

P O R T F O L I O



ENSA LYON

LOU PENARRUBIA

2023-2024



LOU PENARRUBIA

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Vienne, 38200, France

COMPETENCES

- Sketchup
- Photoshop
- Scribus

LANGUES

- Français : courant
- Anglais : B2
- Espagnol : C1

Etudiante à l'Ecole Nationale Supérieure d'Architecture de Lyon depuis septembre 2023, j'ai pour objectif d'obtenir mon master en architecture, pour ensuite réaliser une année en urbanisme afin d'avoir le titre d'architecte urbaniste. Et enfin, je passerais mon HMONP pour pouvoir un jour exercer en mon propre nom.

Student at the Ecole Nationale Supérieure d'Architecture de Lyon since September 2023, I seek to obtain my master's degree in architecture, to then pursue a year in urban planning and obtain the title of urban architect. I would finally pass the French HMONP - the autorisation to carry out project management in one's name - to one day be registered on the regional roll of the Order of Architects.

FORMATIONS

Ecole Nationale Supérieure d'Architecture de Lyon - Licence 2

National School of Architecture of Lyon -
bachelor degree year 2

Institution Saint-Charles, Vienne

Baccalauréat général, section européenne,
maths physique, mention très bien

Options : arts-plastiques et Discipline non
linguistique maths (DNL)

*baccalaureate general European section, Maths
and Physics, with highest honours*

*Options : Fine arts and non-linguistic math
discipline (DNL)*

EXPÉRIENCES

Secrétaire - Clinique Trenal radiologie — juillet à août 2024

Secretary in a radiology clinic— July to August 2024

- Accueil des clients, création et clôture de dossiers, mise en place des salles de radio
- Gestion du service des urgences
- Reception of clients, creation and closure of files, setting up radio rooms
- Emergency department management

Stage ouvrier chez Sartre Guillaume - charpentier, couvreur, zingueur — juin 2024

Worker internship with a carpenter, roofer, zinc worker — June 2024

- Participation aux chantiers
- Participation au travail de découpe de zinc en atelier
- Participation in construction sites
- Participation in the zinc cutting work in the workshop

Stage chez Stéphanie Verlaine - architecte ingénieur — février 2022

Internship with an architect engineer — February 2022

- Réalisation de projets en équipe
- Participation aux réunions de chantier
- Team project delivery
- Participation in the project meetings

Stage d'observation chez Schmidt cuisines — 2020

Job shadowing at Schmidt kitchen — 2019

- Utilisation de logiciels
- Réception des travaux
- Participation à une formation de stratégie de vente
- Use of software
- Receipt of work
- Participation in sales strategy training

Table of contents

MAISONS KINGO	7
DES BAINS SUR LA SAÔNE	11
TROIS ESPACES	17
NEUF CASES	19
MAISONS ATELIERS	21
DESSINS ET SCULPTURES	25
PHOTOGRAPHIES	27

01 MAISONS KINGO



Projet d'analyse. KINGO HOUSES de l'architecte Jorn Utzon.

Premier projet du semestre 1 de L1. Il nous a été demandé par binôme de documenter un projet existant, ici un projet de l'architecte Jorn Utzon, les maisons Kingo. Nous avons alors réalisé des plans, coupes et maquettes du projet afin de retranscrire au mieux les intentions de l'architecte.

First project of semester 1 of license 1. We were asked by pair to document an existing project, here a project of the architect Jorn Utzon, the Kingo houses. We then made plans, sections and models of the project in order to best transcribe the architect's intentions.





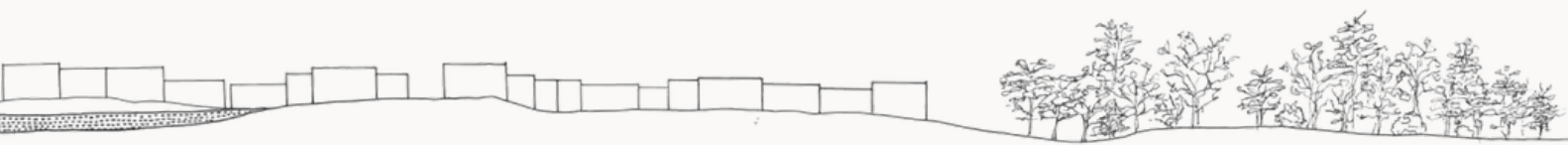
SITE PLAN  Plan de situation - 1/10000

50

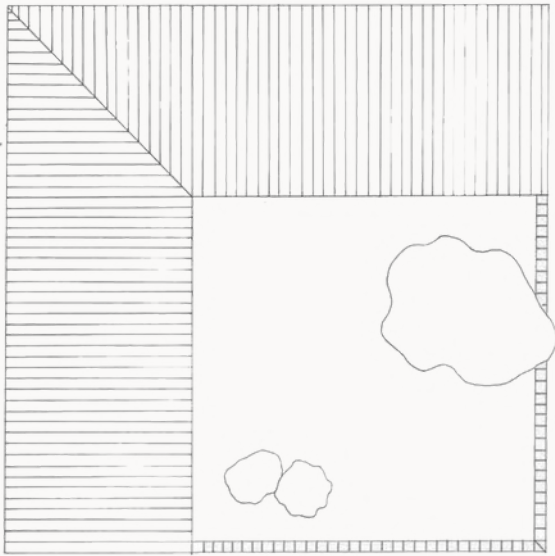


OVERALL PLAN  Plan de masse - 1/1000

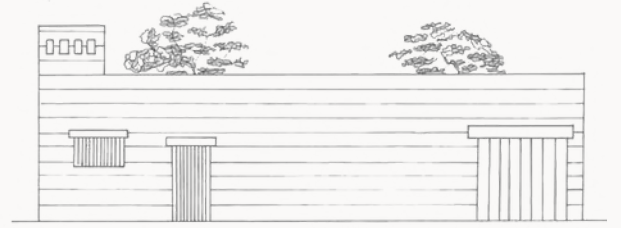
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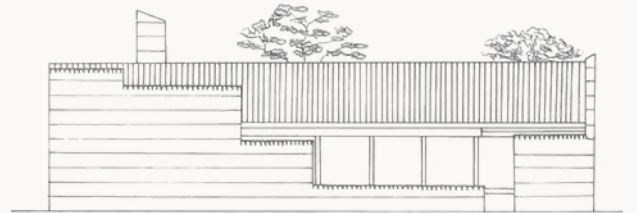
LANDSCAPE SECTION *Coupe paysagère - 1/1000*



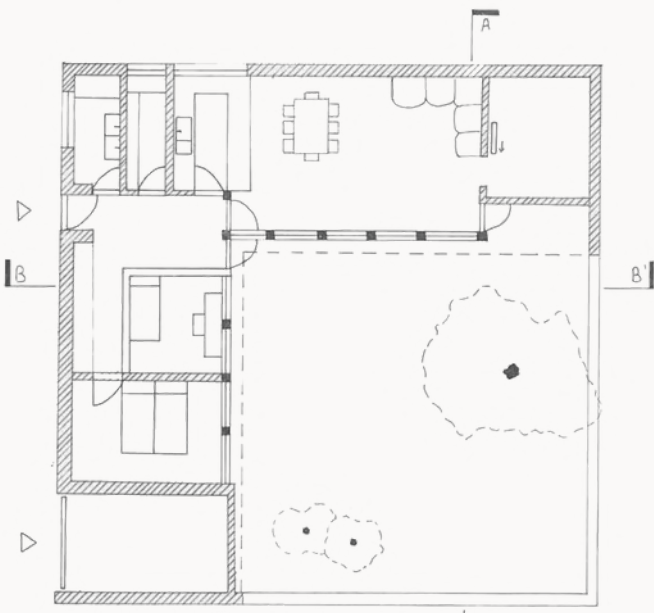
PLAN TOITURE - 1/100 ROOFING PLAN



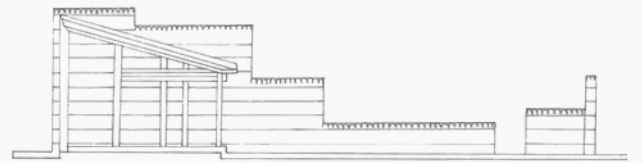
ELEVATION OUEST - 1/100 WEST ELEVATION



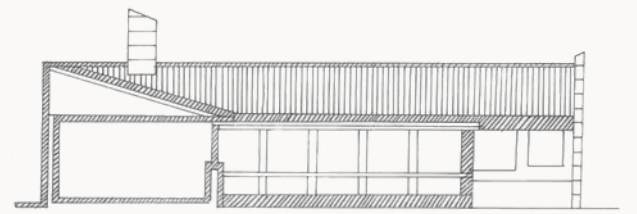
ELEVATION SUD - 1/100 SOUTH ELEVATION



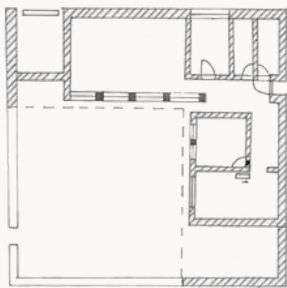
PLAN - 1/100 PLAN



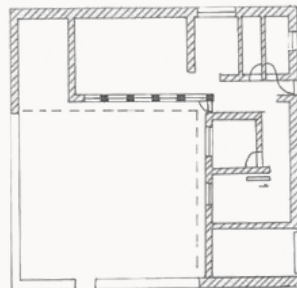
COUPE ELEVATION AA - 1/100 CROSS SECTION



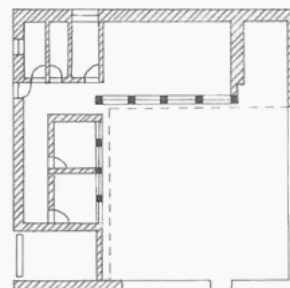
COUPE BB - 1/100 CROSS SECTION



PLAN - 1/200

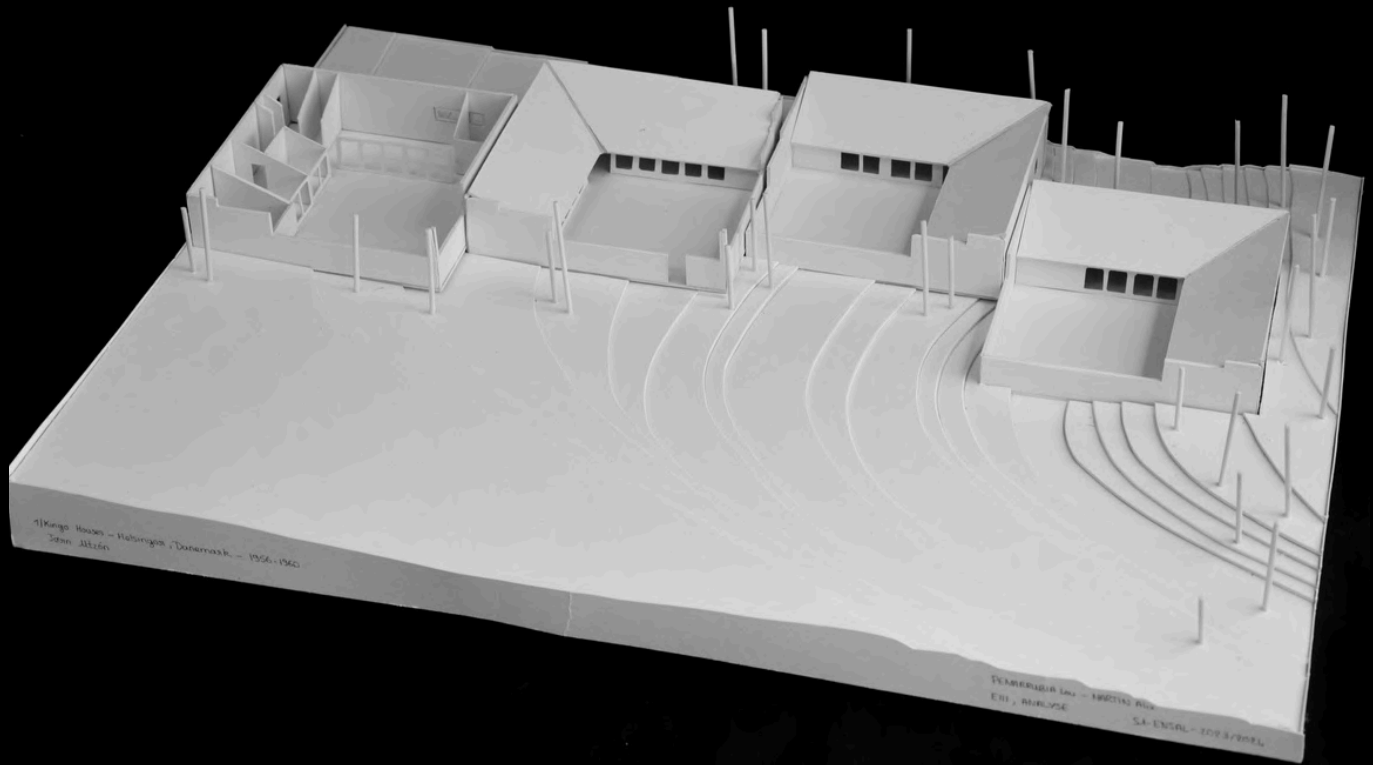


PLAN - 1/200



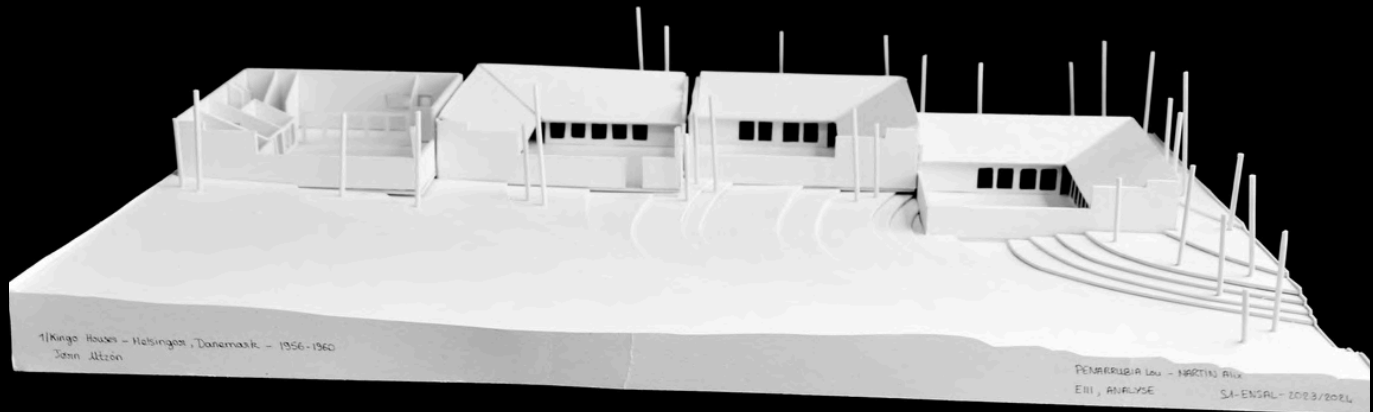
PLAN - 1/200

ALTERNATIVE PROJECT PLANS



4 Kingo Houses - Halsingø, Denmark - 1956-1960
Søren Utzon

PENARRUBIA LOU - MARTIN RUIZ
EIRI, ANALYSE
SA-ENTRAL - 1008/2024



4 Kingo Houses - Halsingø, Denmark - 1956-1960
Søren Utzon

PENARRUBIA LOU - MARTIN RUIZ
EIRI, ANALYSE
SA-ENTRAL - 1008/2024

MODEL OF FOUR KINGO HOUSES
1/100 scale
dimensions : 60x45 cm

02 DES BAINS SUR LA SAÔNE

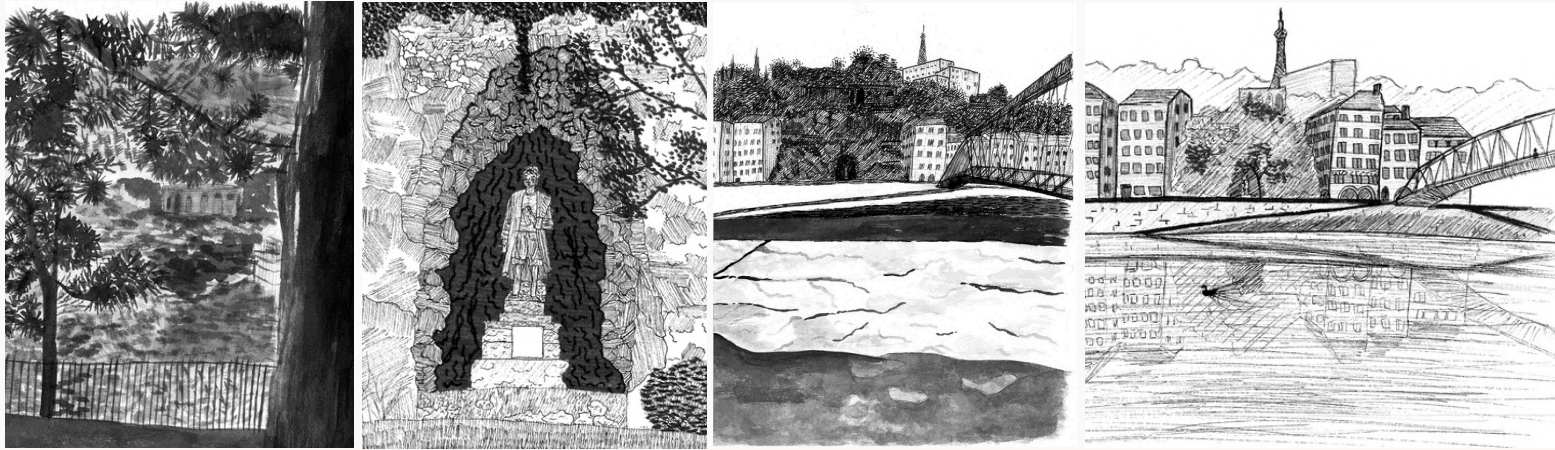


L'Homme de la Roche, Lyon

Projet du semestre 2 de L1, situé sur le Quai Pierre-Scize dans le 5^e arrondissement de Lyon. Le projet consiste en la création d'un bâtiment de bains publics, principalement encastré dans la roche. Il est nécessaire de penser des bains extérieurs et donc créer une liaison entre la roche et la Saône. En plus de l'encastrement dans la roche, nous avons comme contrainte de réaliser 2500 m³ d'eau sans compter les bains extérieurs.

Semester 2 project of L1, located on the Quai Pierre-Scize in the 5th district of Lyon. The project consists of the creation of a public bath building, mainly embedded in the rock. It is necessary to think of outdoor baths and therefore create a link between the rock and the Saône. In addition to the embedding in the rock, we have as a constraint to realize 2500 m³ of water without counting the outdoor baths.

Quelques dessins réalisés sur le site / Some sketches made on the site

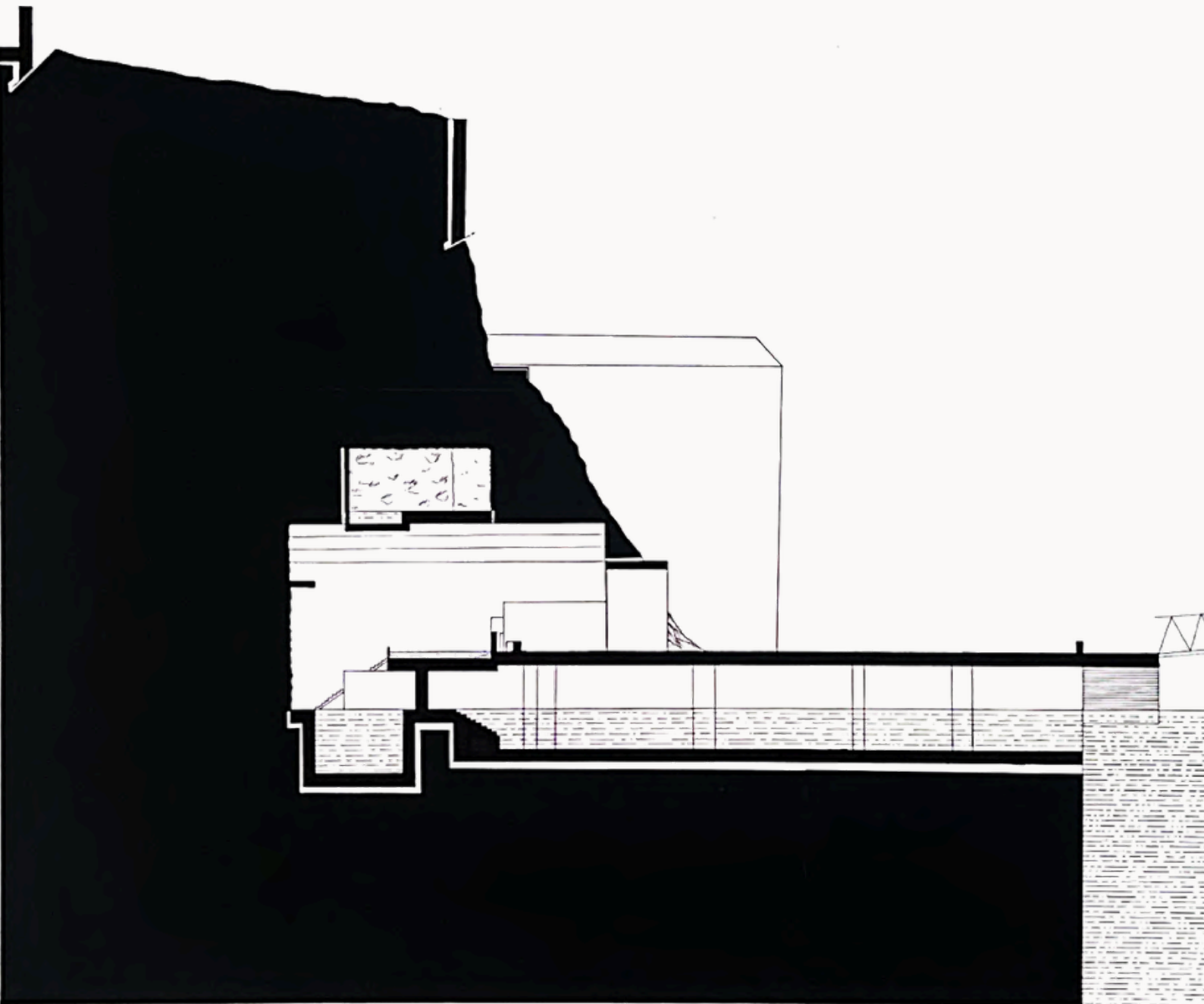


La présence de la roche sur ce site apparaît comme une pause entre les bâtiments. J'ai donc souhaité jouer sur la dualité roche - béton dans mon projet.

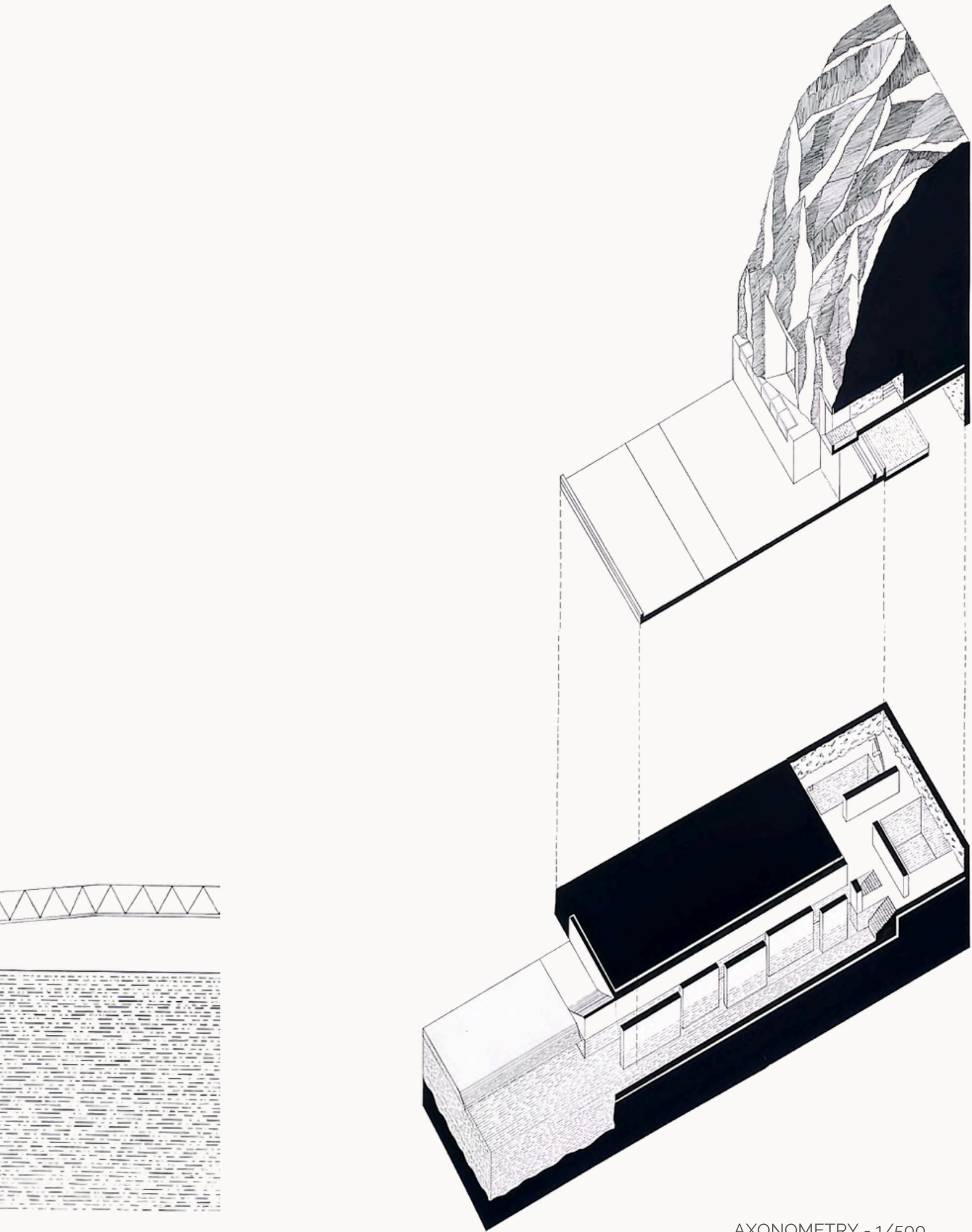
The presence of the rock on this site appears as a break between the buildings. I therefore wanted to play on the rock/concrete duality in my project.

Relevés de façades avant la conception du projet / Façade surveys before project design

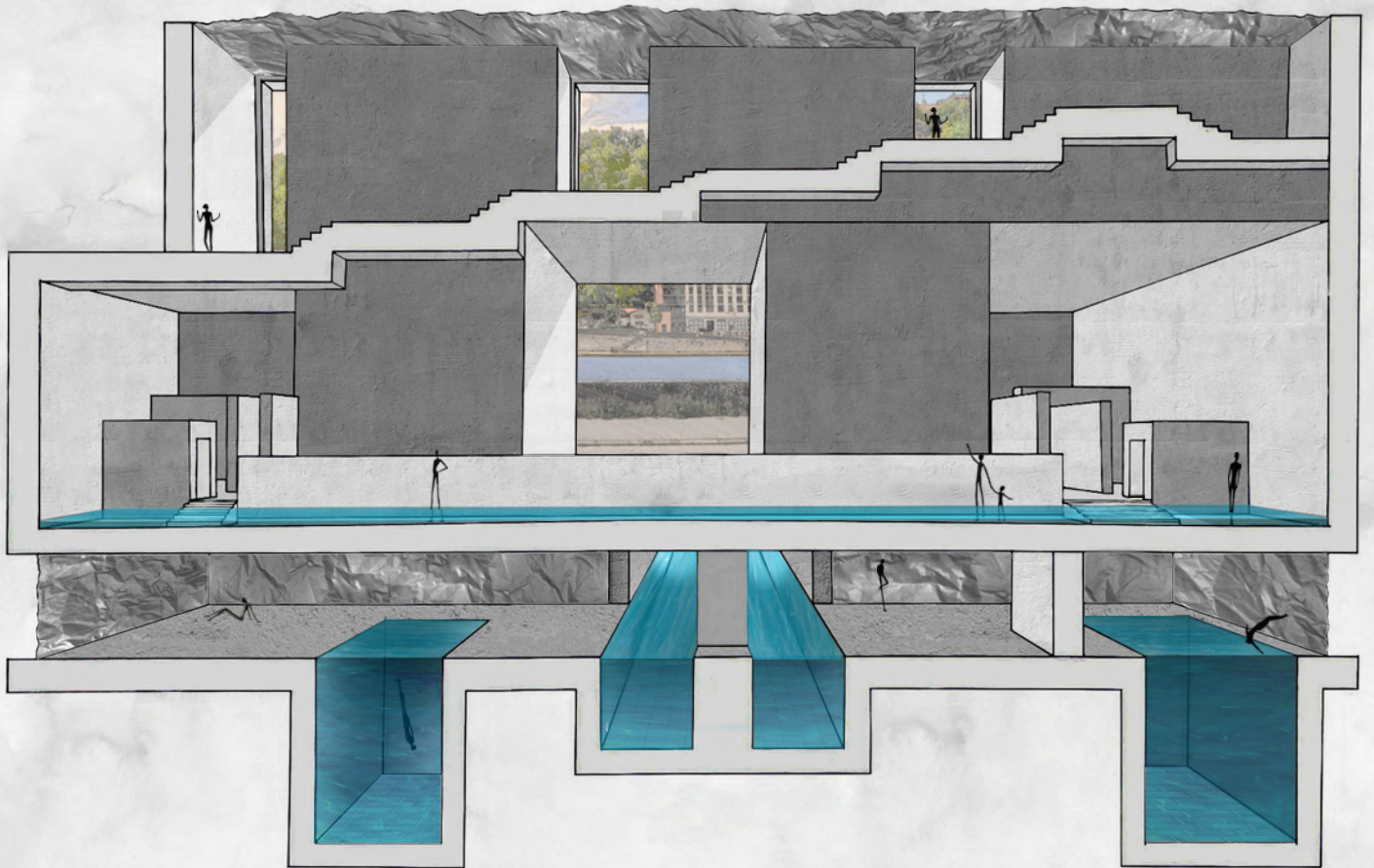




CROSS SECTION - 1/500



AXONOMETRY - 1/500

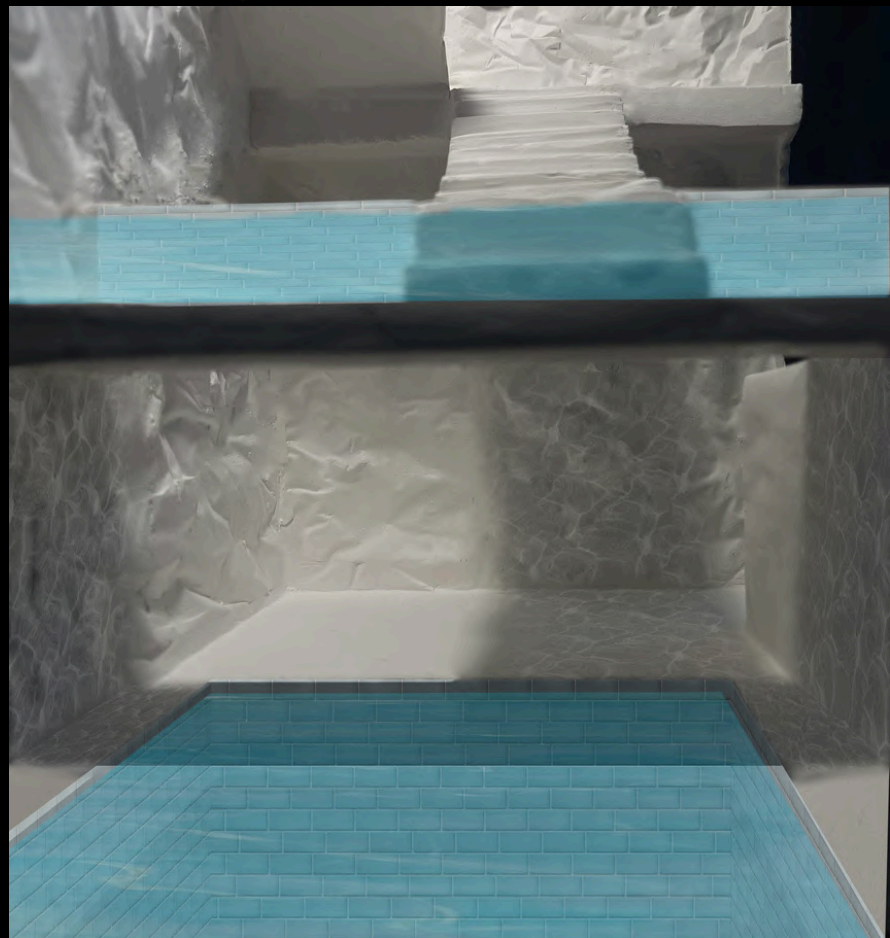


PERSPECTIVE SECTION
photoshop



PLASTER MODEL
1/200 scale
Dimensions : 35x35cm

PHOTOMONTAGE
photoshop



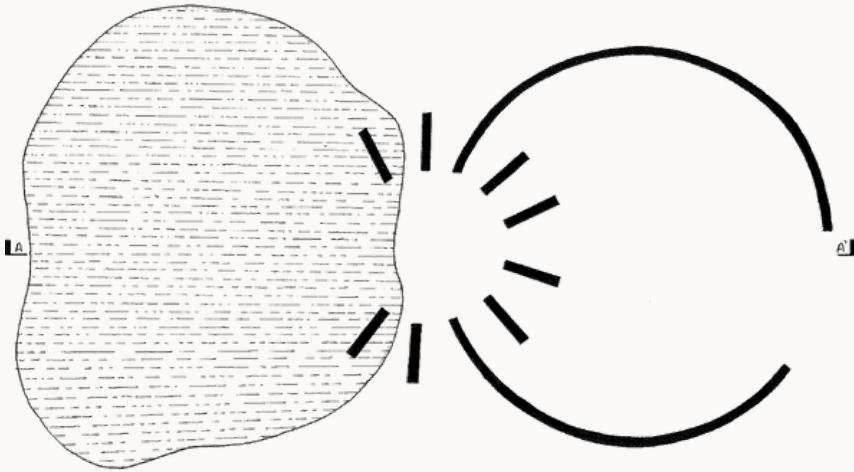
04 TROIS ESPACES



Sculpture flottante, Otterlo - Marta PAN

Premier projet de L2. Pour ce projet il a fallu choisir une œuvre et la mettre en avant en créant trois espaces abstraits. J'ai voulu que mes espaces soient en adéquation avec la sculpture, et donc créer des espaces circulaires, organiques.

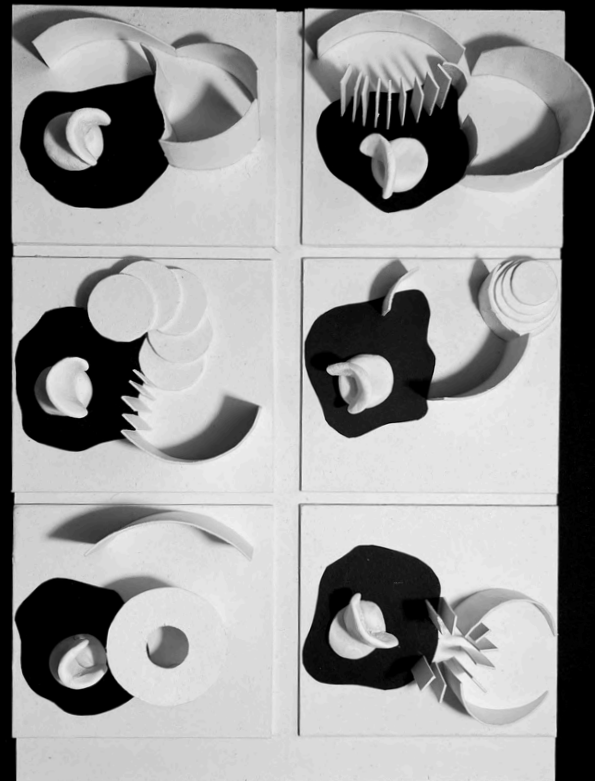
First project of L2. For this project, we had to choose a work and highlight it by creating three abstract spaces. I wanted my spaces to be in line with the sculpture, and thus create circular, organic spaces.



PLAN - 1/100

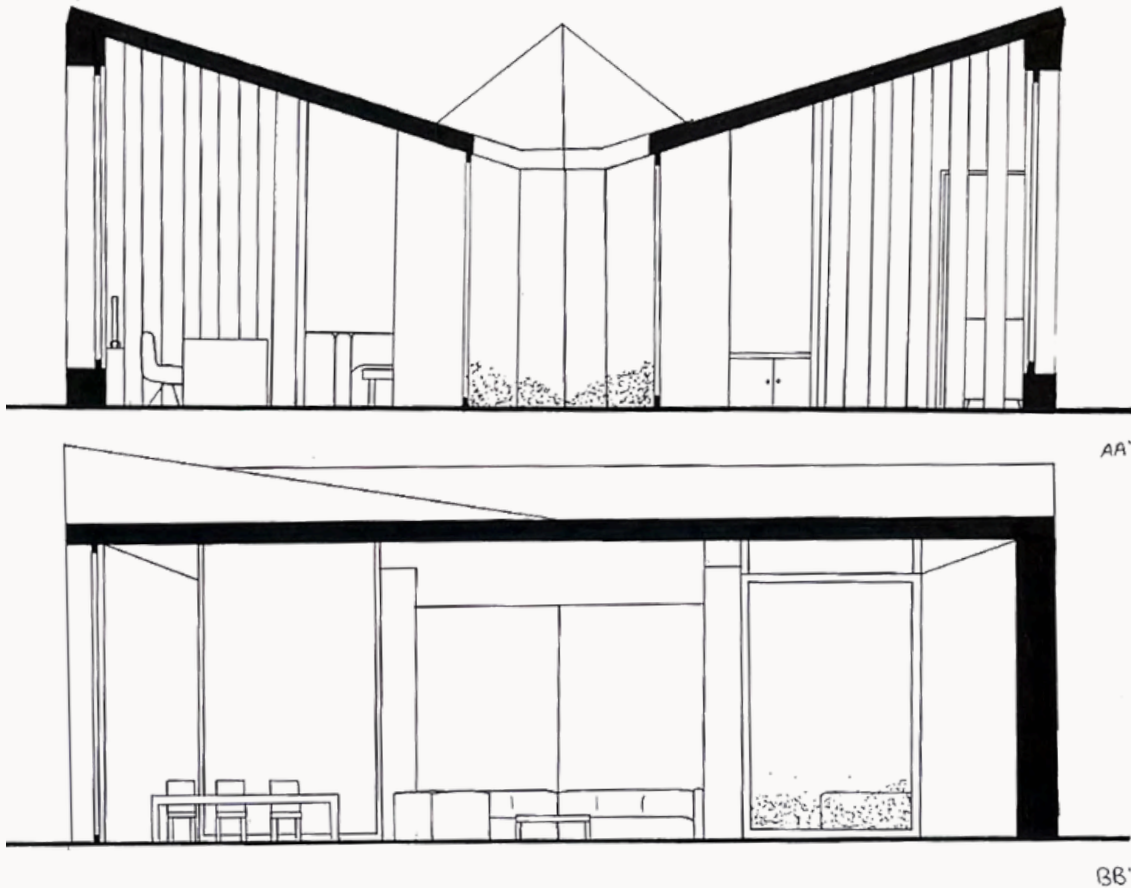


MODEL
1/100 scale



6 alternative ideas
1/200 scale

05 NEUF CASES

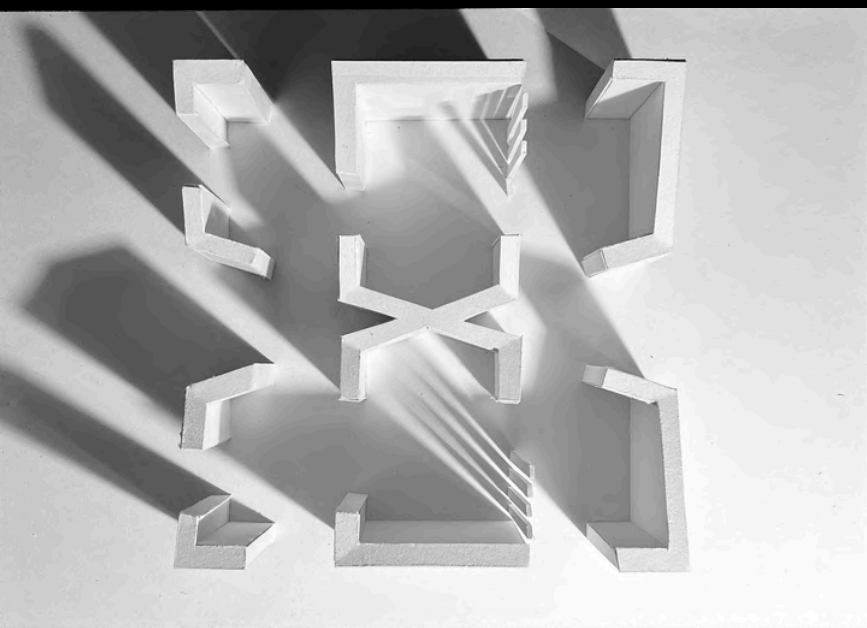


SECTIONS - 1/100

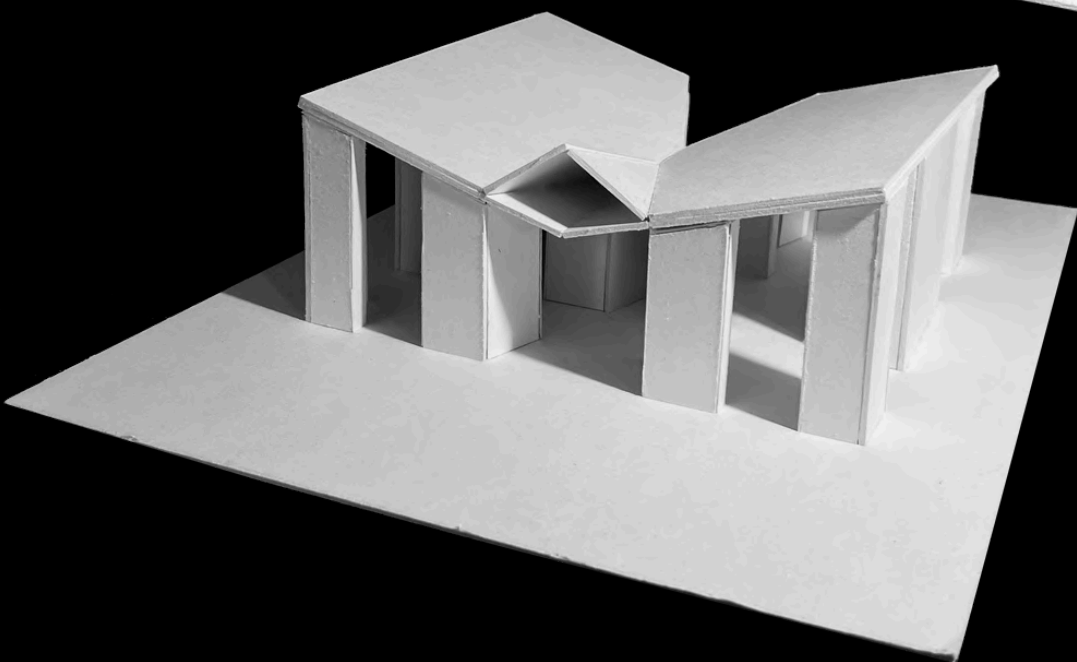
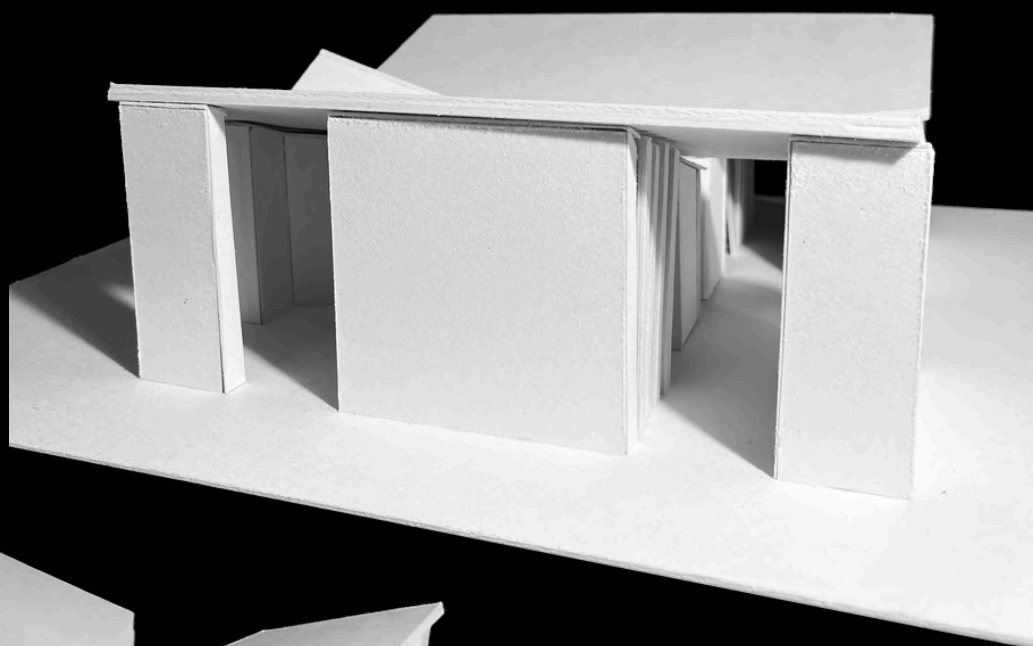
BB'

Ce projet à pour objectif de créer un logement avec une trame de trois par trois, soit neuf cases. En plan ou en toiture les neuf cases doivent apparaître. Mon projet repose sur des diagonales formant un plan spécifique.

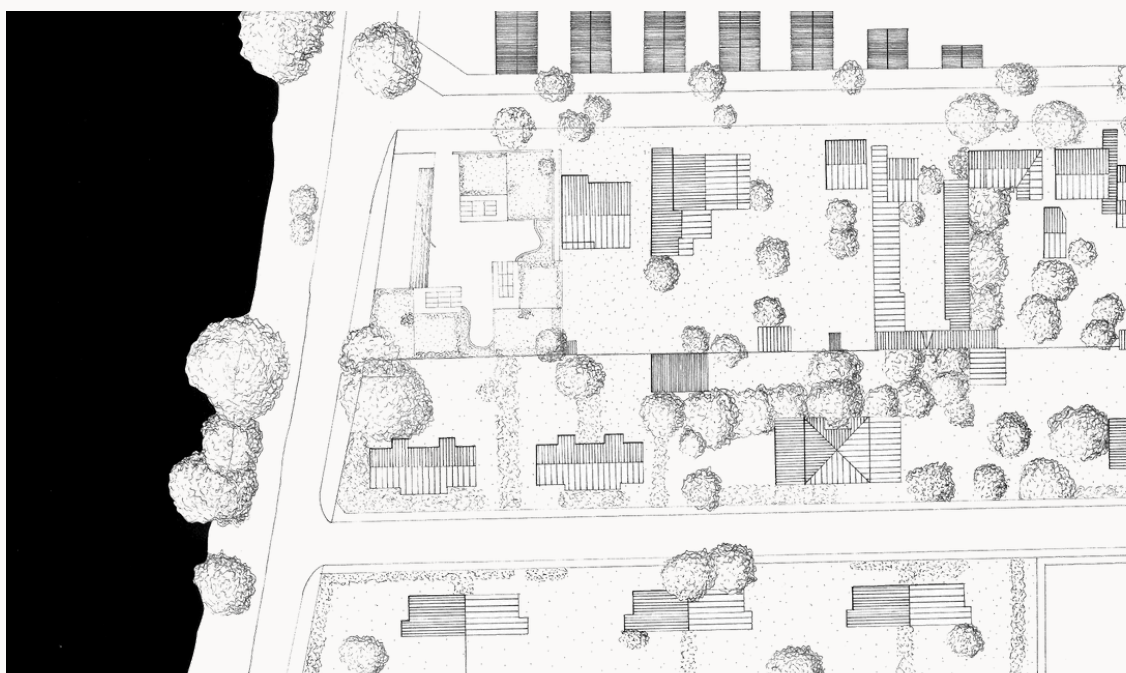
This project aims to create a dwelling with a frame of three per three - or nine squares. In plan or roof the nine squares must appear. My project is based on diagonals forming a specific plan.



MODEL
1/100 scale



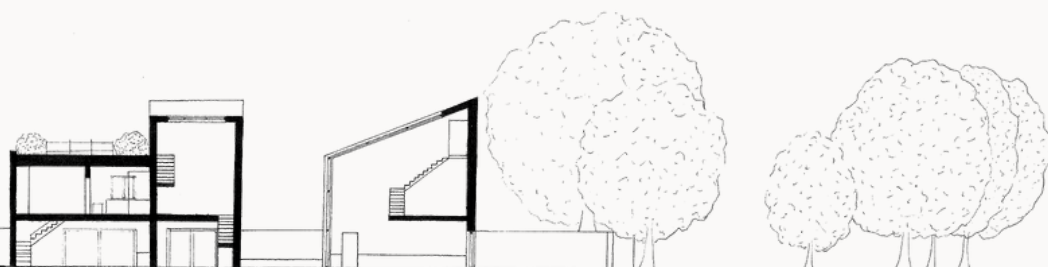
05 MAISONS ATELIERS



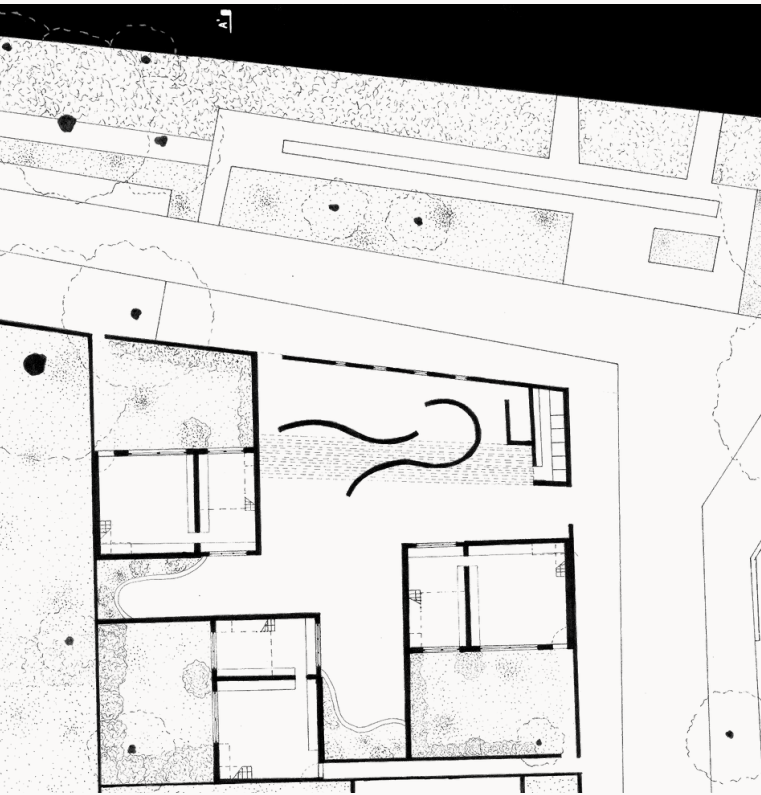
PLAN MASSE - 1/500 OVERALL PLAN - 1/500

Situé près de l'hippodrome de Villeurbanne, au bord du canal de Jonage, ce projet consiste en la création de trois maisons-ateliers destinées à des artistes et leur famille. L'objectif est de proposer un lieu de vie et de travail qui favorise la création artistique ainsi qu'un espace d'exposition commun aux artistes et ouvert au public.

Located near the Villeurbanne racecourse, on the edge of the Jonage canal, this project consists of three home-workshops for artists and their families. The objective is to provide a living and working space that promotes artistic creation as well as a common exhibition space for artists and open to the public.



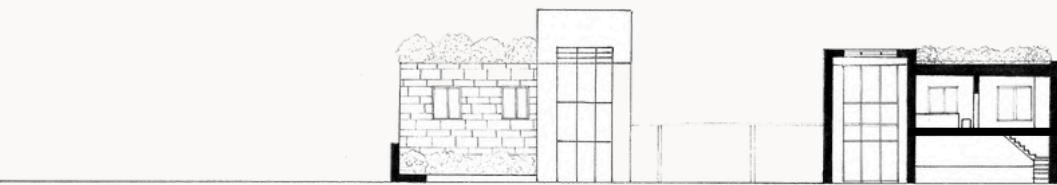
COUPE AA' - 1/200 AA' SECTION - 1/200



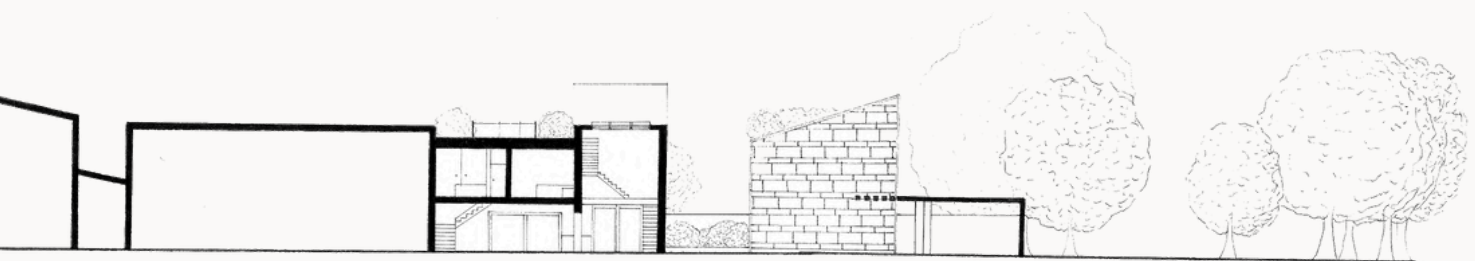
PLAN RDC



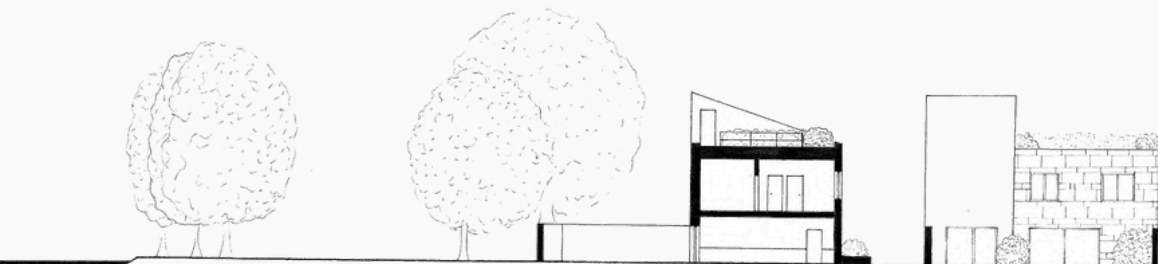
PLAN R+1 - 1/200
PLANS - 1/200



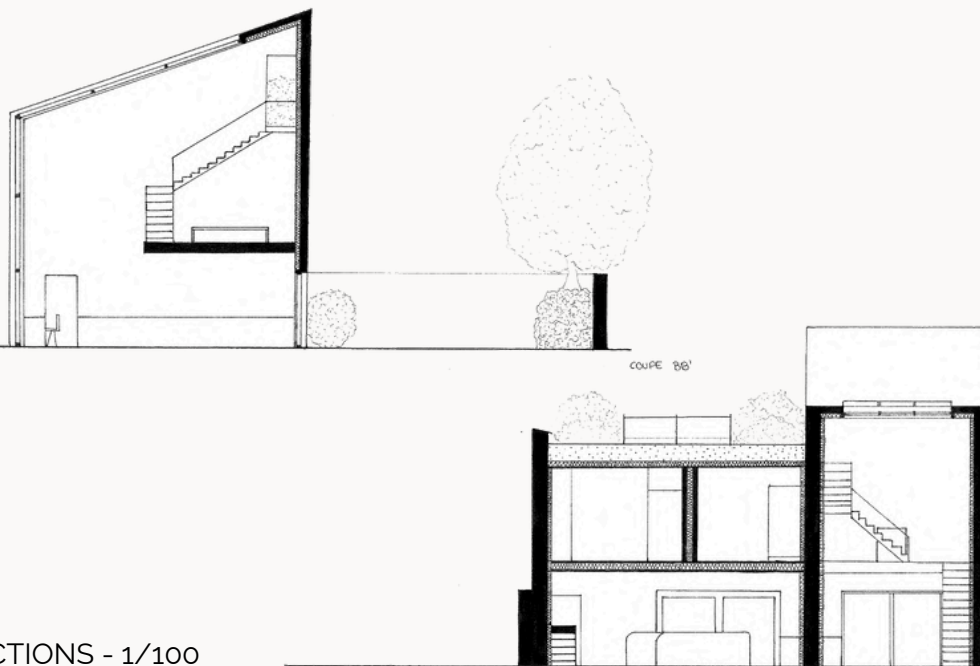
NORTH ELEVATION - 1/200



EAST ELEVATION - 1/200

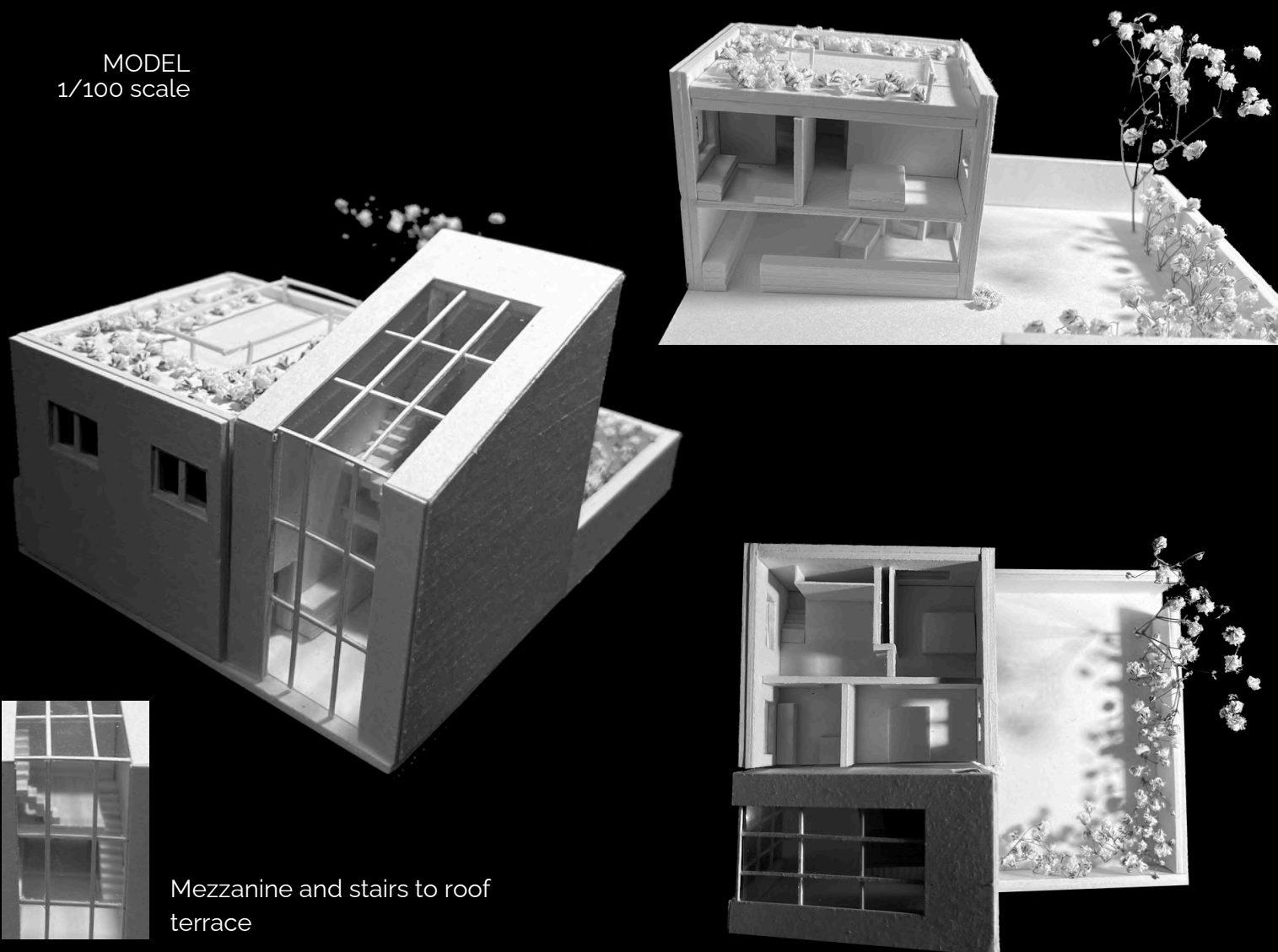


SOUTH ELEVATION - 1/200



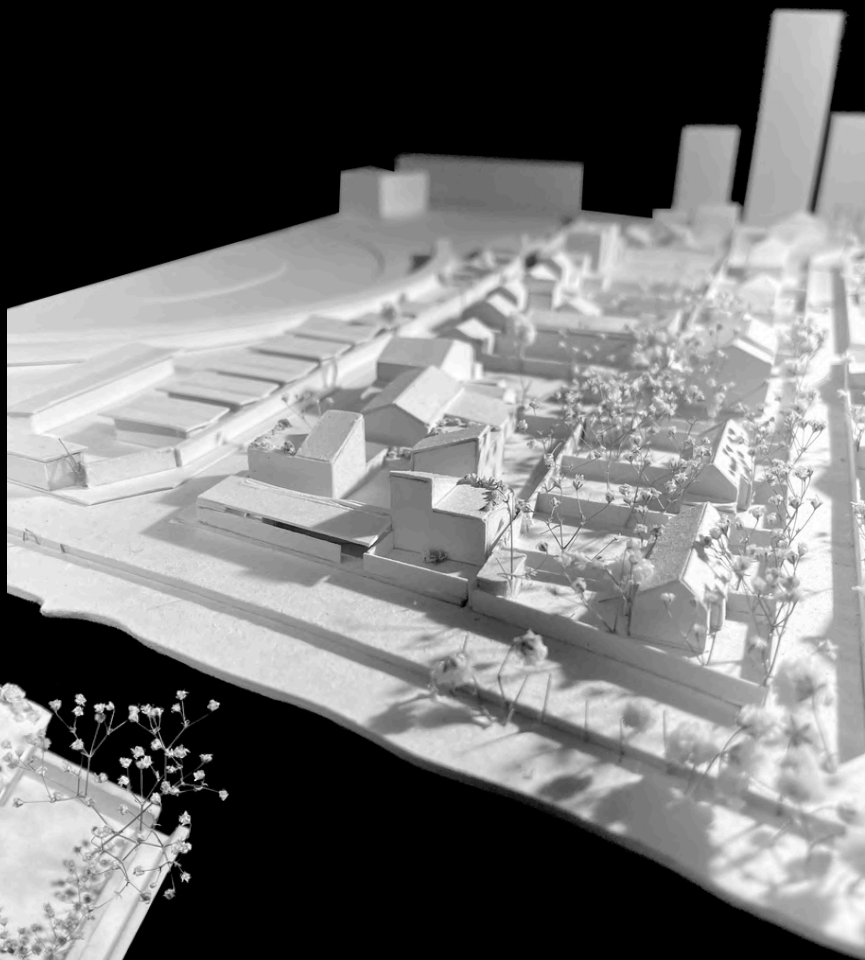
SECTIONS - 1/100

MODEL
1/100 scale

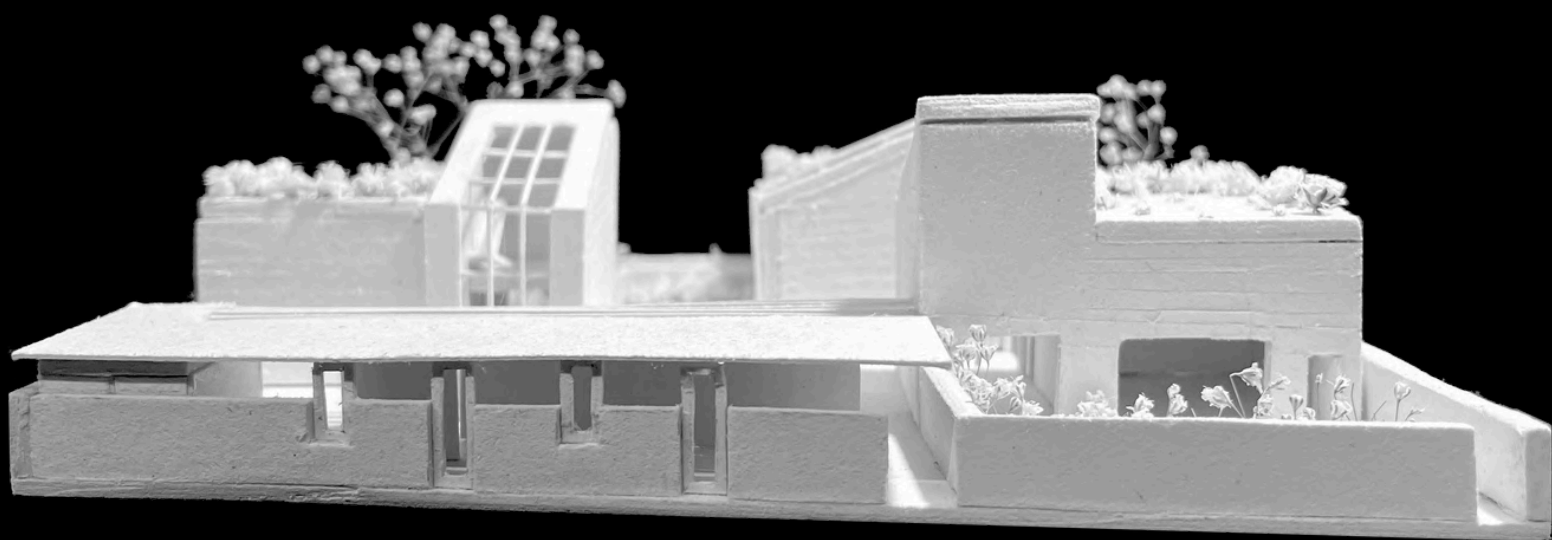
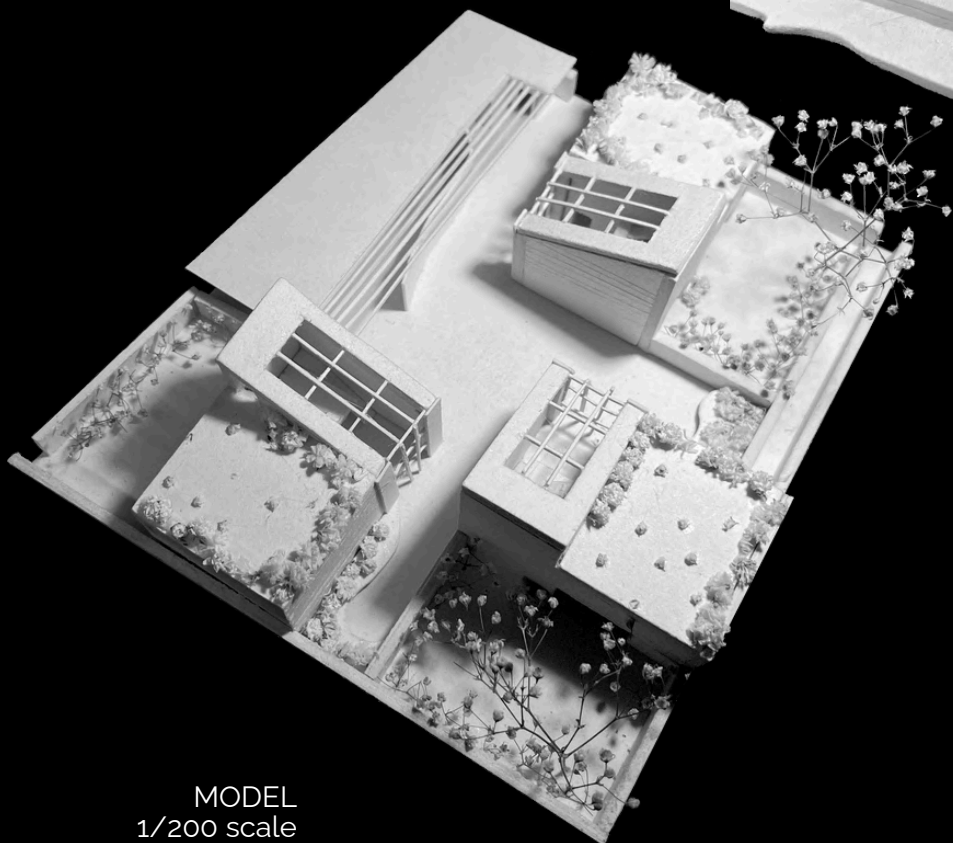


Mezzanine and stairs to roof terrace

MODEL
1/500 scale

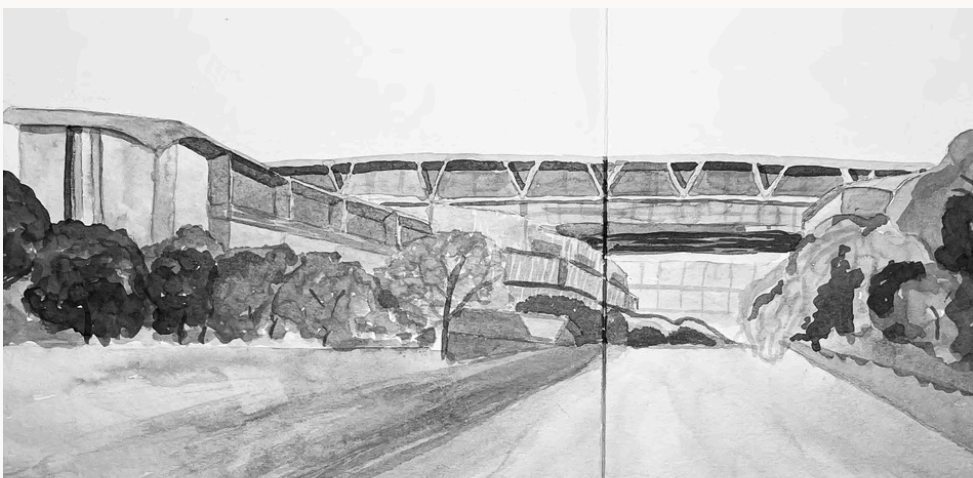
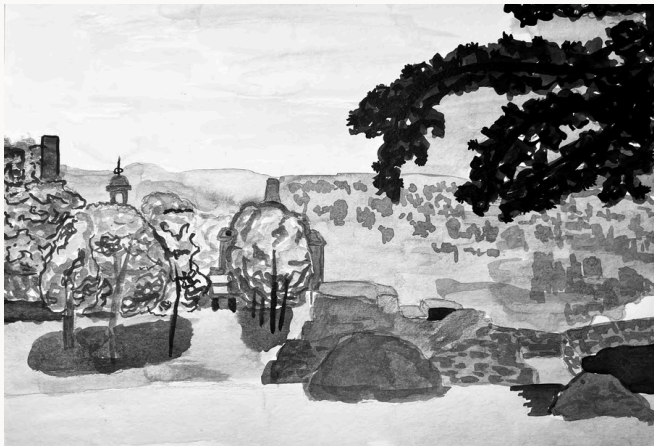
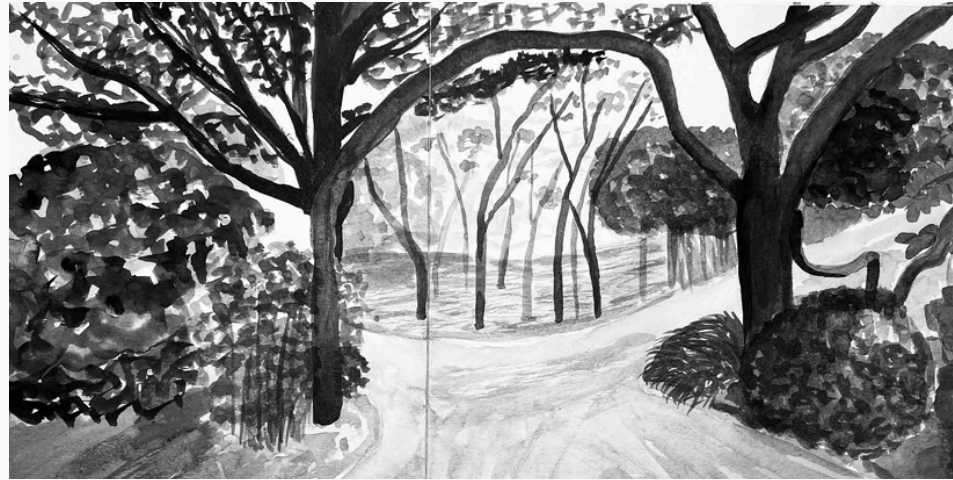


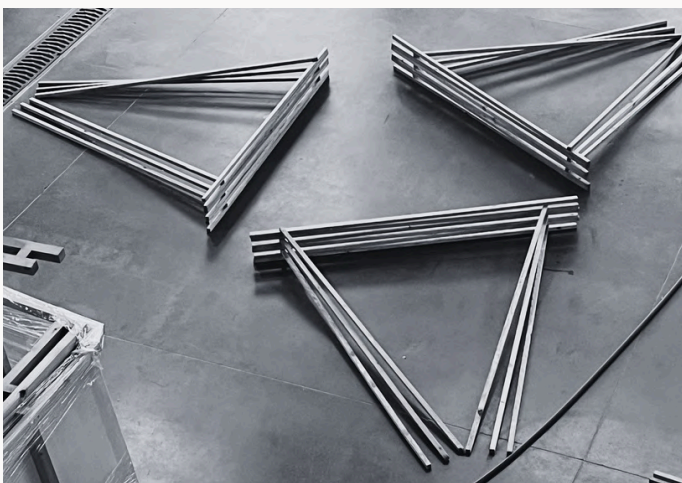
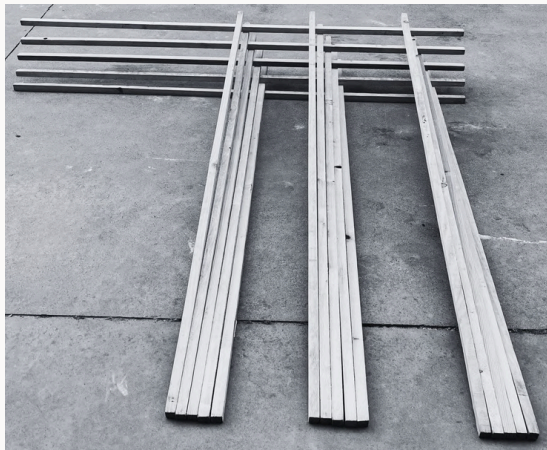
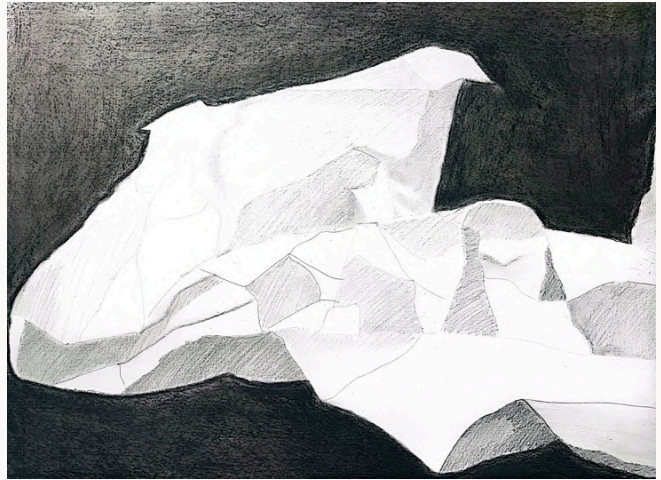
MODEL
1/200 scale



06

DESSINS ET SCULPTURES

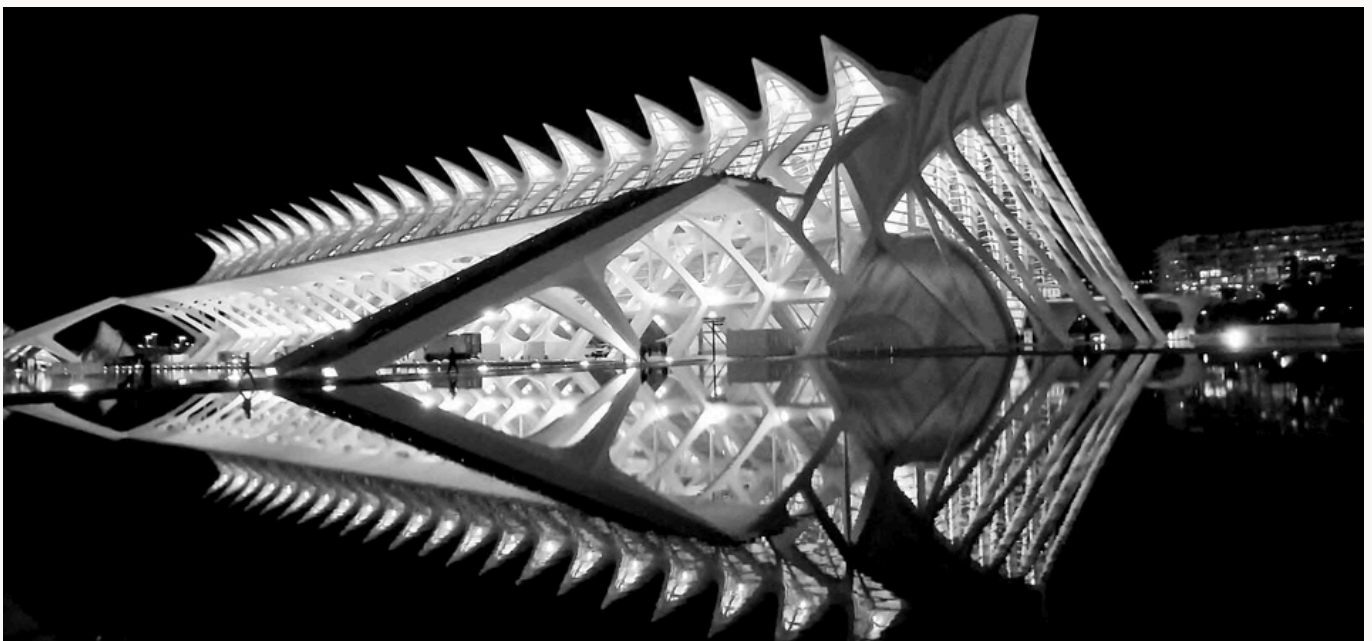
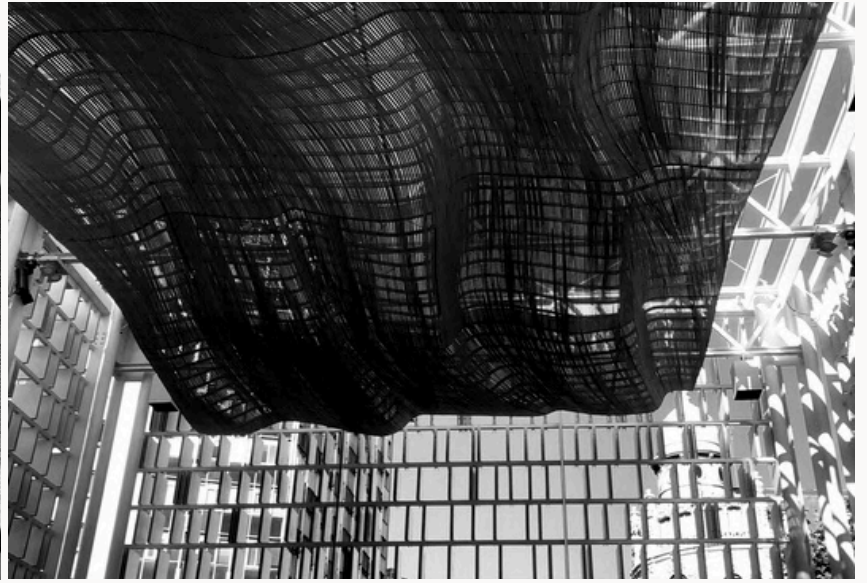


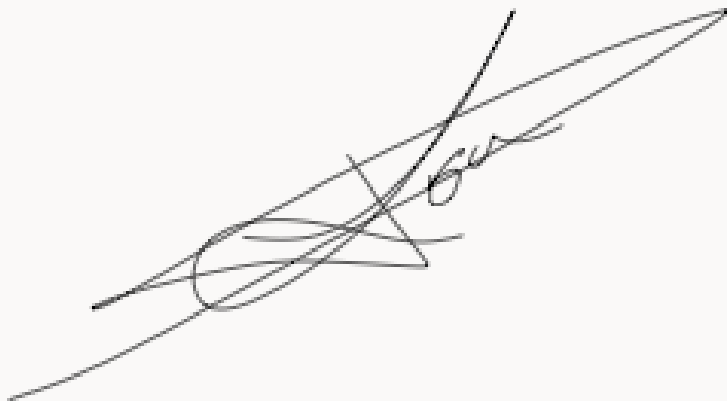


06

PHOTOGRAPHIES





A handwritten signature in black ink, slanted upwards from left to right. The signature is highly stylized and cursive, with several overlapping loops and a long, sweeping tail that extends to the right. The name 'Lou Penarrubia' is clearly discernible within the strokes.

Lou PENARRUBIA