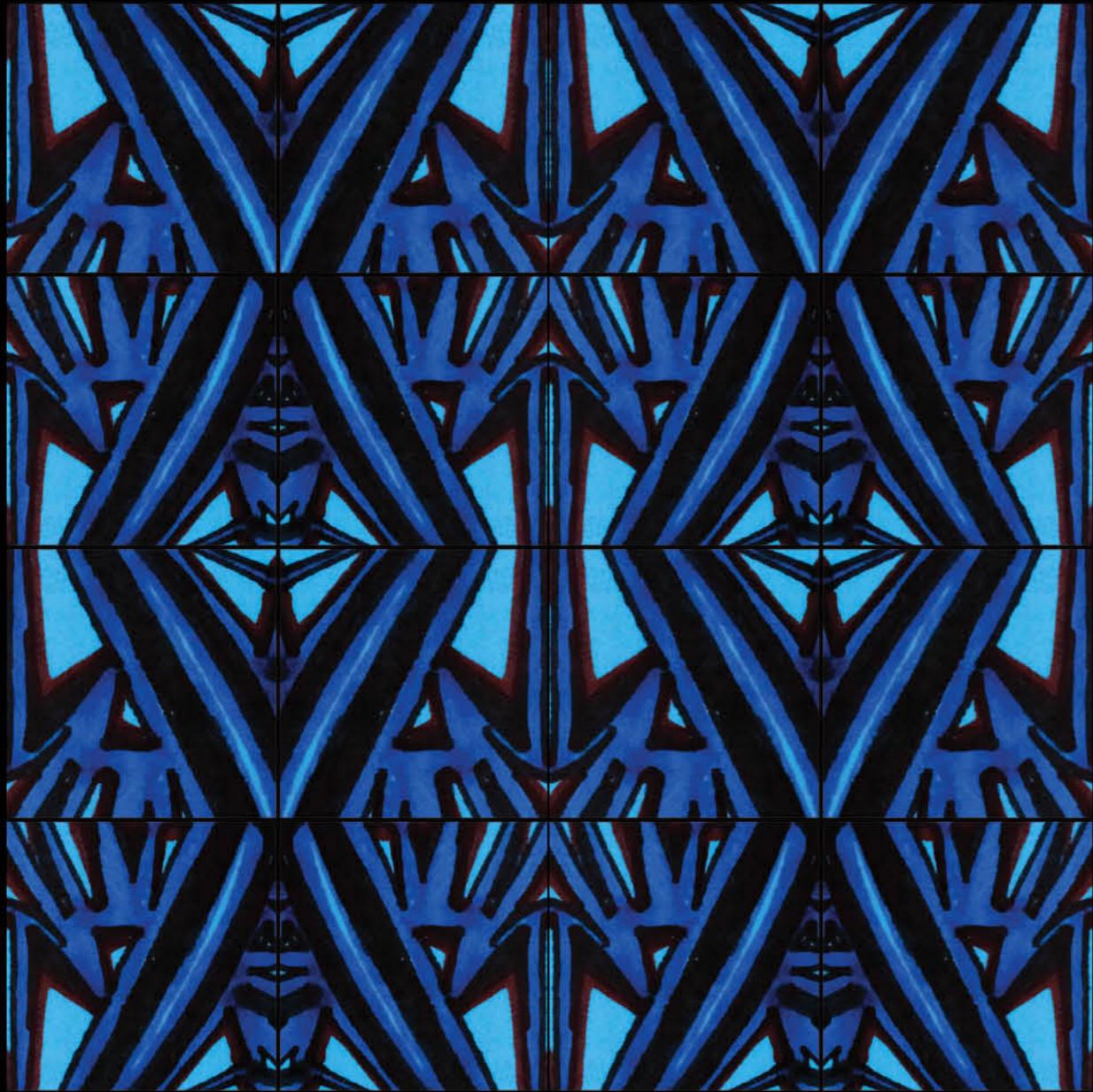
KITCHEN & EVENT SPACE

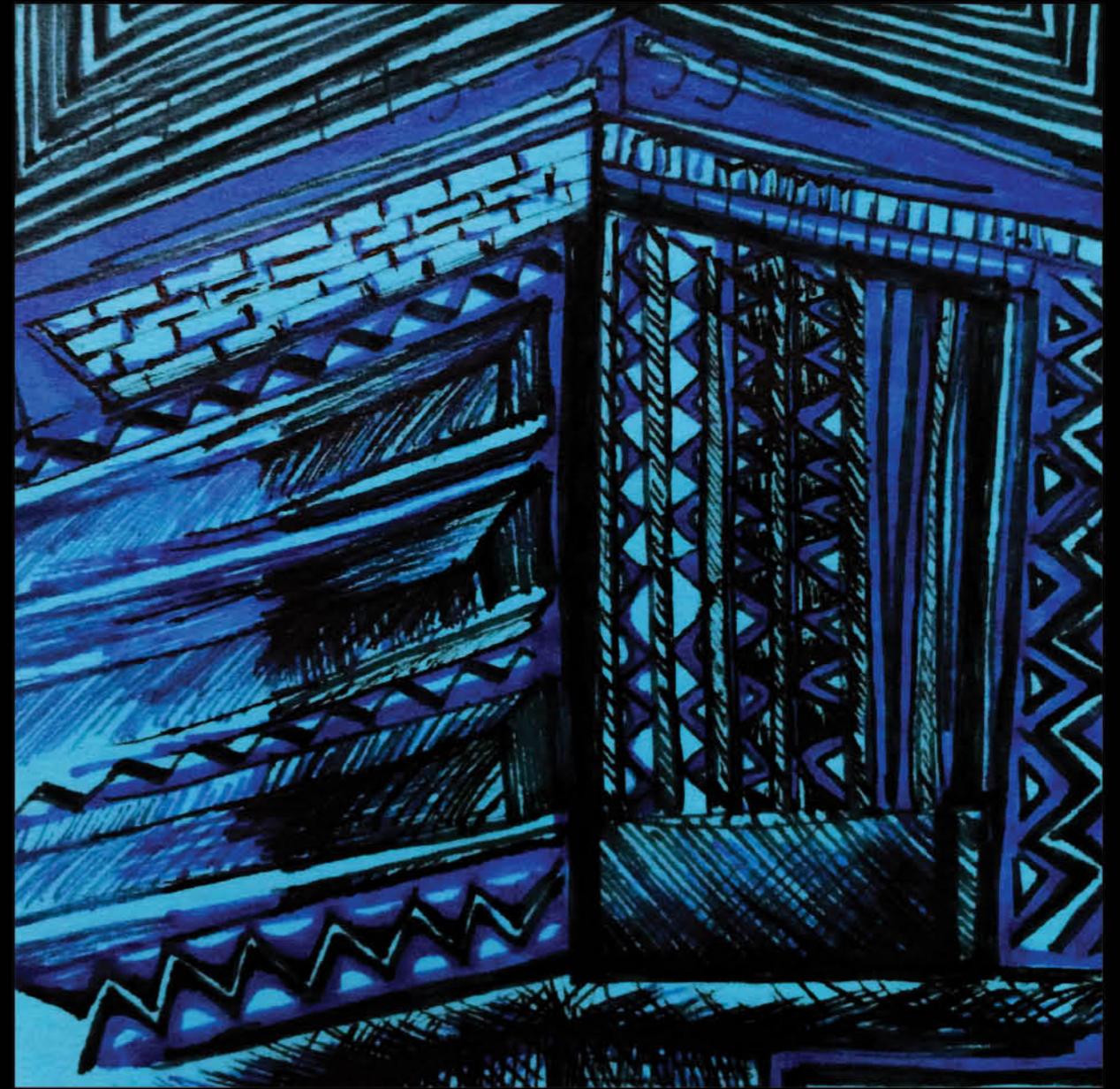
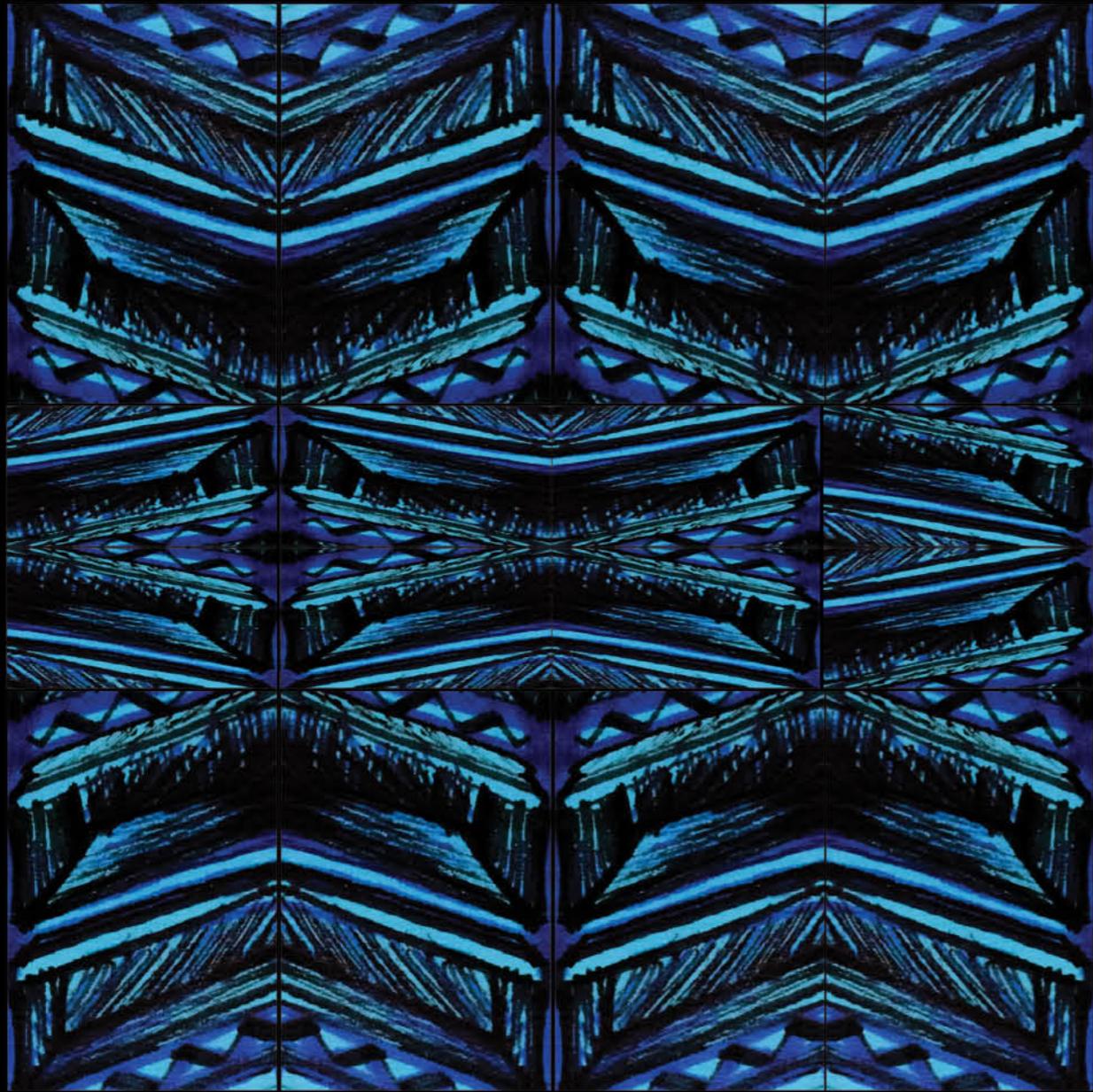


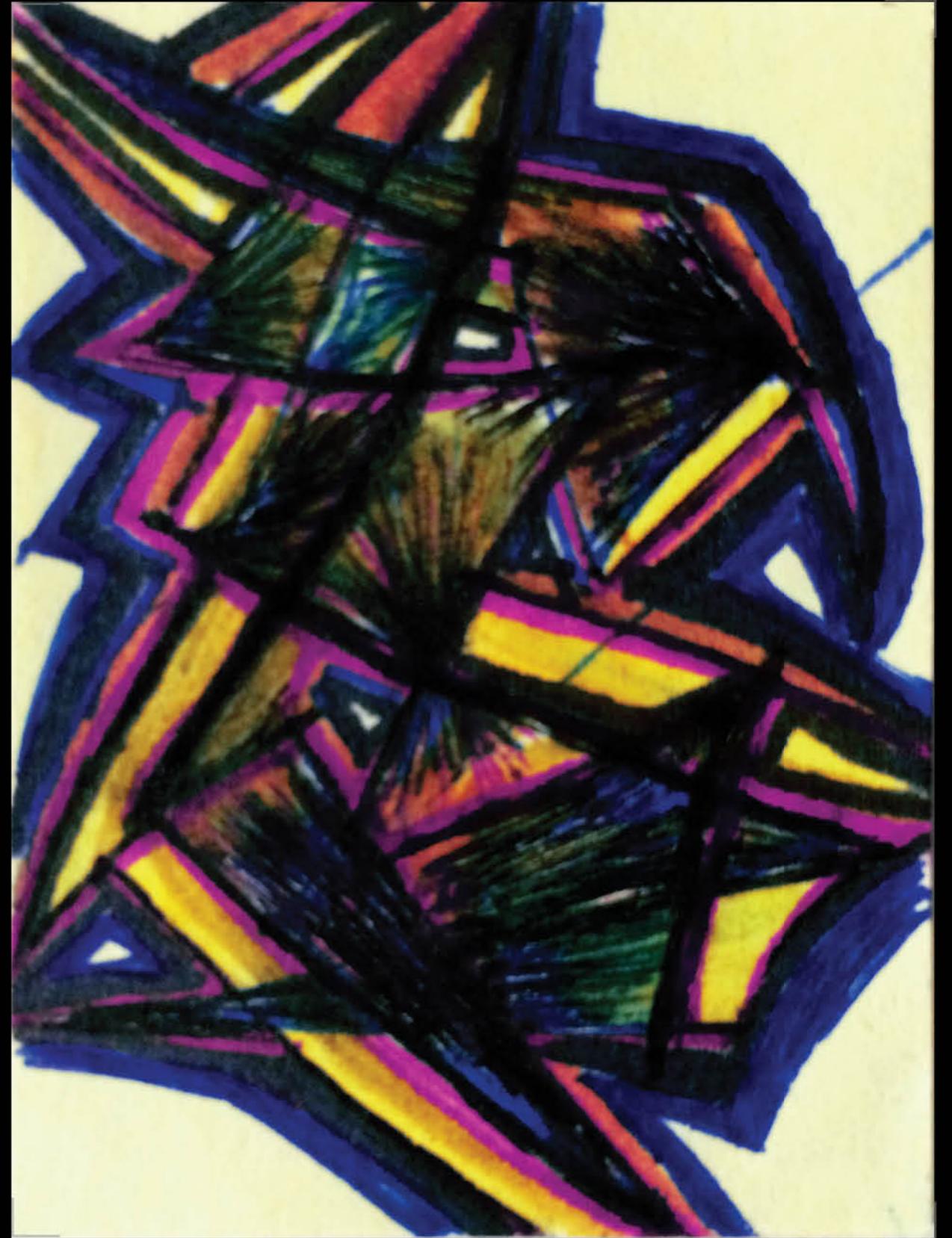
WATERFRONT

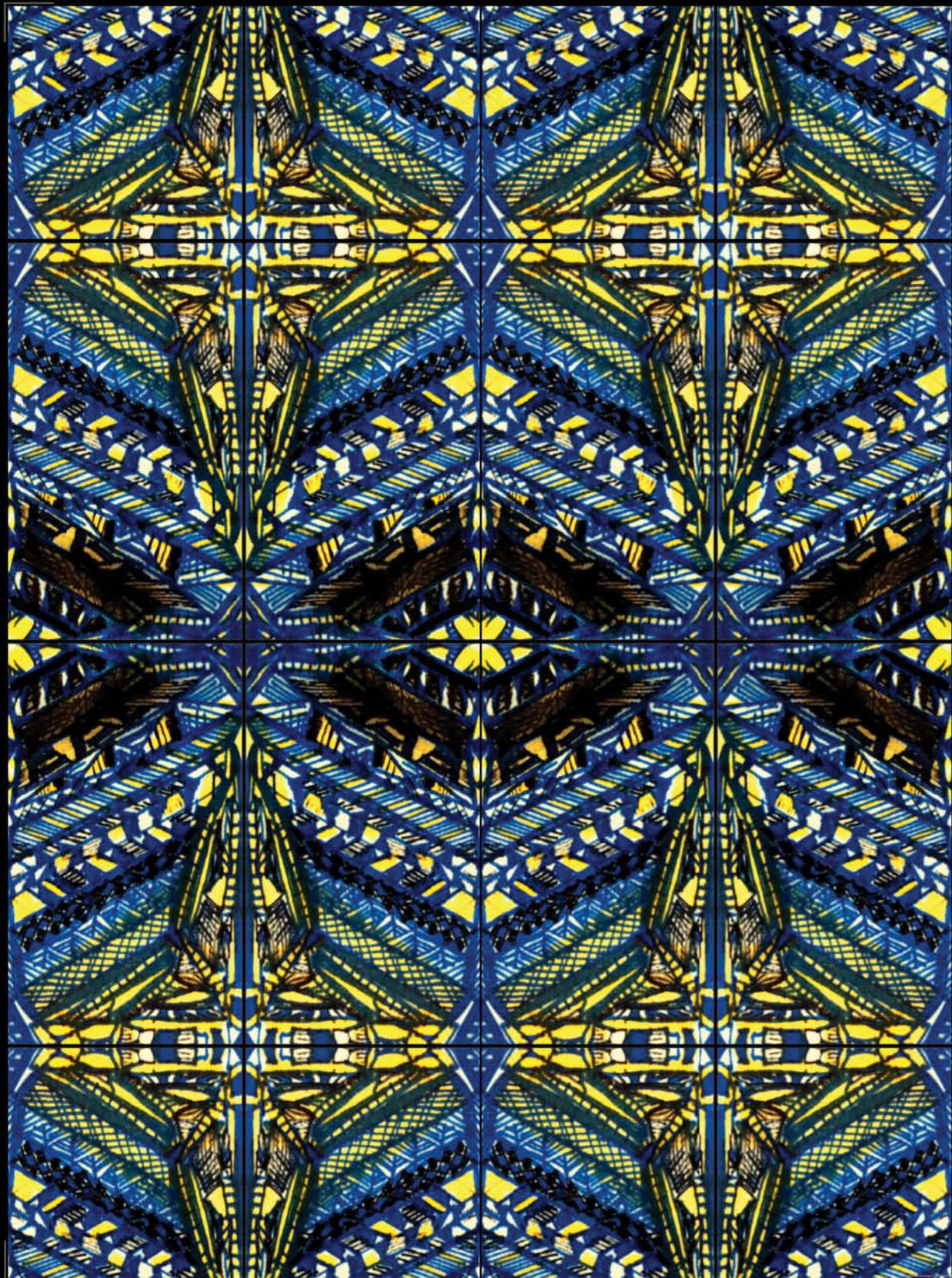


WATER PLAZAS











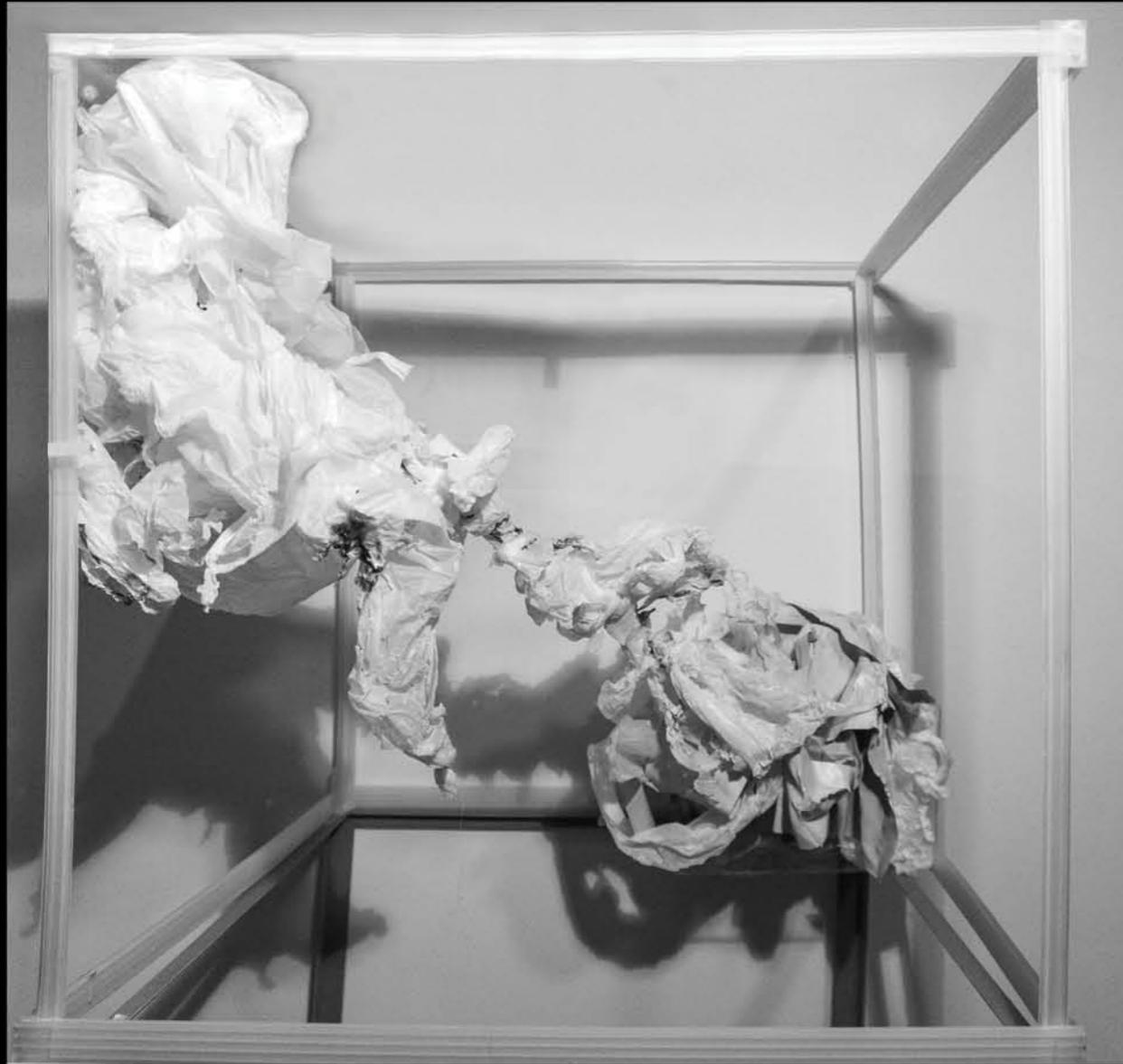
OBJECTS

PART 04

PLASTIC

WHAT IS THAT IT COMES TO MIND WHEN THINKING OF PLASTIC?

TENSION, CONTAMINATION, POLLUTION, FIRE













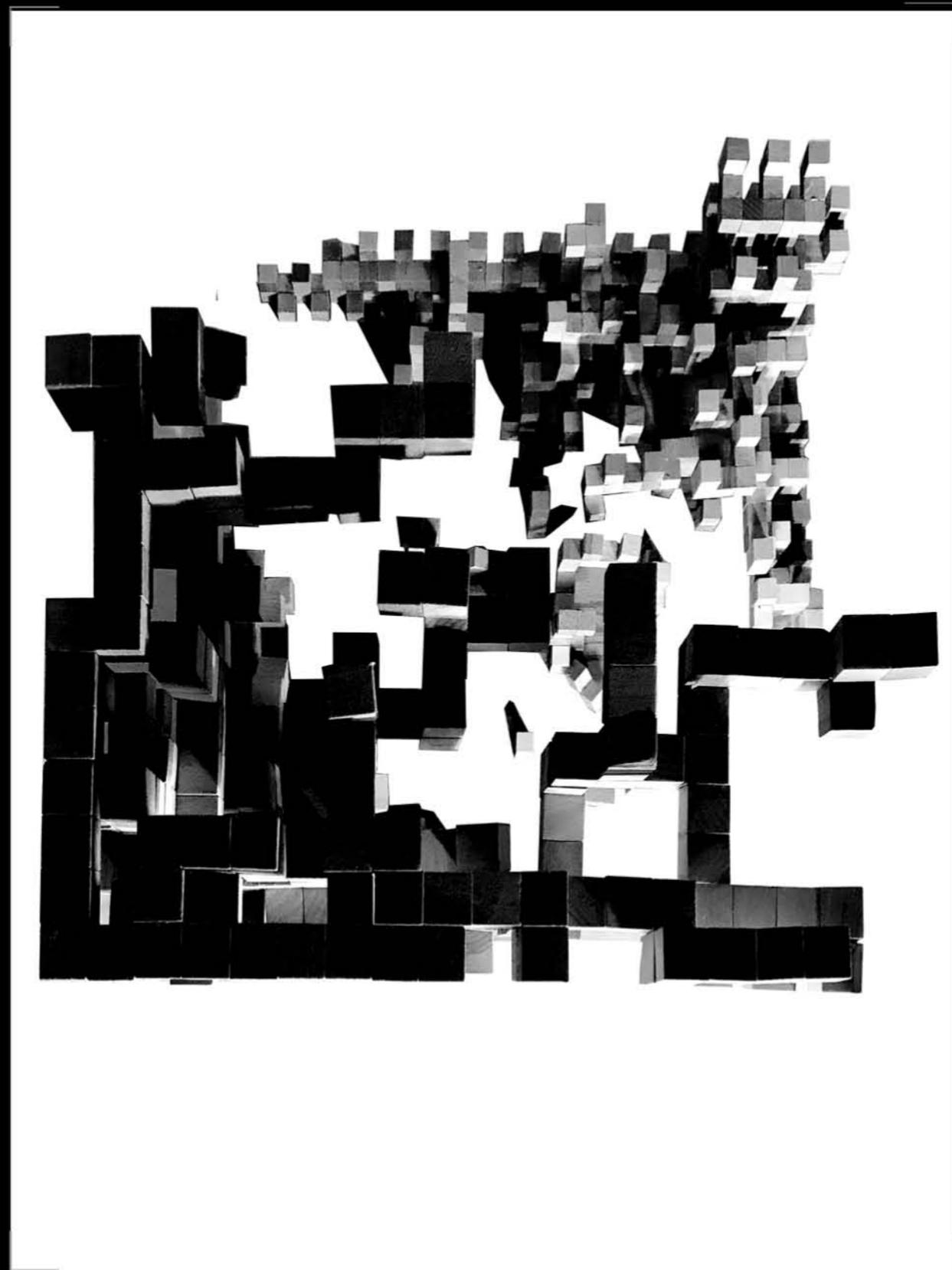
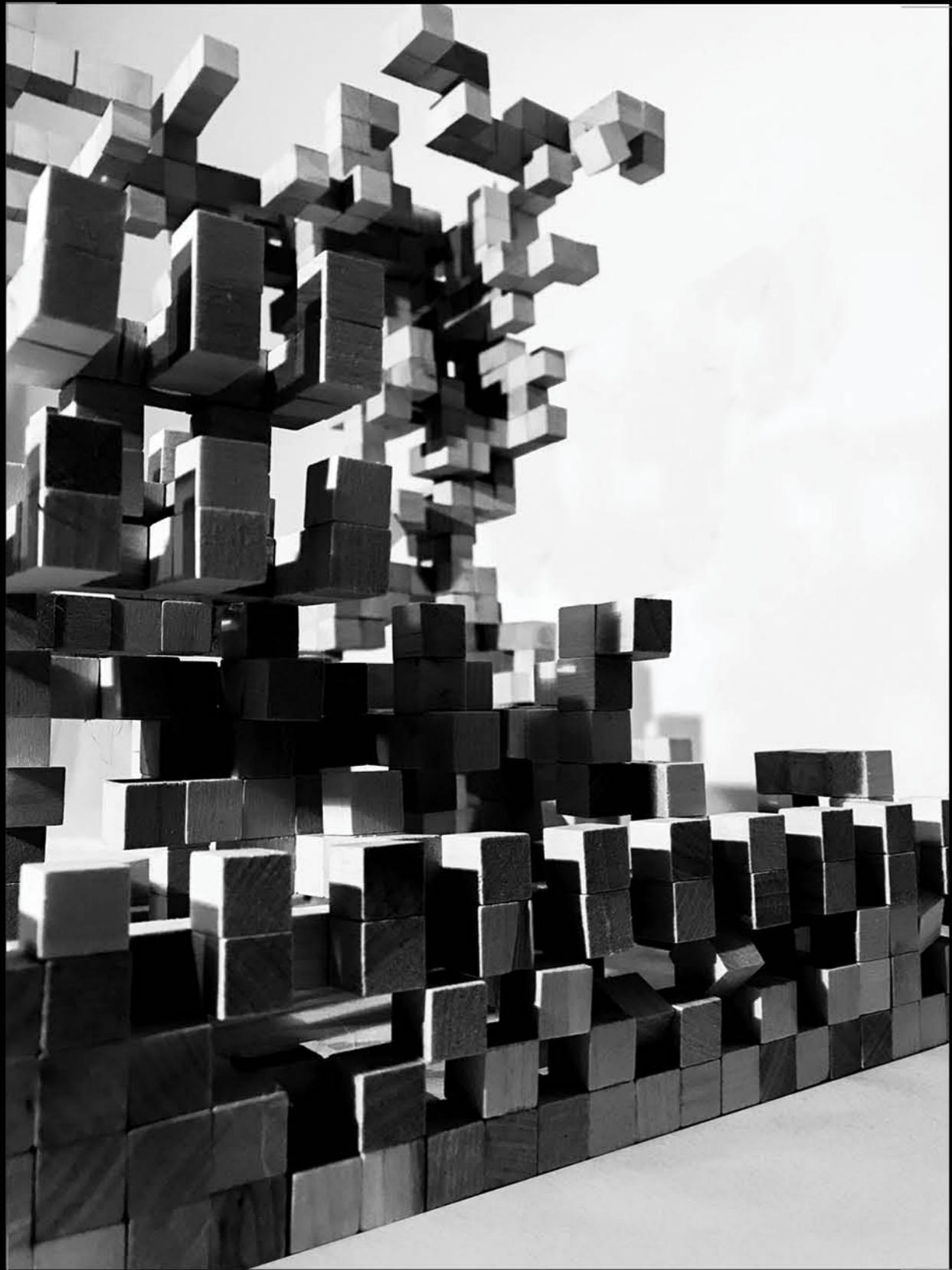
PART 05

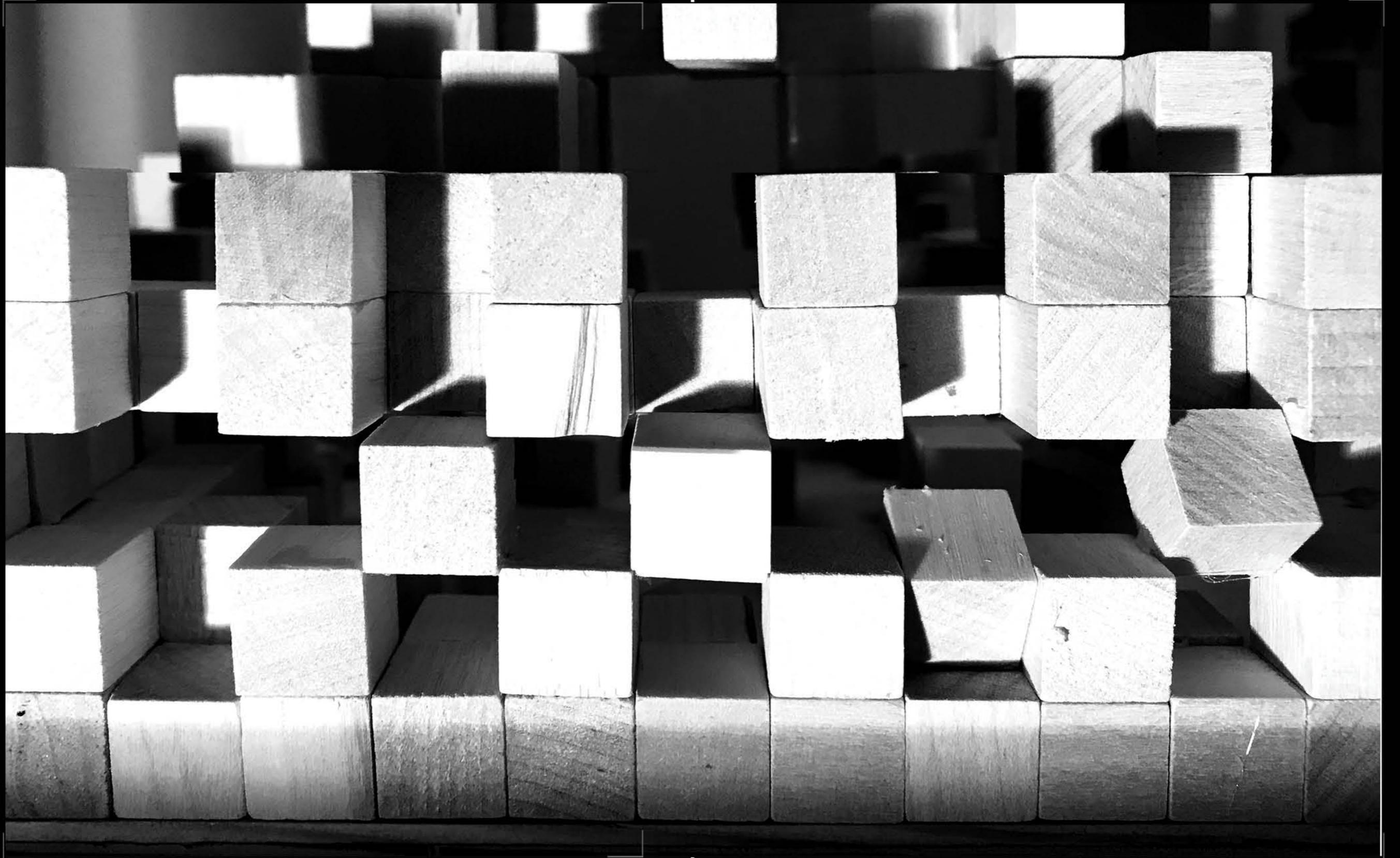
WOOD

FROZEN MOMENT, DONE WITH REPETITION AND INSTINCT.
WOOD BLOCKS GLUED

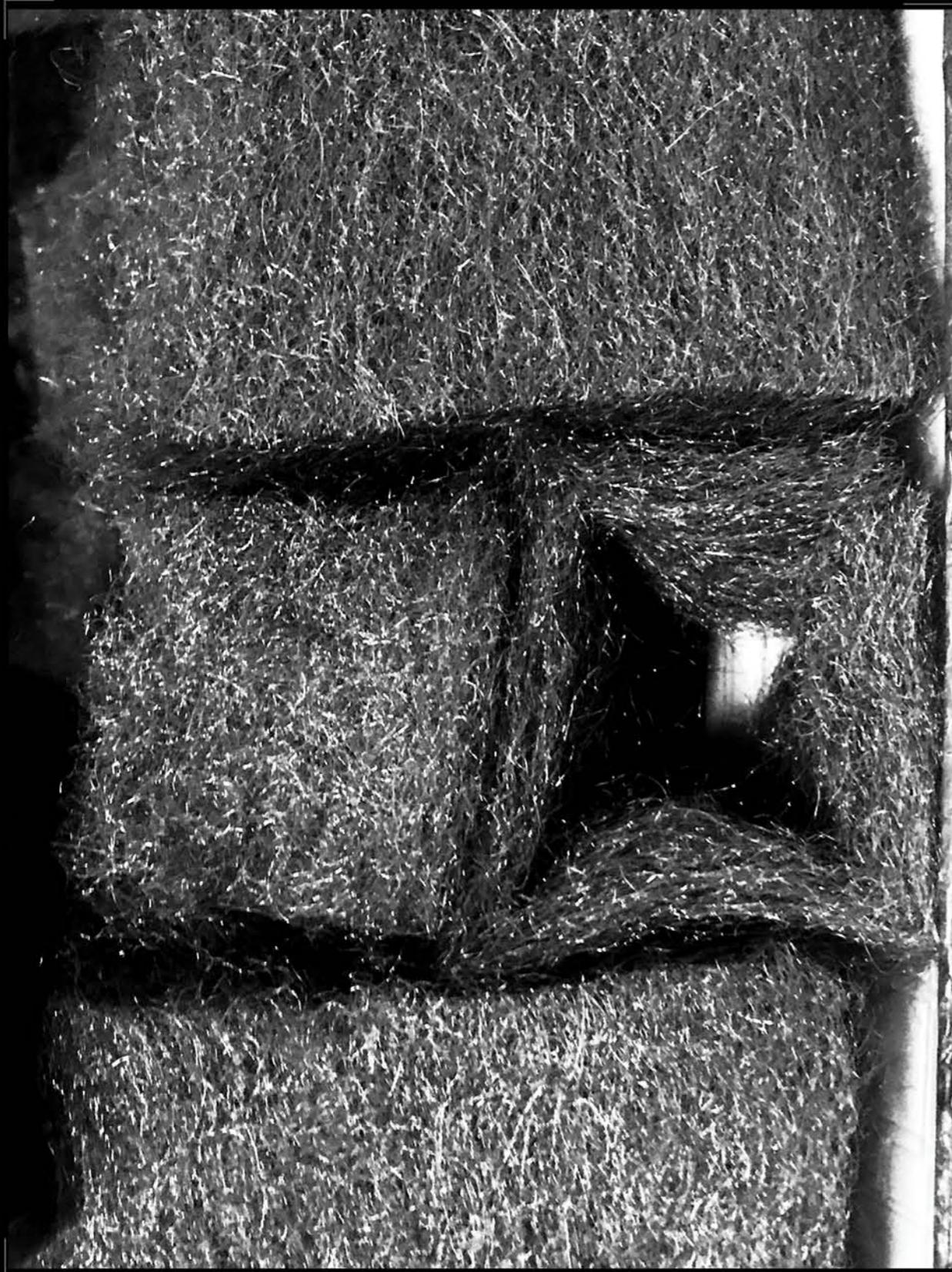
FROZEN, CHAOS, FALLING











OBJECTS

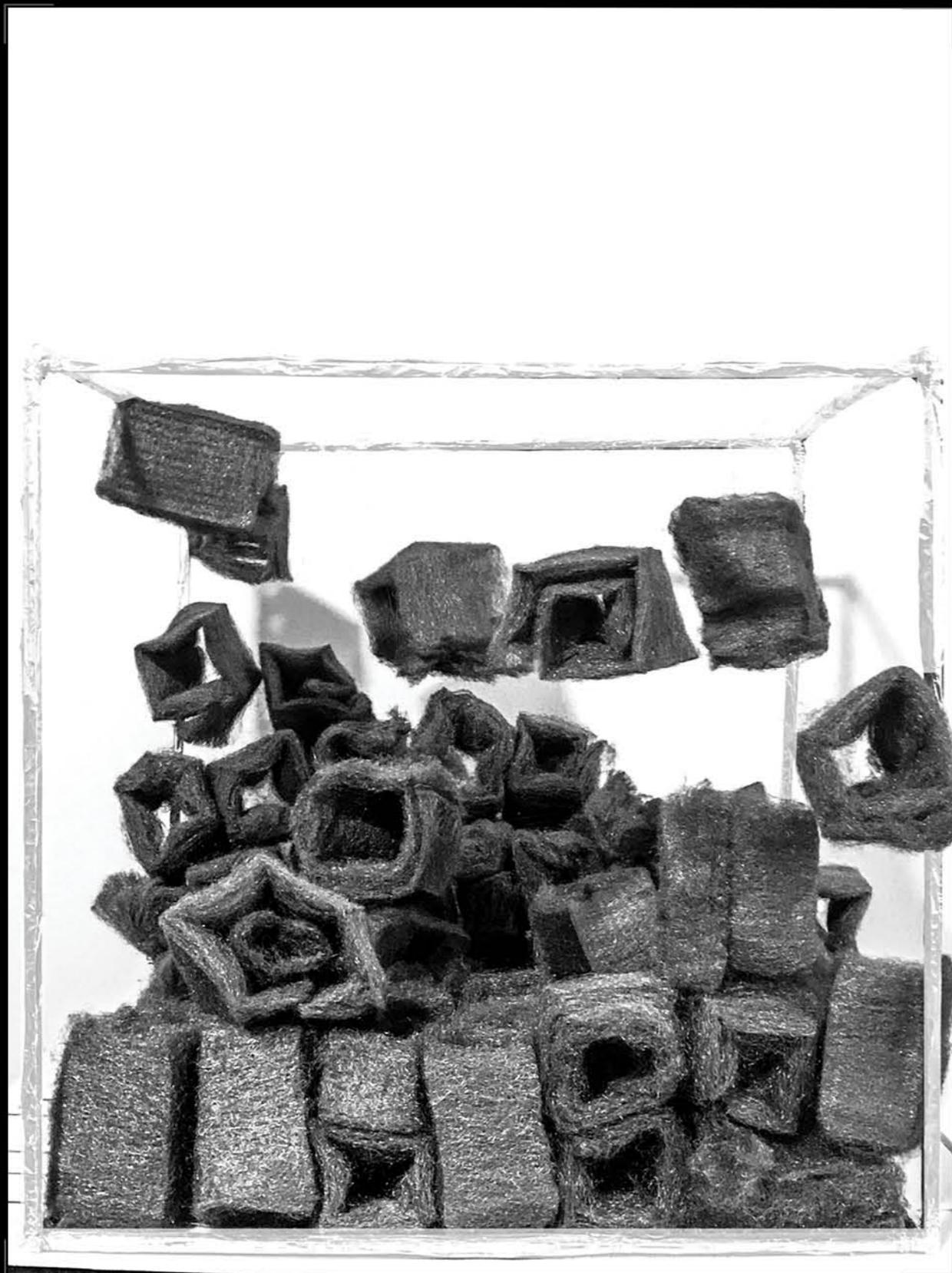
PART 06

STEEL

STEEL? FIRST THOUGHTS ARE RIGIDNESS, PERMANENCE.

THIS PIECE IS THOUGHT AS A CHALLENGE OF WHAT USUALLY IS THOUGHT FOR STEEL. A EXPLORATION OF DIFERENT STATES OF THE MATERIAL

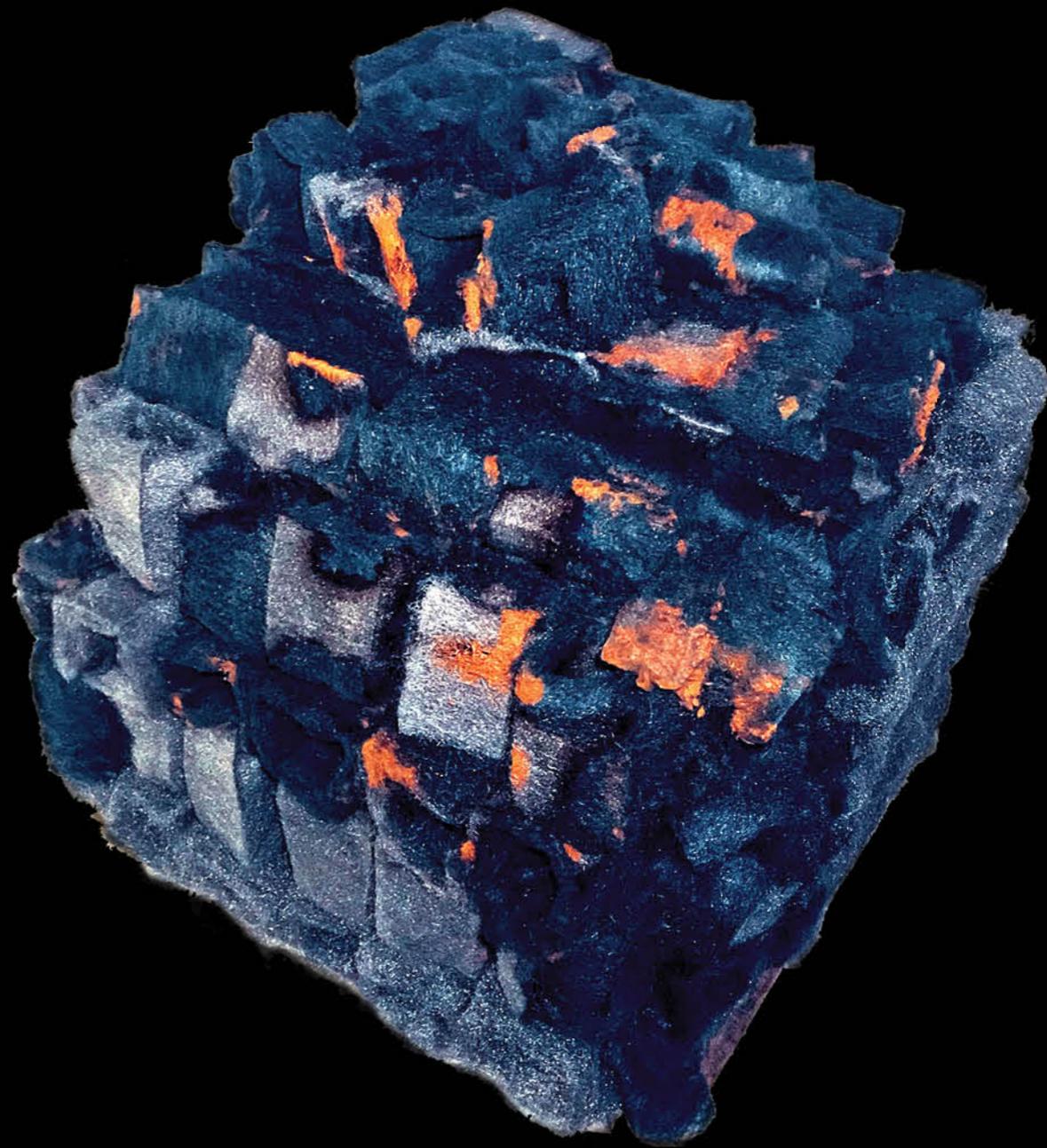
DECAY, FIRE, BURN, OXID, WATER, RUST















OBJECTS

PART 07

FABRIC

THERE IS IMENSE POSIBILITES WITH FABRIC THE MORE MANEABLE OF THE MATERIALS, NOT USUALLY THOUGHT AS A STRUCTURAL OBJECT.

RIGIDINESS, PLASTER, BOX, FROZEN, THE BOX EHITHIN THE BOX.









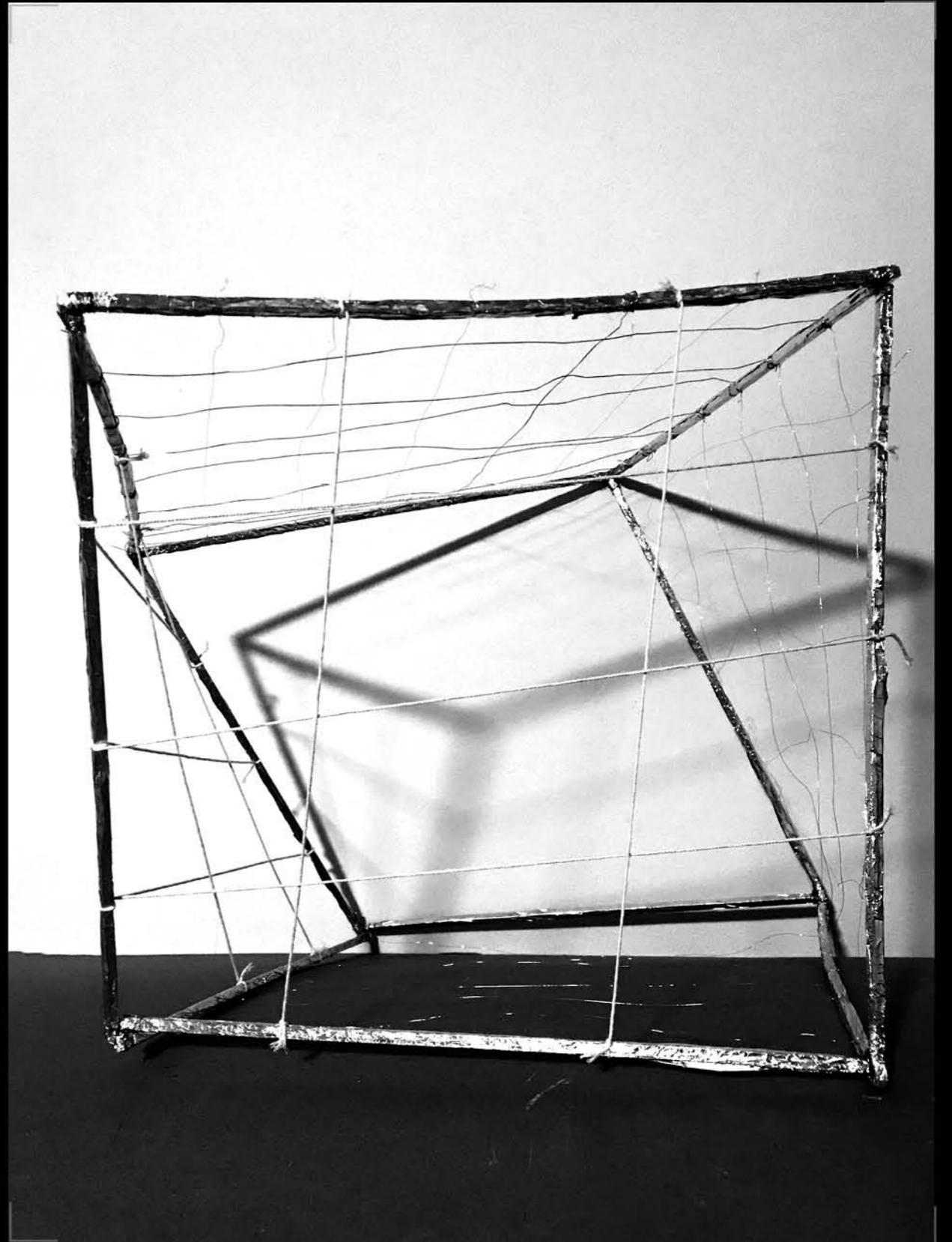
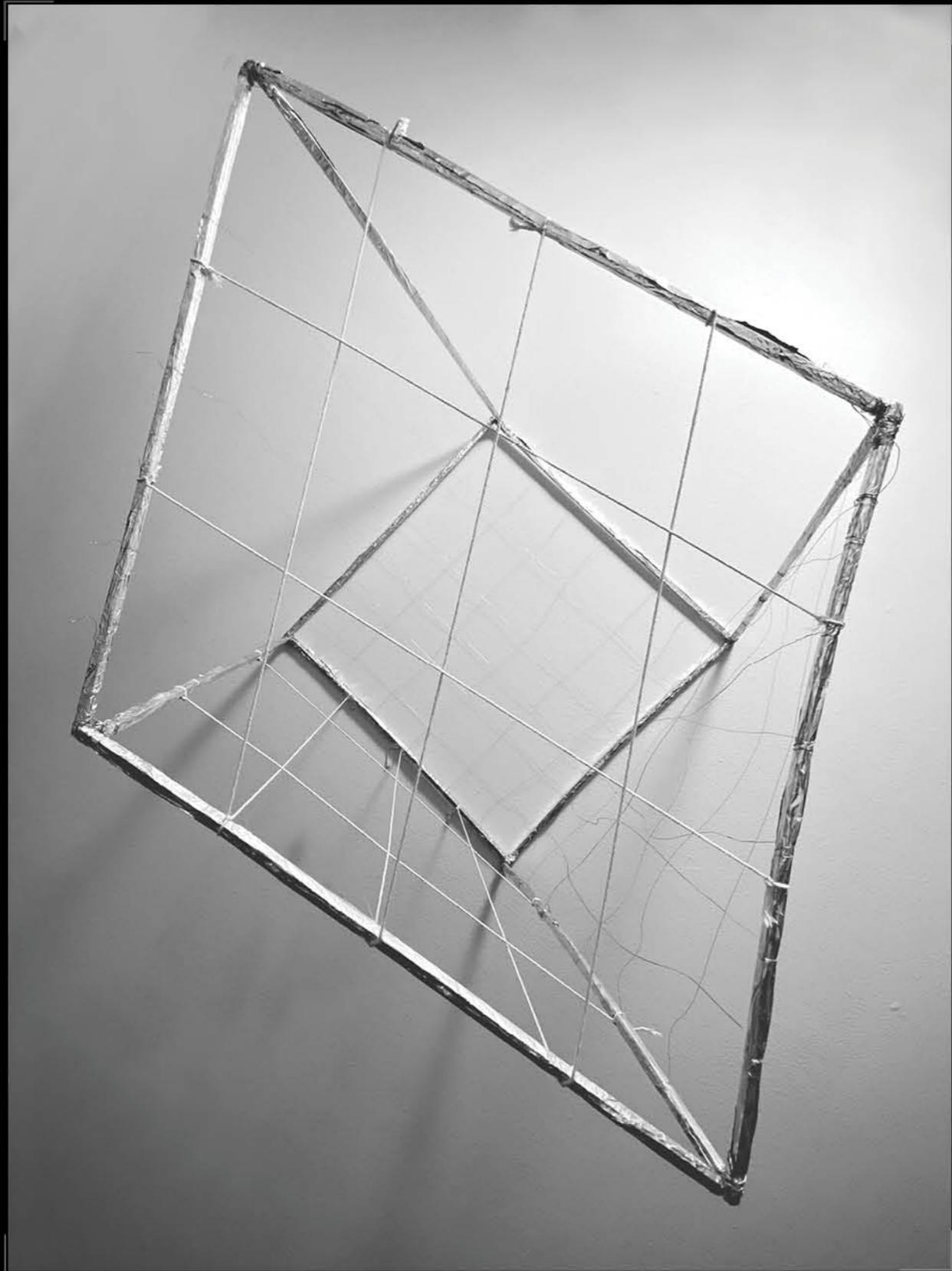


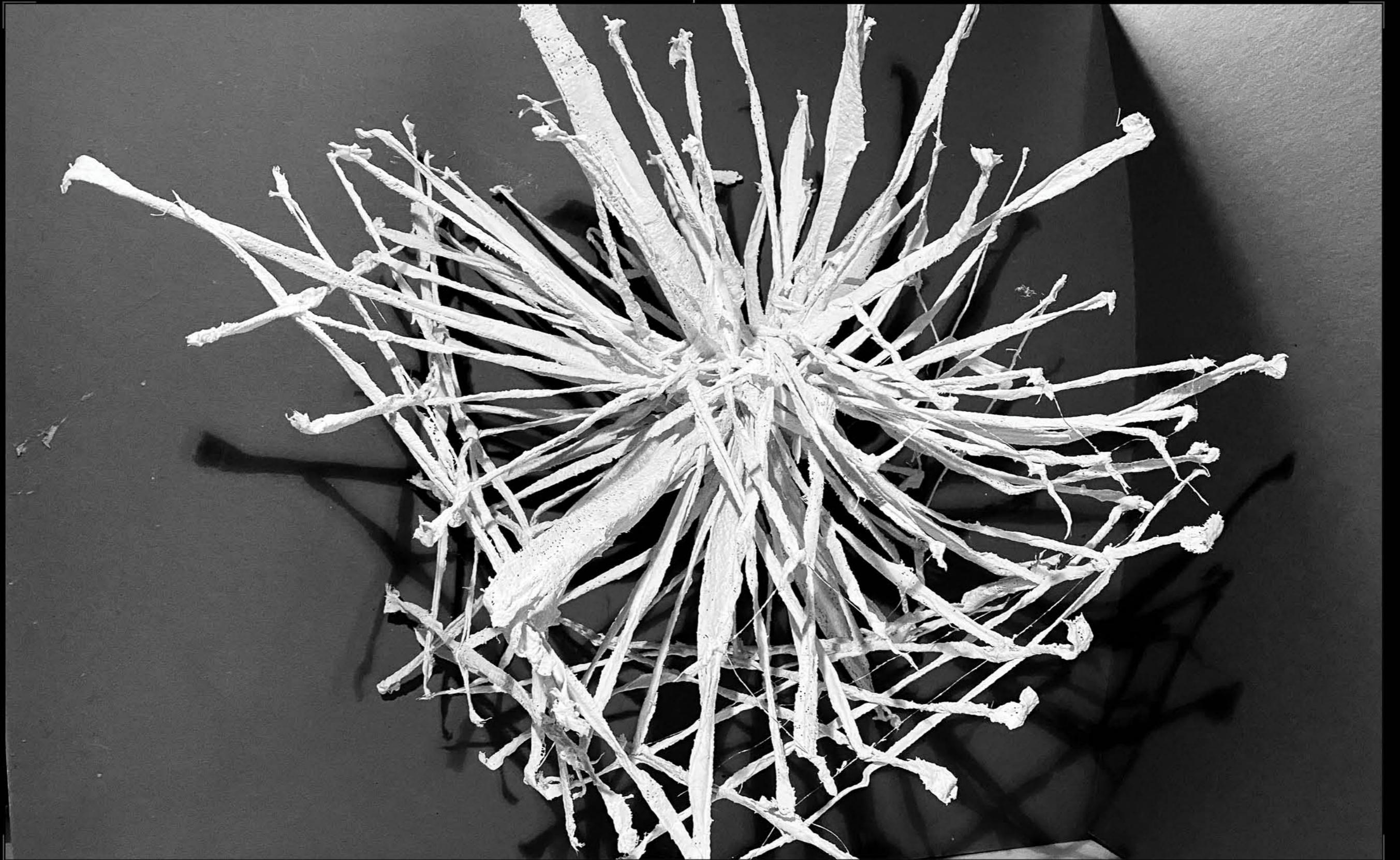
OBJECTS

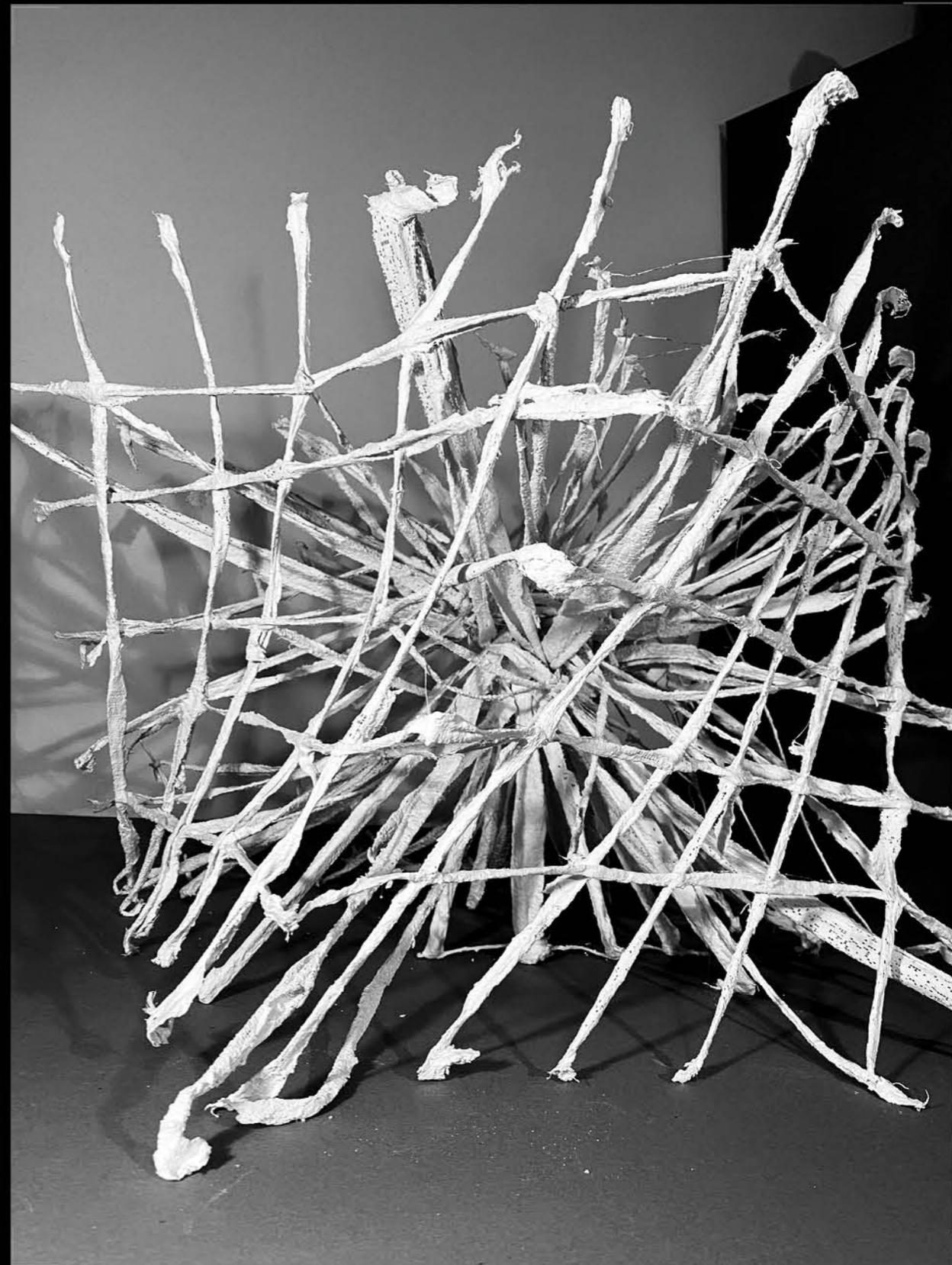
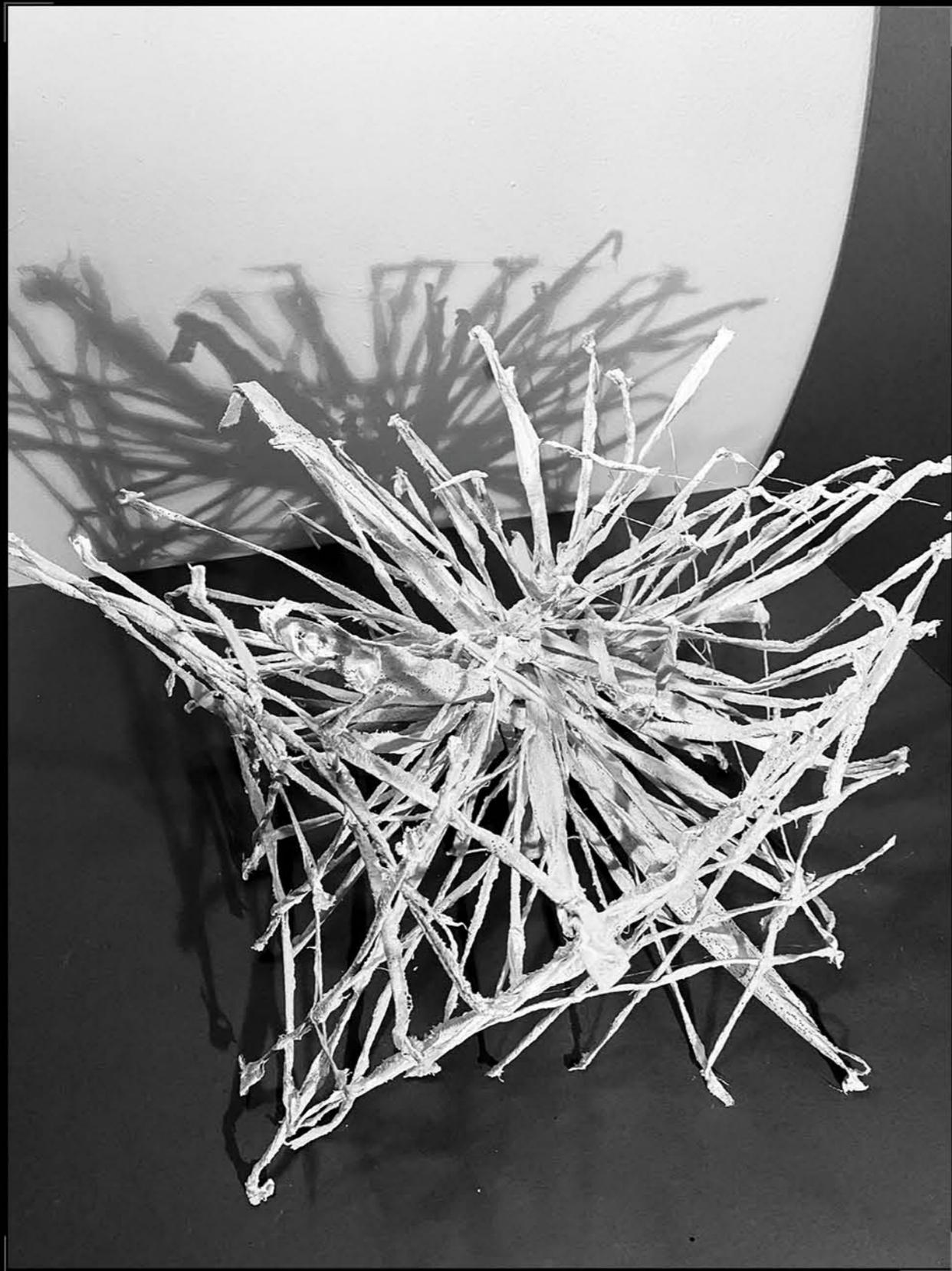
PART 08

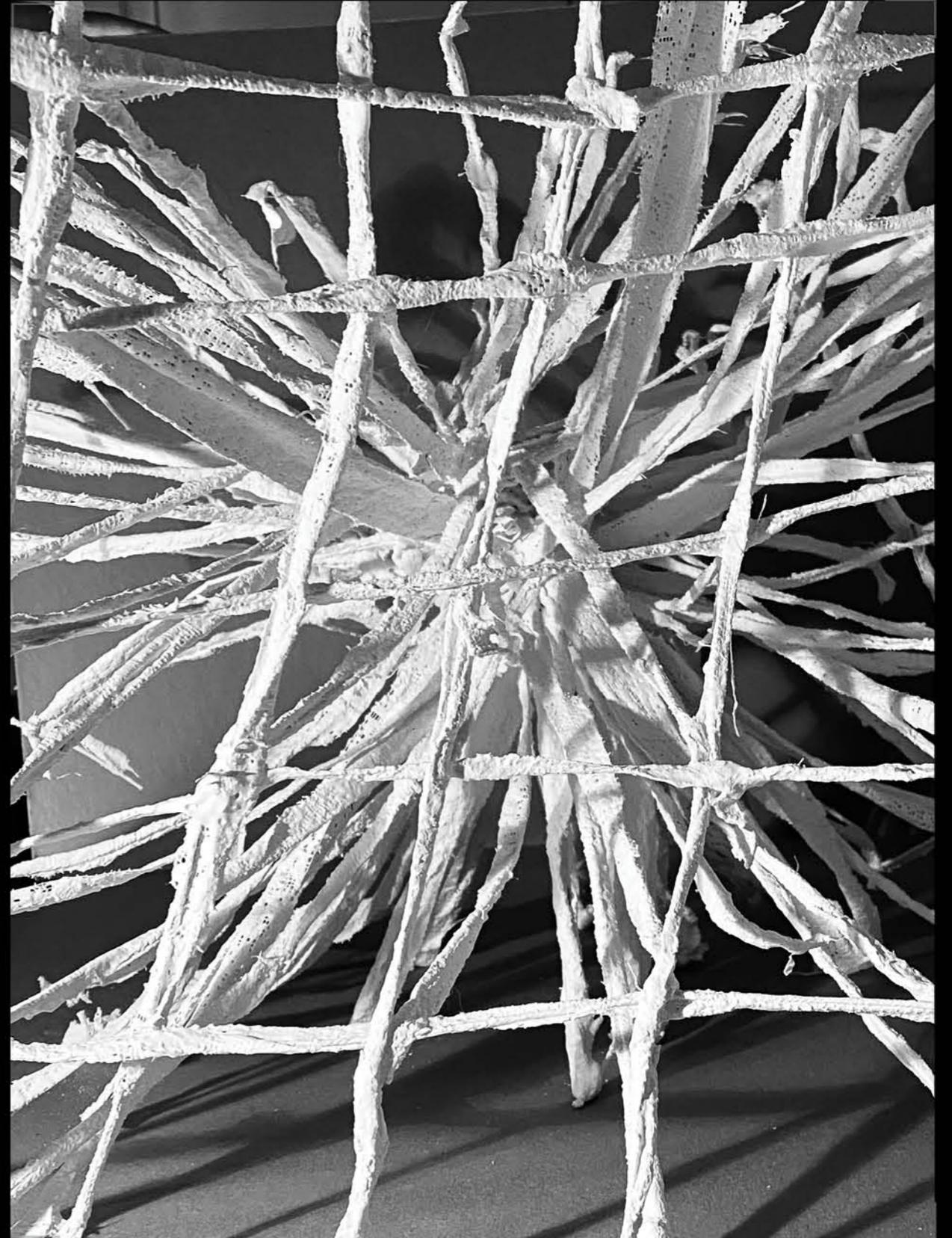
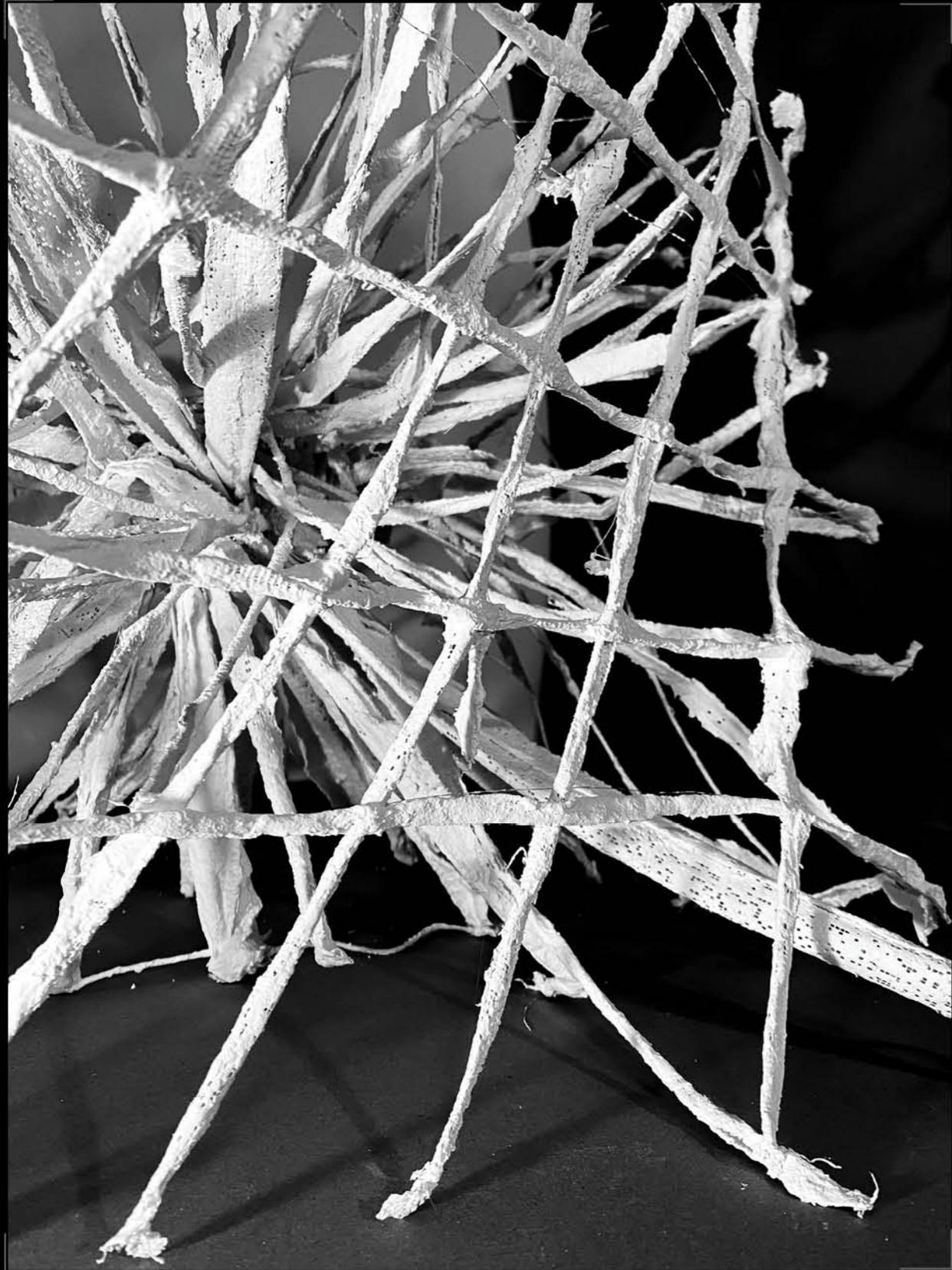
FABRIC

A COMBINATION OF PAST THOUGHTS THAT CONVERGING AT THE CENTER, WITH THE SUGGESTION OF THE TWISTED CUBE.









THE HOUSE



A house for me, me, and myself.

Throughout my entire life, I have based my decisions on having as consideration my family, always first. So when thinking of my house, an immediate instinct to me is to design a space for all of them, where I can have them close and safe.

This house is not a physical space with the constraints that reality would strike, like site values, land use, zoning, or budget.

The house is a space for my different selves: the artist, the architect, developer, feminist, daughter, sister, woman, and friend – not in any particular order.

The program would be defined by the actions and interactions with people that happen within the build space. Different personas live within ourselves; to succeed in the world, we learn how to mitigate and compromise which part we show to whom or choose to develop. But what if there is a house that harbors all of them?. Home could be a place that they would have their own home within the house. Because they are not always congenial or can prosper co-living with each other, so each one of its space where each one of those can selfishly flourish artistically, intrinsically, and socially.

The site will be in Cuenca, Ecuador, a UNESCO world heritage city where I was born and raised. A corner site located at the border of the historic center and the rest of the town at the Barranco (a cliff facing the river) with 2 blind facades North and East, South facing the cliff and west street-facing. The scale of the project would vary depending on the side of the Facade as the site is on a cliff.

The first story would be starting at the river level with pedestrian access and at the third story that reaches the street another entrance.

Growing up in Cuenca, it was like I always was constrained by society and antiquated rules that affected my personal and professional life. If I could break the building design code for the downtown, where most of the buildings are masonry, the house would express the idea that it is pushing the boundaries defying the limits. Therefore, the two materials objects that choose to be the fundamentals of the house are fabric and steel.

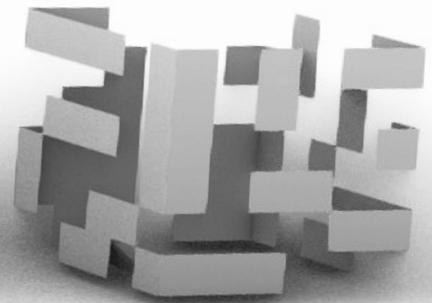
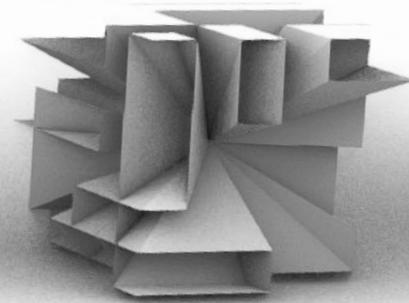
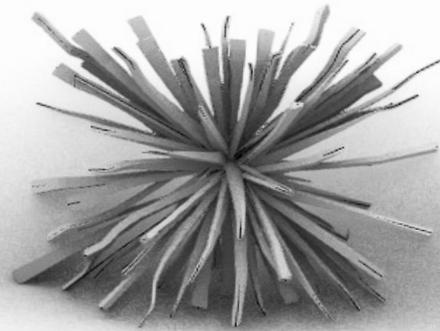
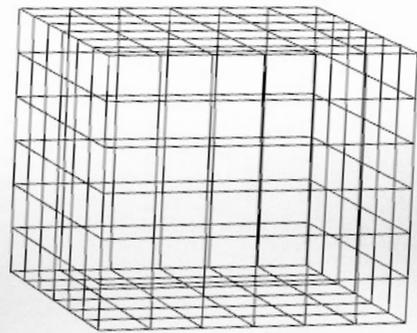
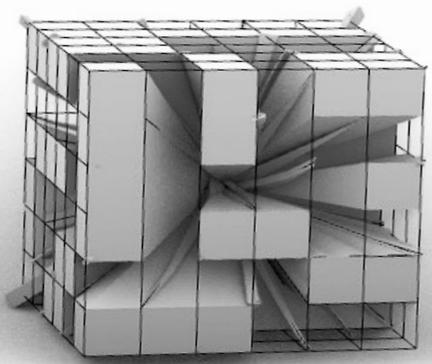
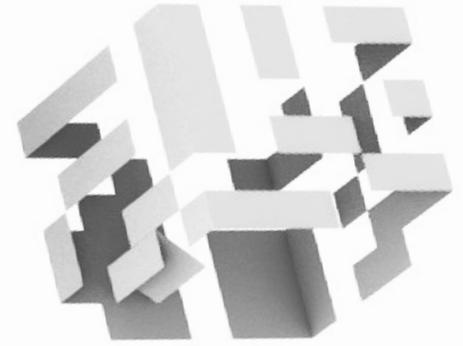
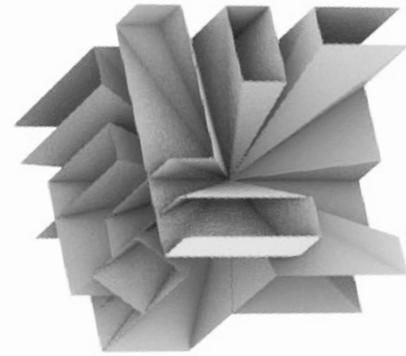
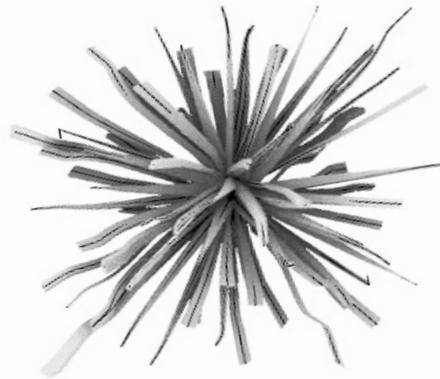
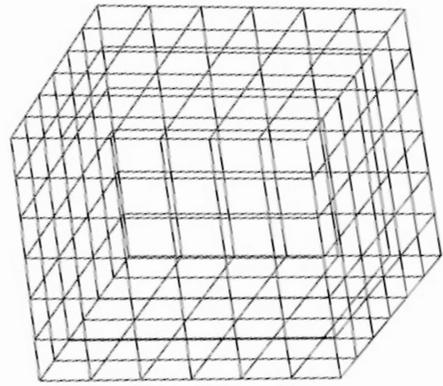
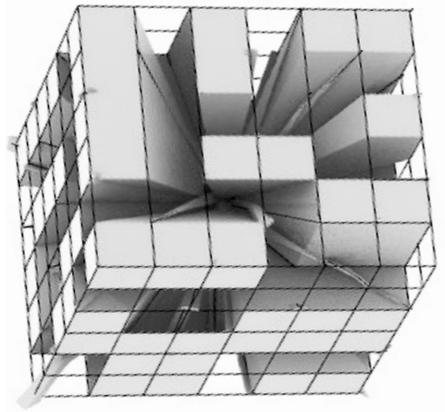
First, the fabric has the potential of the tensile and structural properties while still being flexible to form. Fabric plus plaster allows exploration and playing with layers, light, and shadow. The possibilities are endless with fabric when with plaster, one can transform it into a structural material. Its flexibility to adapt and take the shape of the missing structure the grid in the twisted cube with a chaotic core. Expresses the idea of the different sides/personalities of one-self, a heart where all entangle, but each one of them pulls its own direction.

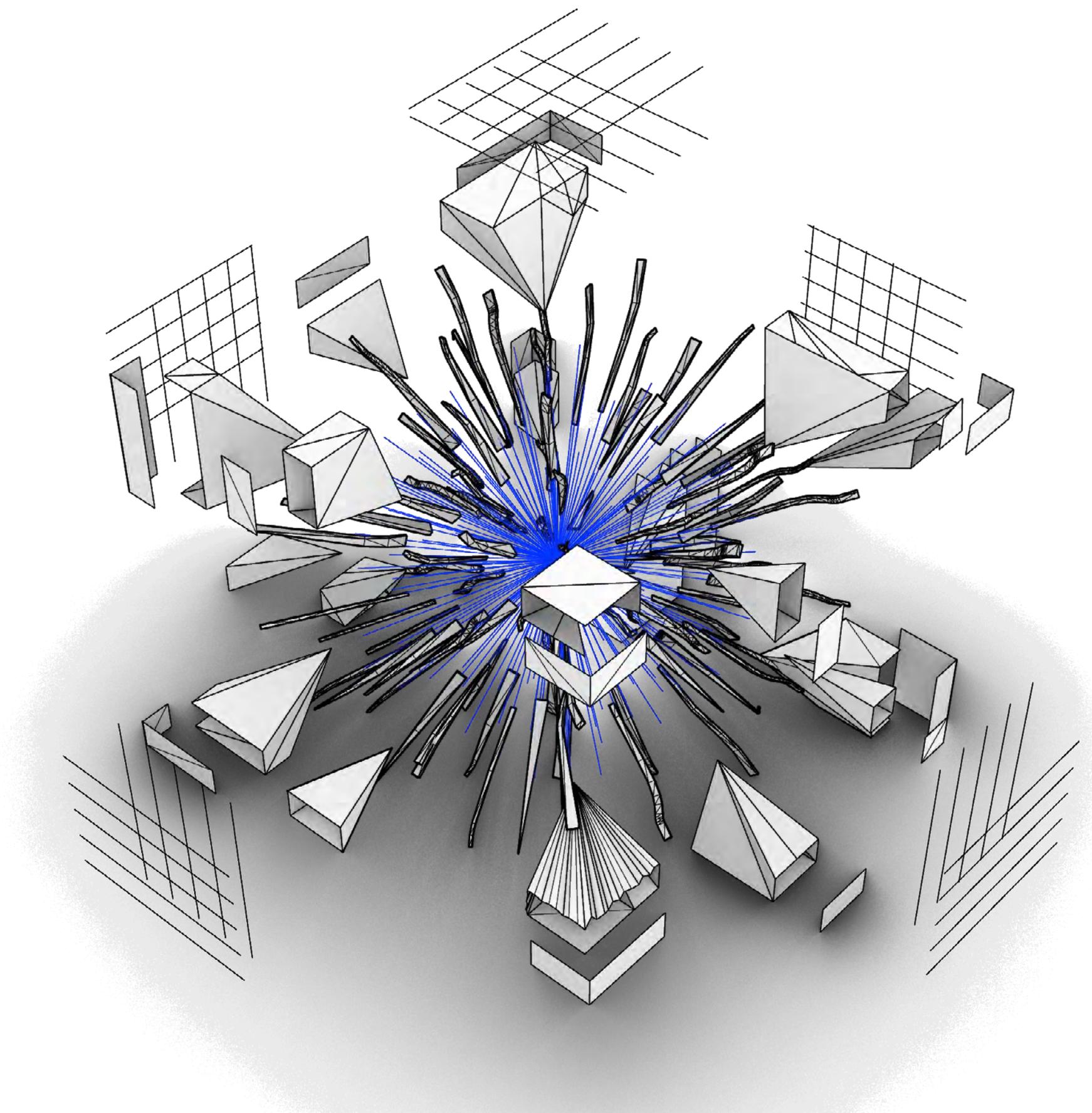
Second, Metal. The material which has traditionally in construction considered as a structural material in this object that expresses a different state of the element, defying the accustomed use. When used as a type of masonry exposed to the inclemency of the elements water, air, and fire, the material transforms its aesthetics and composition.

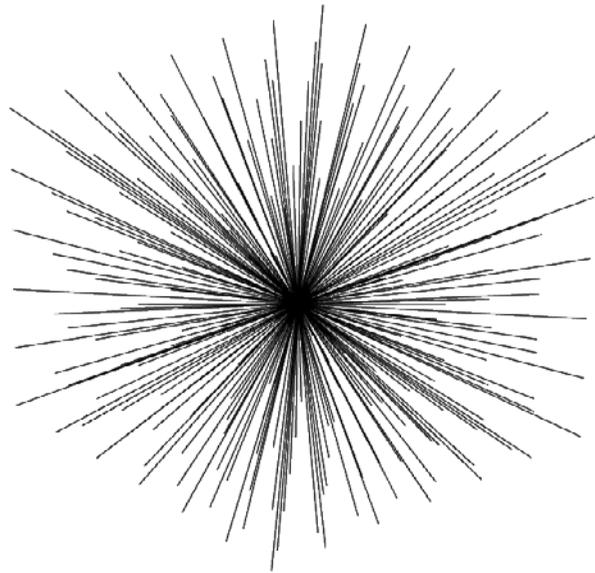
The beauty of what was uncontrollable, the transformation of the metal, into that intense blue with the contrast of the orange of the rust.

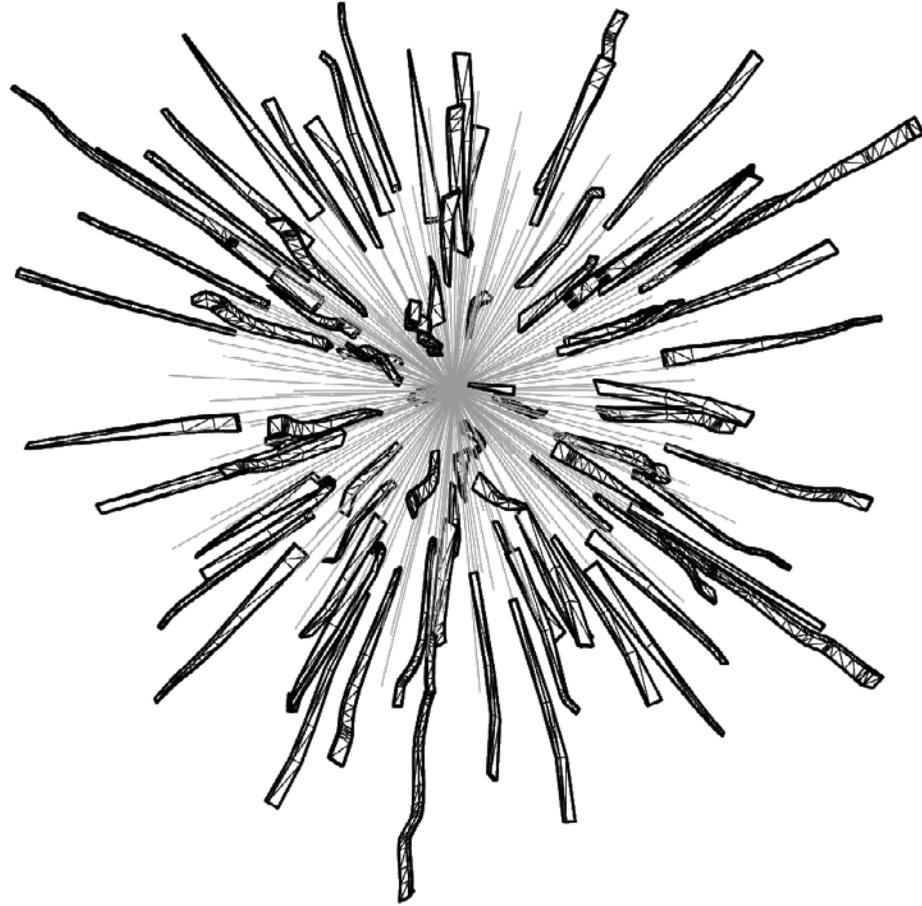
The design in this project would aim to emphasize what architecture is, the craftsmanship of creating art of living space, use materials, and transform them into a life-size composition. The art of construction or to be more precise, the harmony and unity of elements that interact with each other. Interaction of light, material, space, and water.

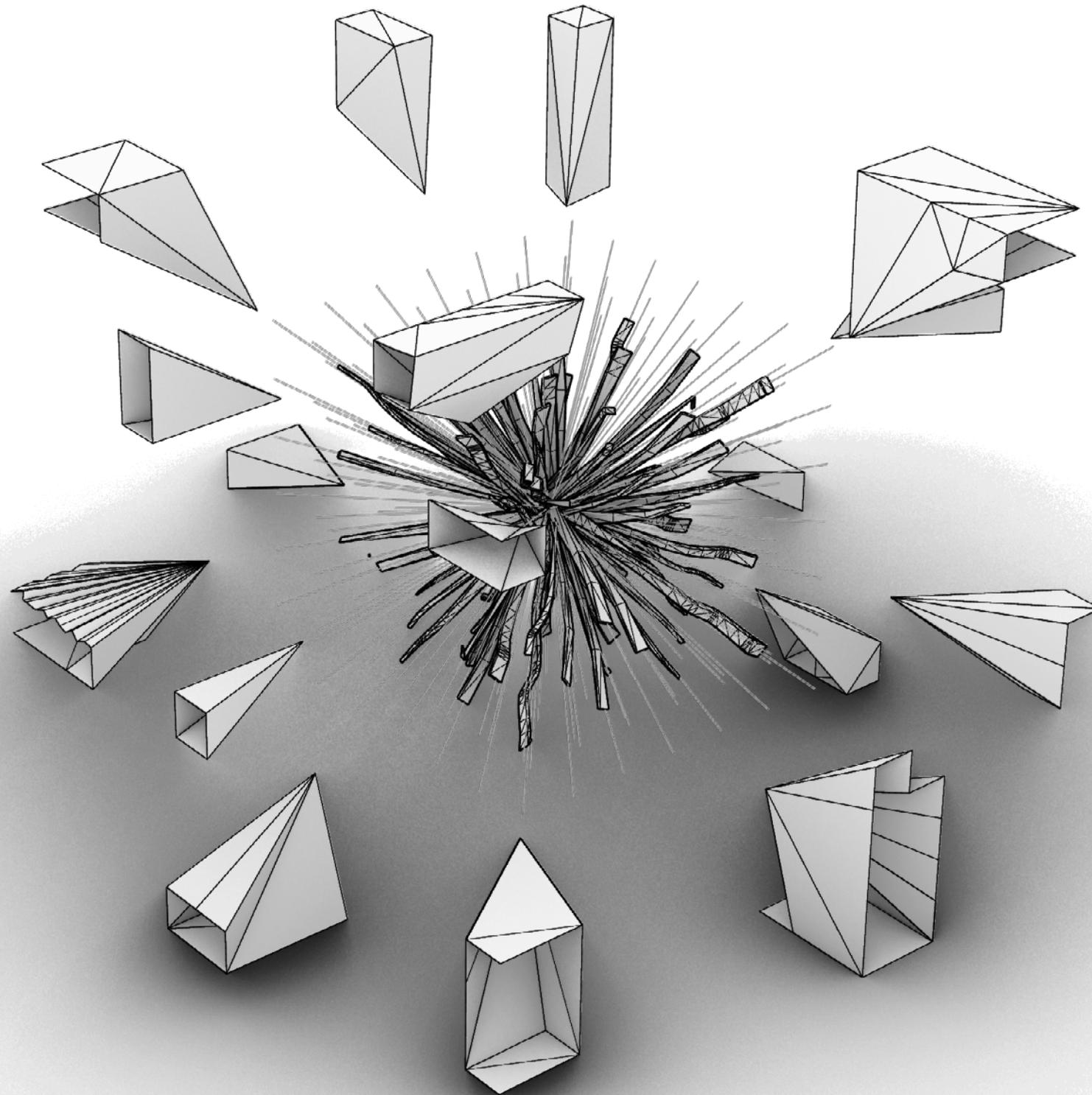
Summing-up, it is a house that highlights the passing of time, the tension between aging materials, between the river and the street of the historic center, and the new development. Show the material transformation against the weather, its age, its decay. A physical metaphor of my ever-transforming body and the different sides that live within my mind.

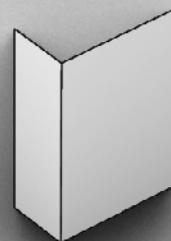
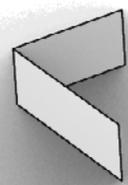
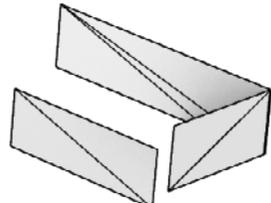
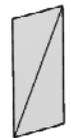
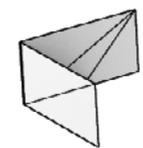
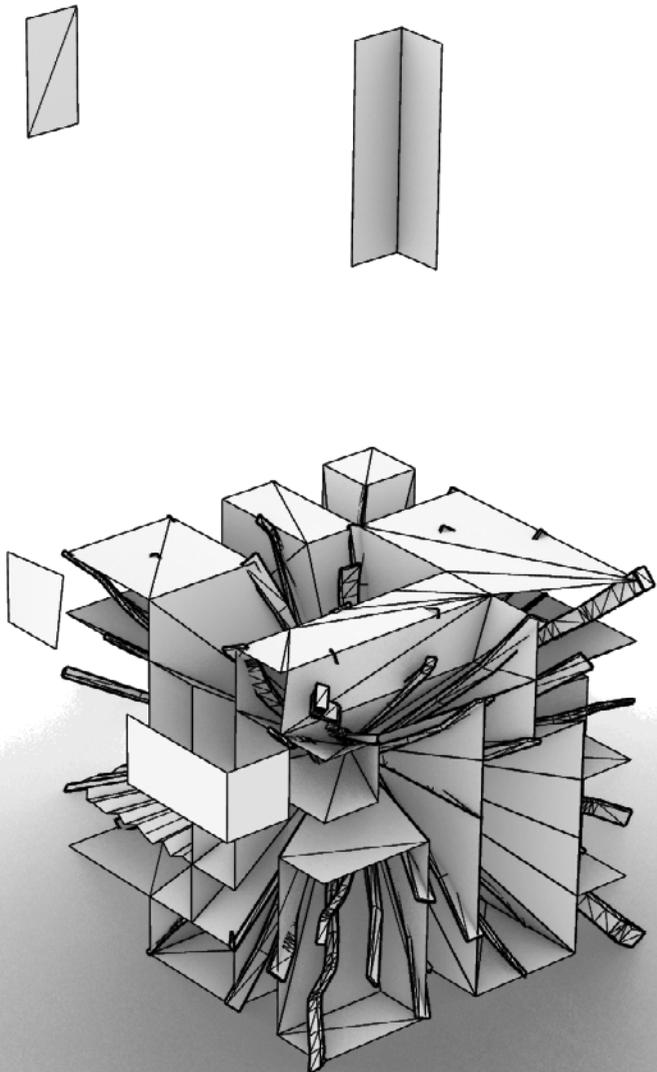


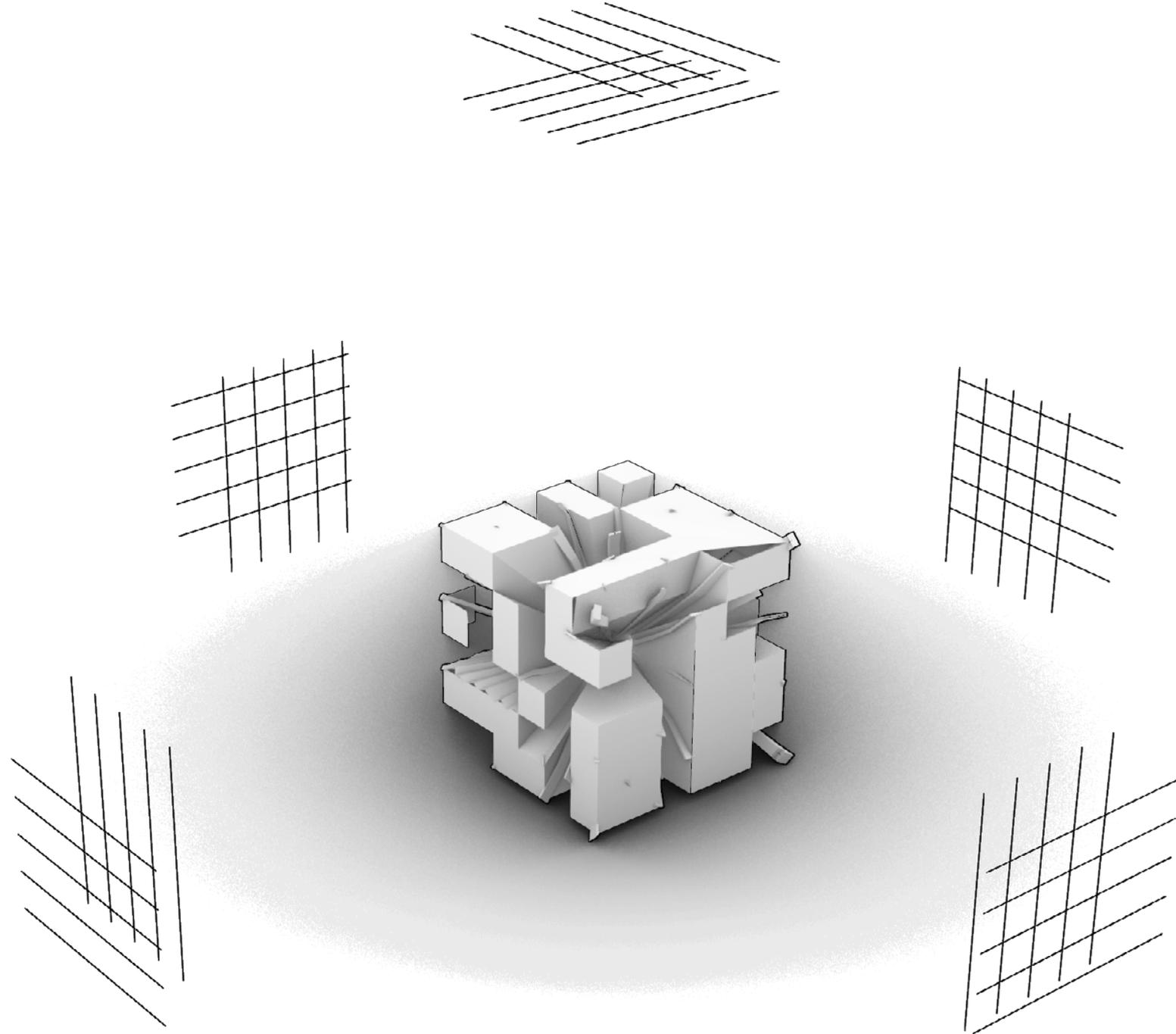


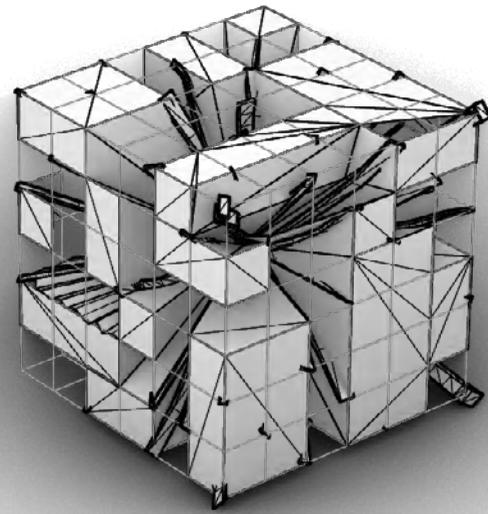






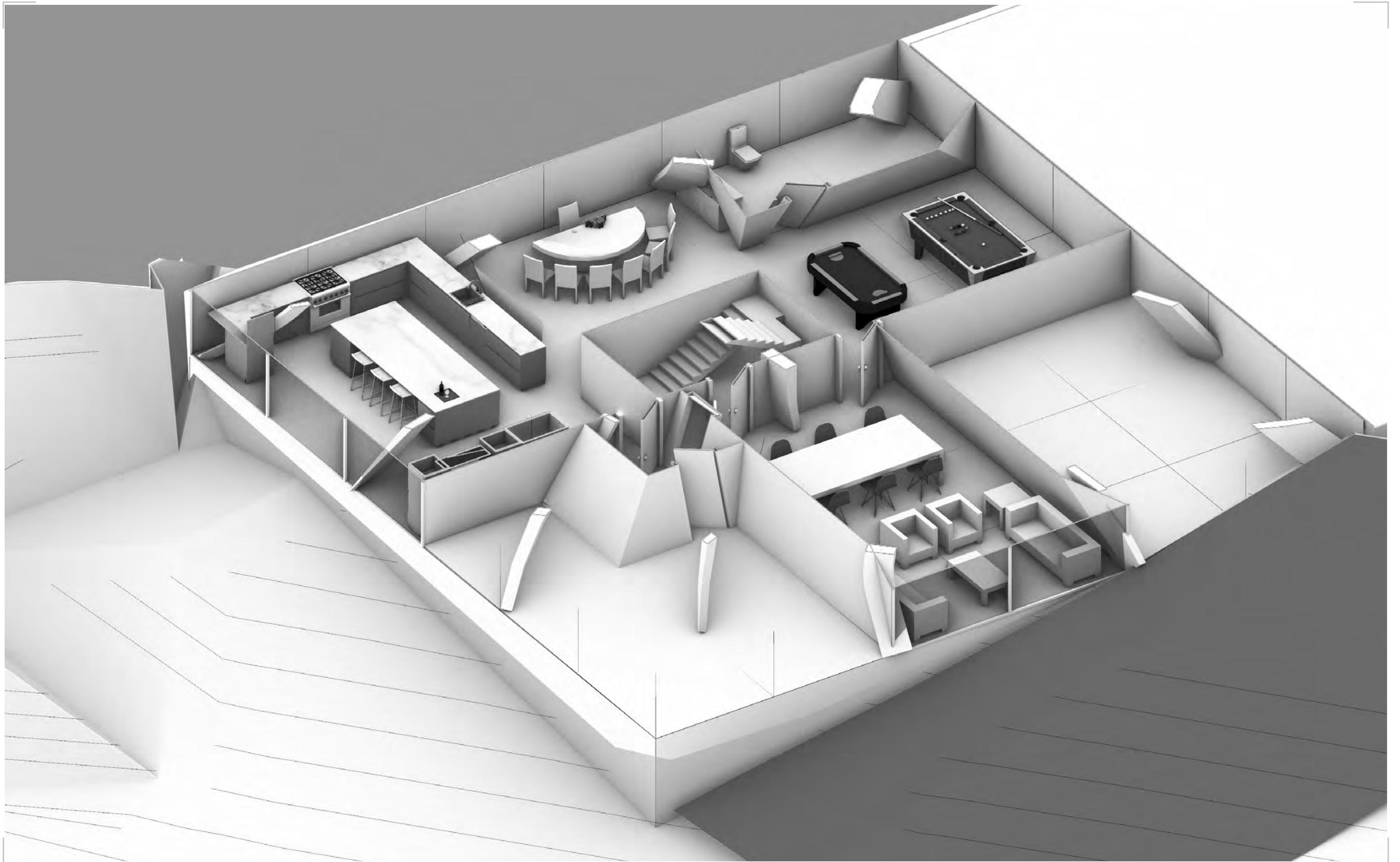


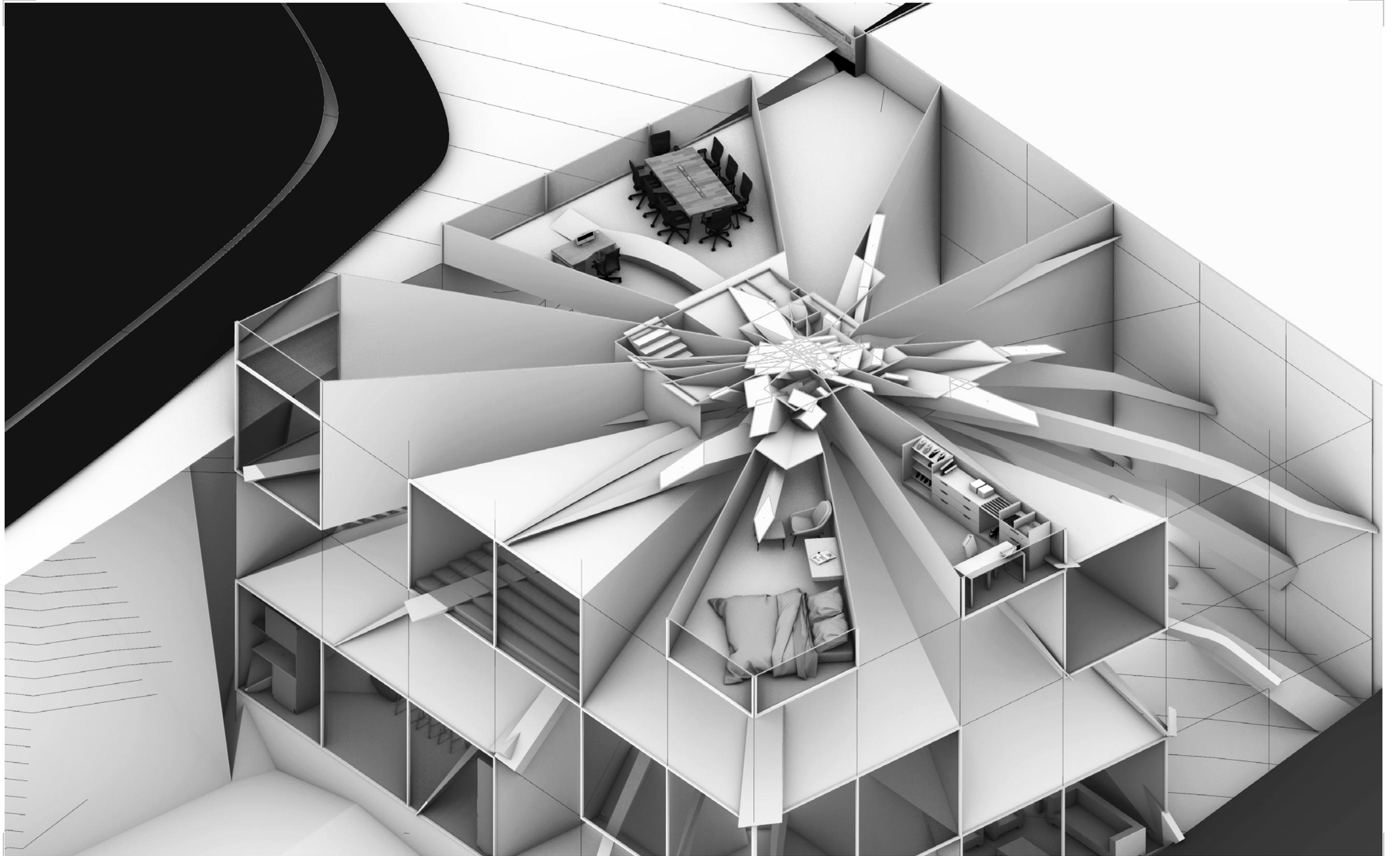


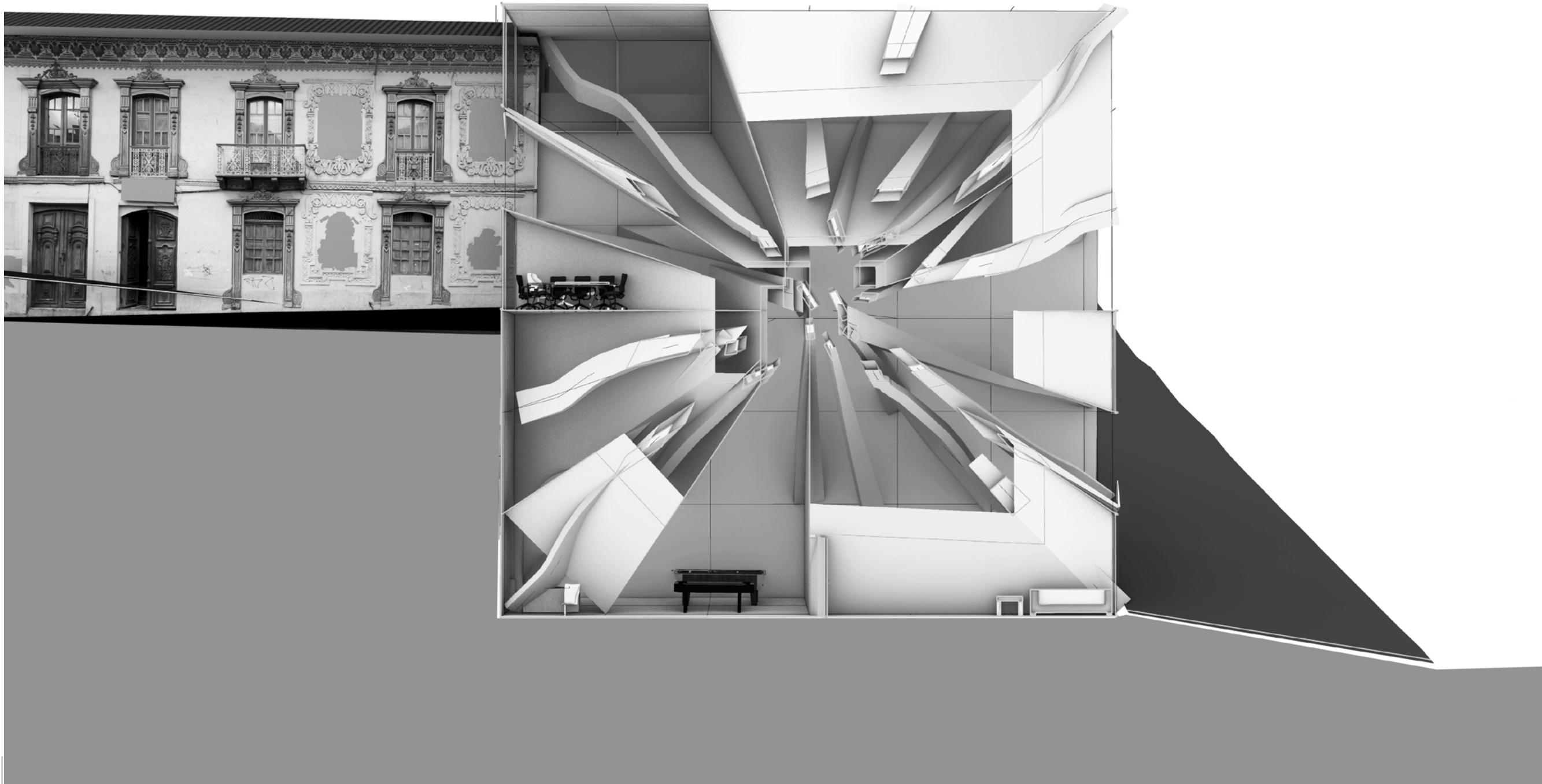


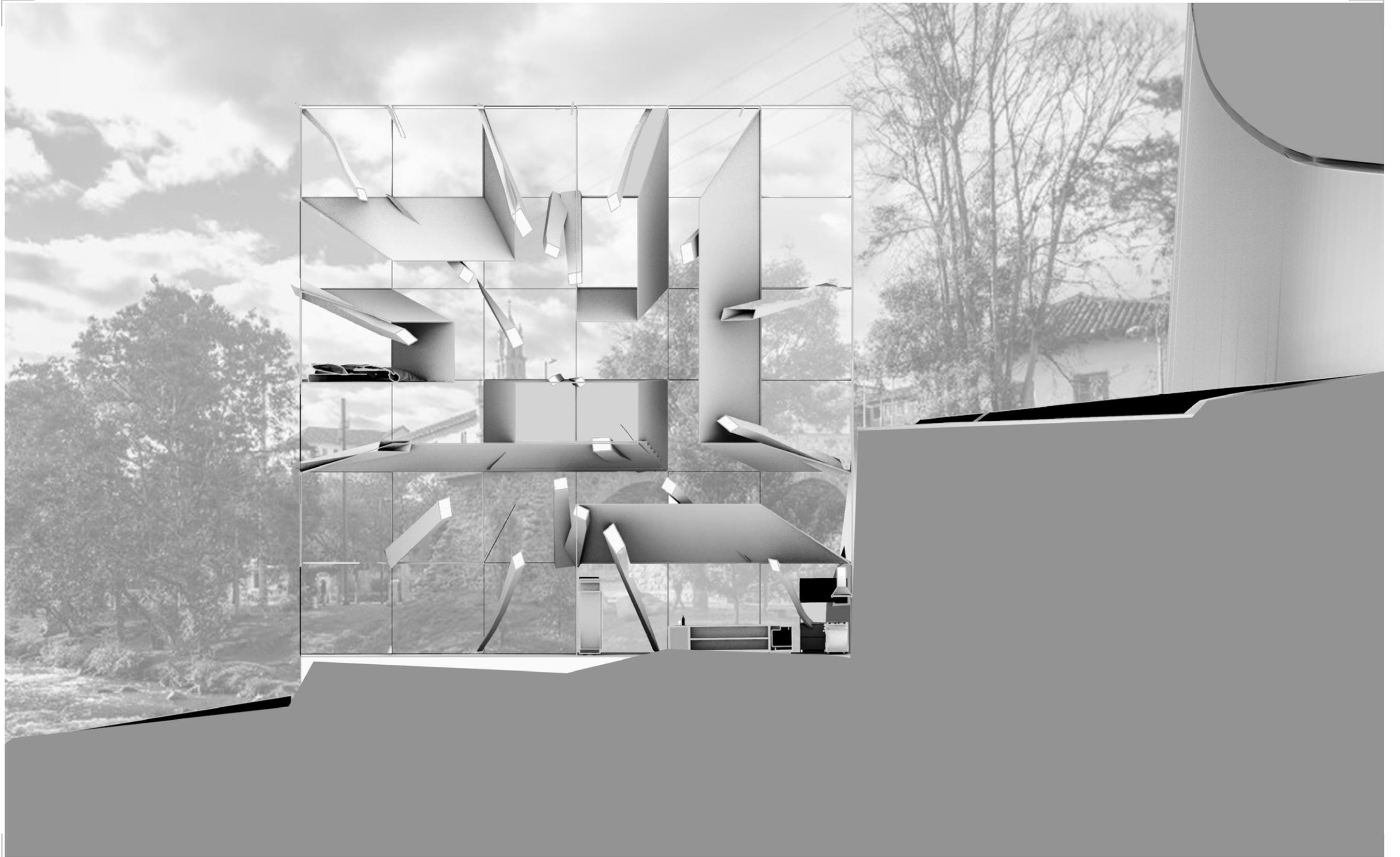


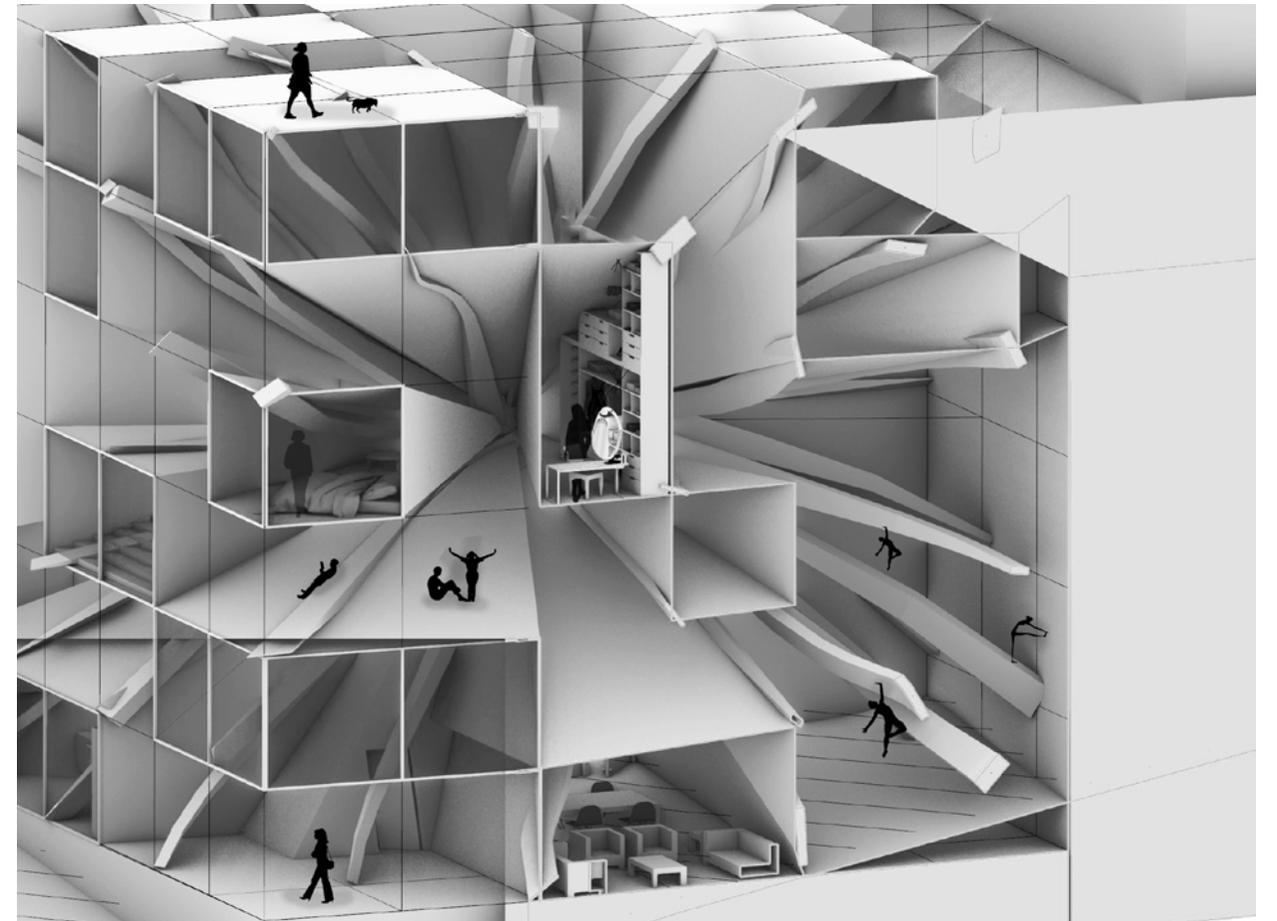
SITE

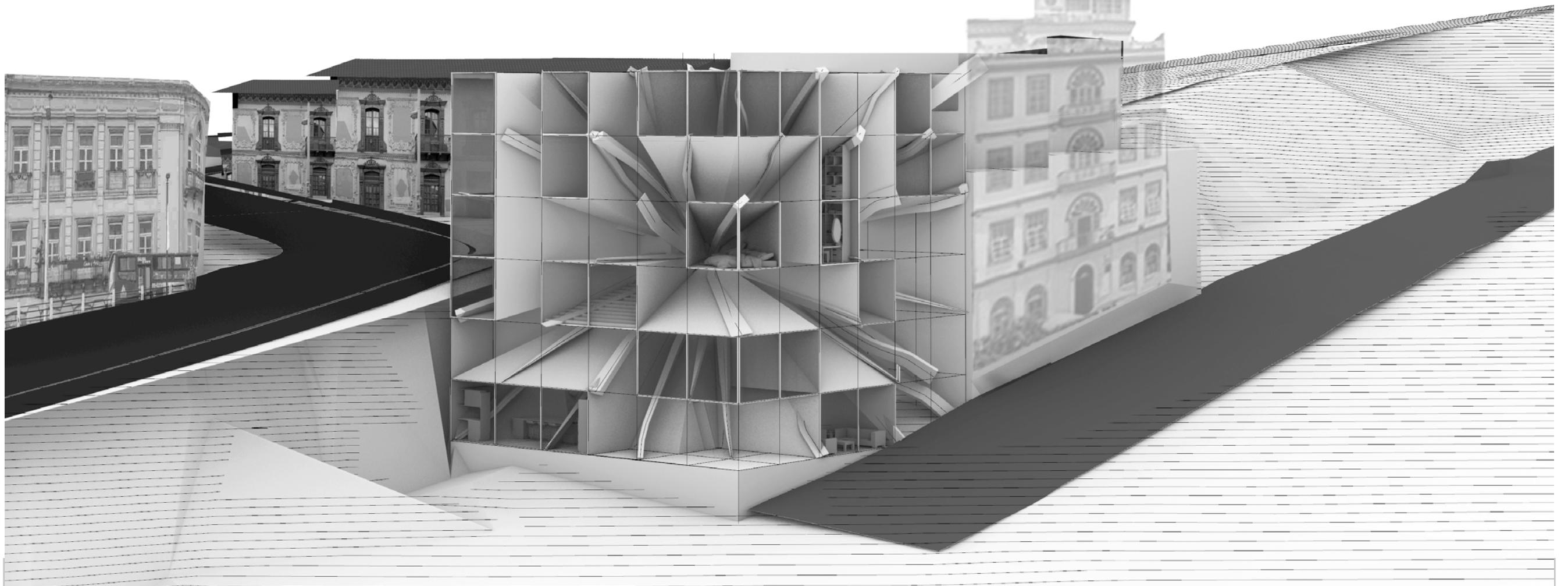














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