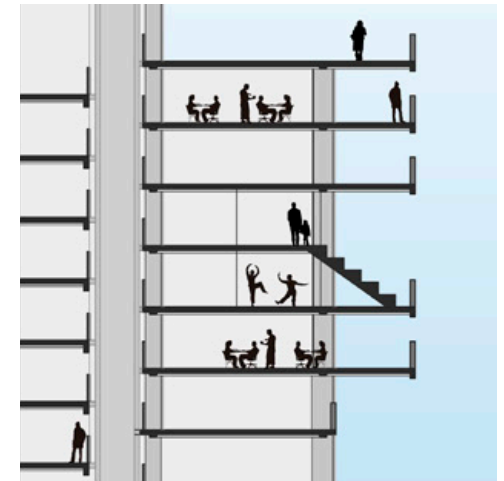


content

01	sesc liberdade	03 - 07
02	invólucro	08 - 10
03	cemei pedaço de céu	11 - 17
04	eixo z	18 - 24
05	colo	25 - 26



01 sesc liberdade

December/2019
Project conducted for the academic
discipline AUP0162: Architecture –
Project 4, of FAUUSP

Oriented by Professor Antonio
Carlos Barossi, in co-authoring with
Alexandre Abuhab

Considering the conditions of the Liberdade neighborhood in São Paulo, sectioned by the expressway Radial Leste, the team chose to intervene in an existent parking building located at the corner of Galvão Bueno and Américo de Campos streets. By transforming it into a cultural center, its morphology was adapted in order to guarantee comfort and an adequate vertical circulation to its users. The team proposed an annex building and a protagonist pavilion, with façades that harmonize with the remarkable balconies present in the original building. The new elements enhance the prominence of the complex in the neighborhood and direct it into a new perspective.

sesc liberdade

Intervention in existing building

Proposition of new building

Thomaz Gonzaga Street

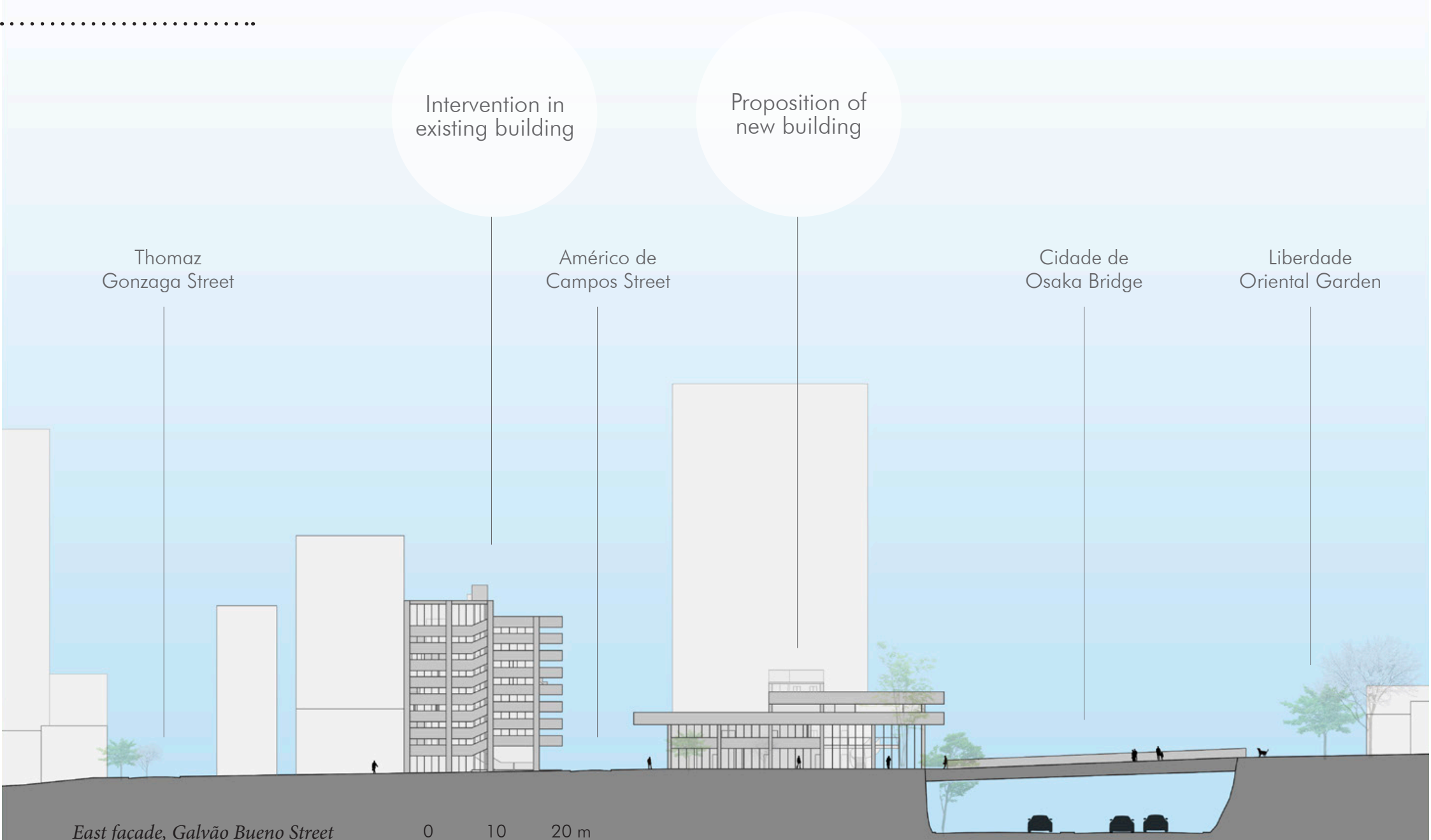
Américo de Campos Street

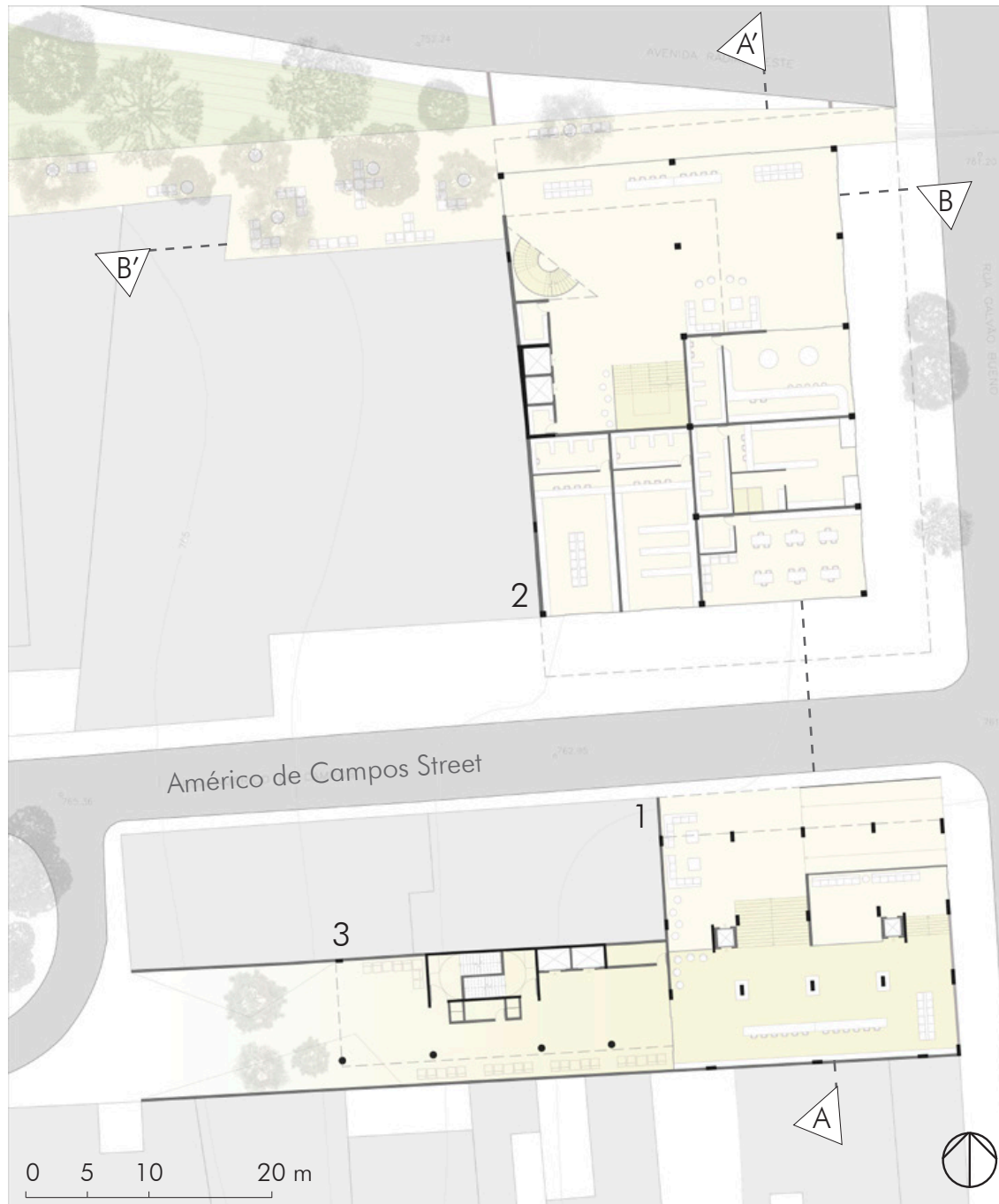
Cidade de Osaka Bridge

Liberdade Oriental Garden

East façade, Galvão Bueno Street

0 10 20 m



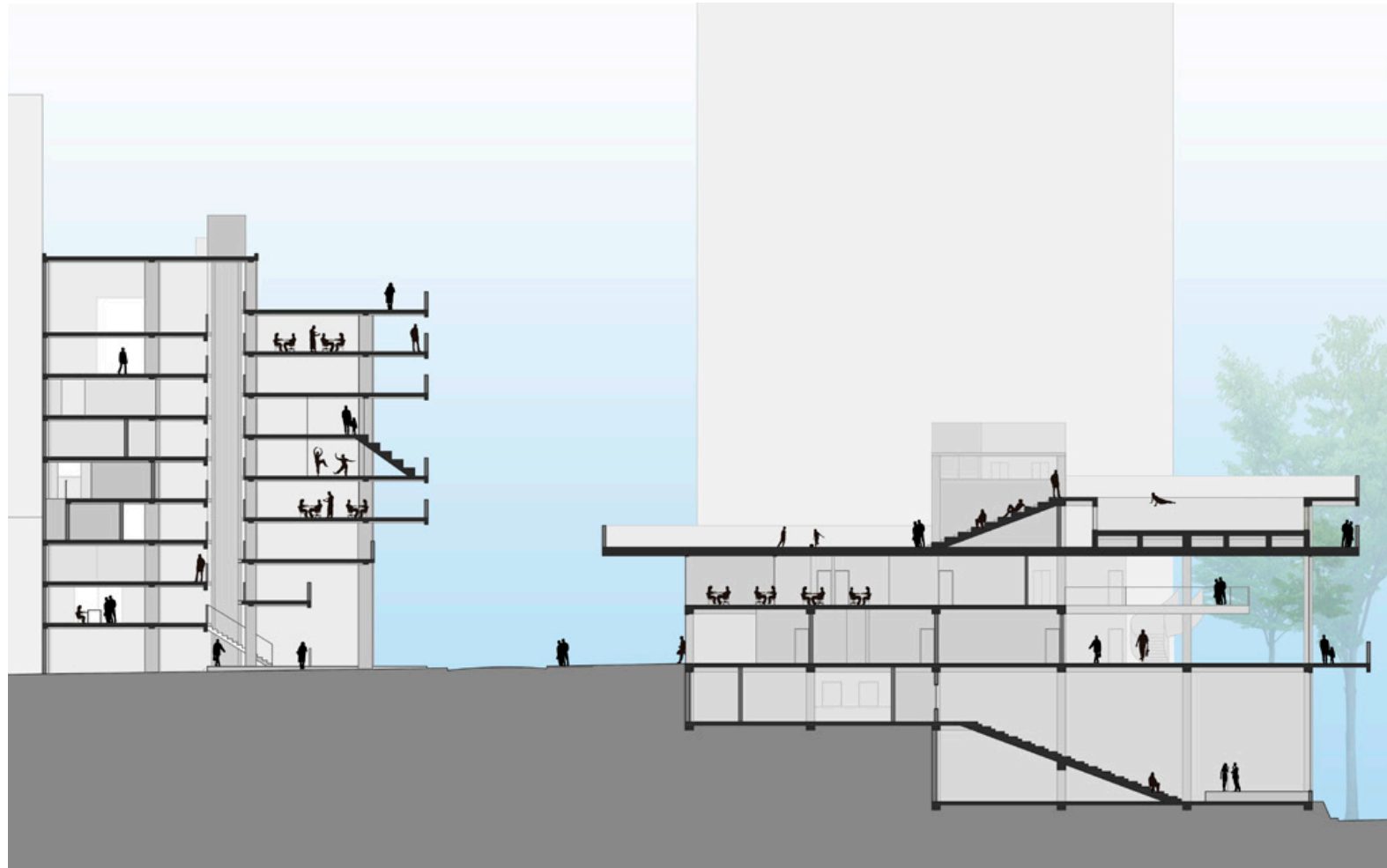


1. Main Building

Plot Area.....	553m ²
Ground floor.....	270m ²
Reception.....	229m ²
Mezzanine.....	176m ²
Eatery.....	268m ²
Kitchen.....	234m ²
Exhibition Hall.....	746m ²
Workshops.....	256m ²
Dental Offices.....	234m ²
Library.....	490m ²
Café.....	256m ²
Elevated Square.....	490m ²
Vertical Circulation.....	160m ²
Total.....	3809m²

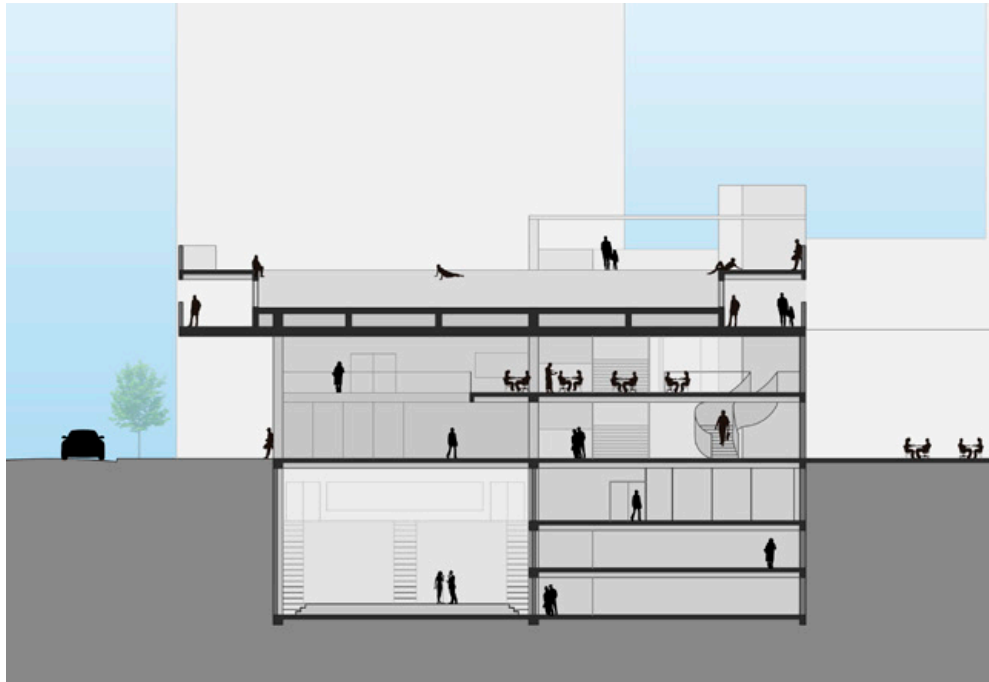
2. New Pavillion

3. Annex Building



0 5 10 m

AA' Section: Main Building and New Pavillion



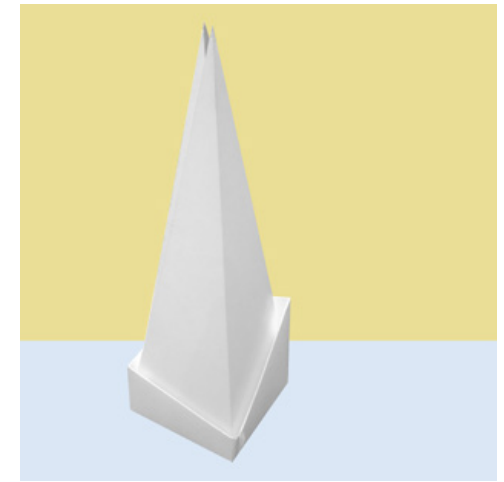
0 5 10 m

BB' Section: New Pavillion



Systematic perspective of the complex

- 1. Main Building*
- 2. New Pavillion*
- 3. Annex Building*



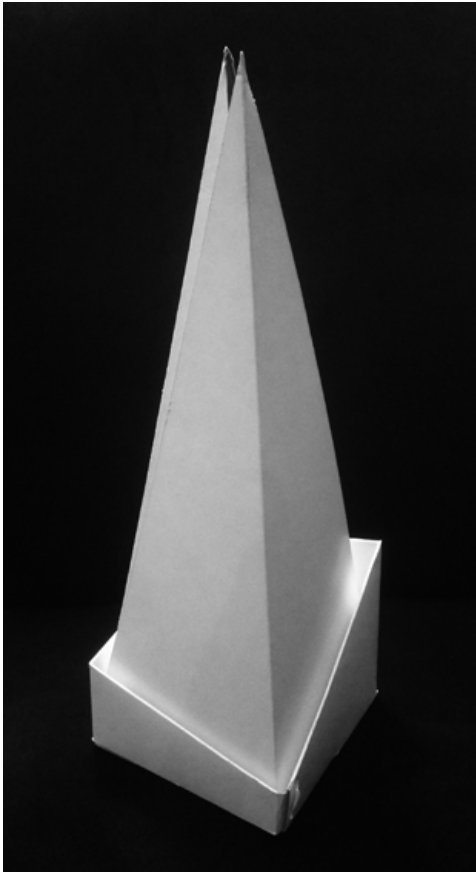
02 invólucro

August/2018

*Project conducted for the academic
discipline AUP0446: Object Design, of
FAUUSP*

“Invólucro” is an inventive proposal for a 750mL bottle package. The bottle in question is configured in a curvilinear yet geometric shape. Its base, which resembles a truncated cone, is also asymmetrical and served as an inspiration for the project. “Invólucro” has the shape of a square based pyramid, with asymmetrical lateral elements. Its bottom is very resistant, and keeps the bottle stable in its interior. It closes according to the principle of overlapping plans, in such a way that its opening process resembles the blossoming of a tulip.

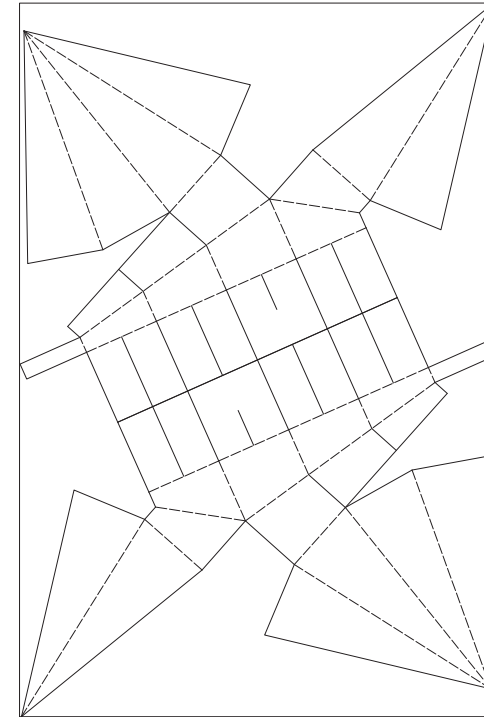
01



02

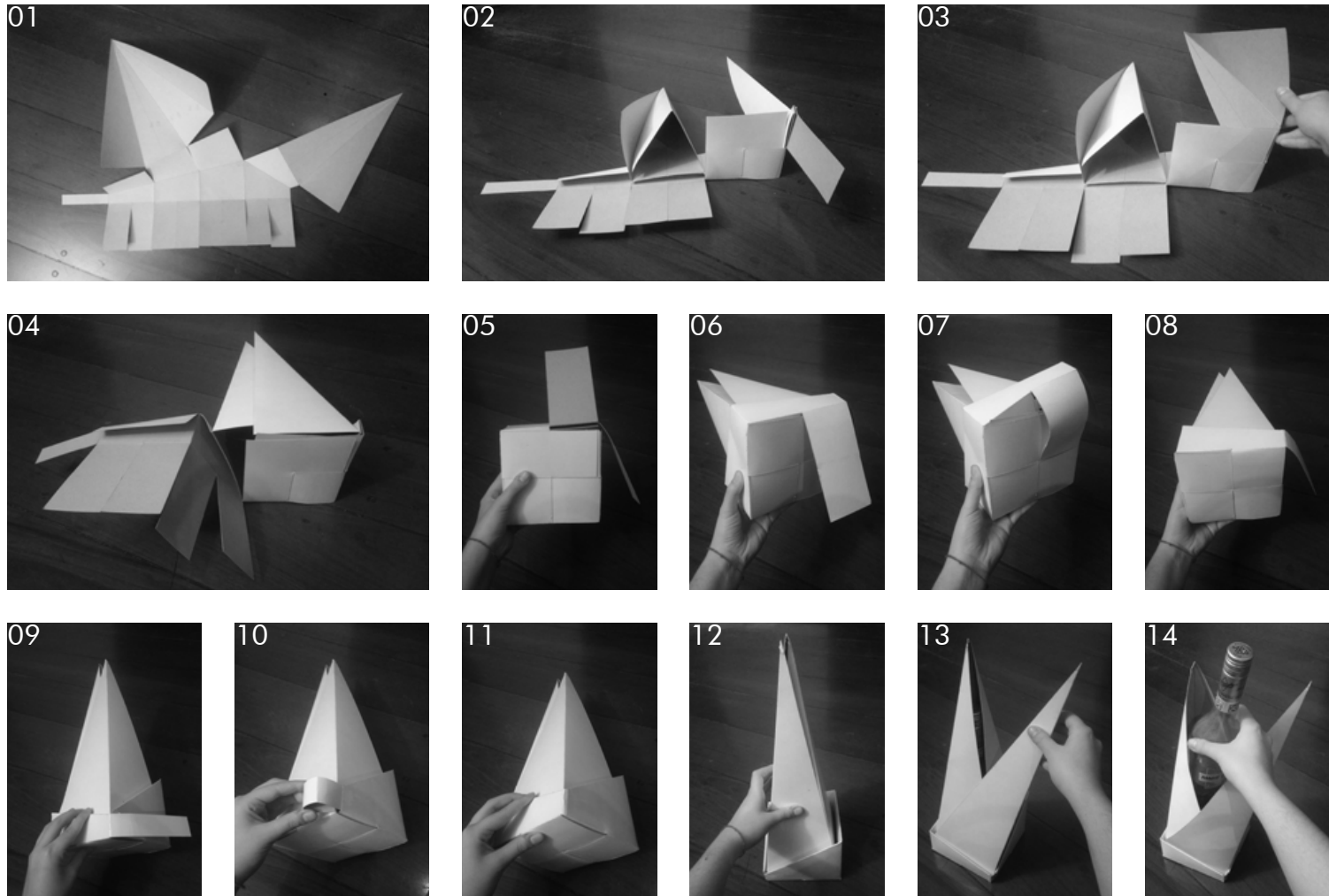


03



Pictures 01 e 02: Invólucro
Picture 03: Planification scheme and optimal utilization of an A0 sheet

invólucro



Assembly process scheme



03 cemei pedaço de céu

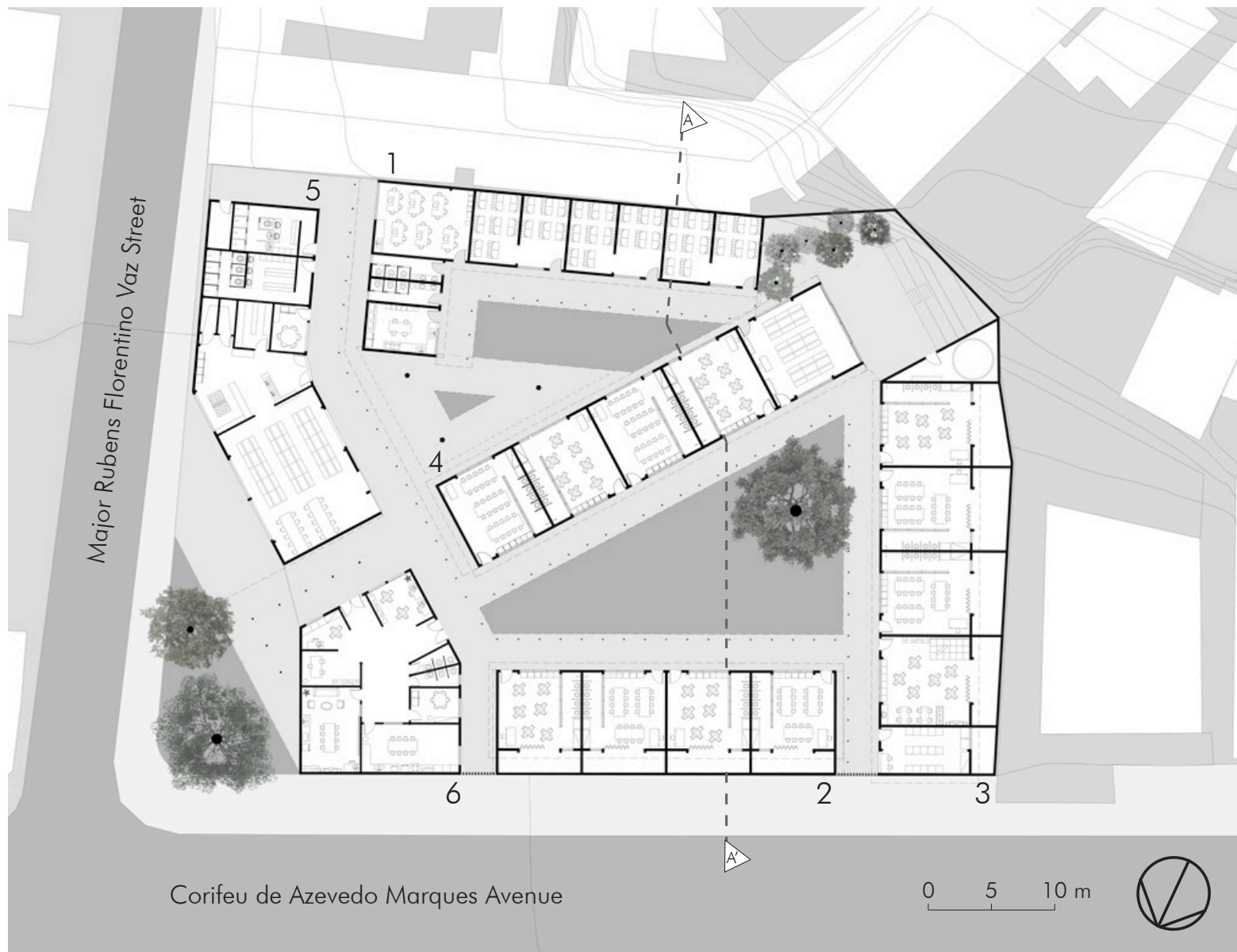
June/2018

Project conducted for the academic discipline AUP0160: Architecture – Project 3, of FAUUSP

Oriented by Professor José Eduardo Baravelli, in co-authoring with Guilherme Silvério Dias and José Augusto Beltrami Filho

To address the program of needs defined by the municipal government of São Paulo for a CEMEI (Municipal Early Childhood Education Center) located by the side of the busy Corifeu de Azevedo Marques Avenue, the team proposed a layout that mimics a citadel, with different areas organized into small pavilions placed within the lot, in order to multiply the possible typologies and sceneries of its spaces. That way, the contact with the external space is emphasized and the outside world is integrated in the environment of classrooms and service areas, while safety and privacy are also guaranteed.

cemei pedaço de céu



1. Nursery Block

Nursery rooms.....	45,3m ²
Feeding room.....	45,4m ²
Milk dispensary.....	22m ²
Bathrooms.....	22m ²

2. Mini-Groups I Block

Activity rooms.....	56,4m ²
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3. Mini-Groups II Block

Activity rooms.....	49,6m ²
Multimedia room.....	53,2m ²
Warehouse.....	27,8m ²
Services.....	22m ²

4. Children's Block

Activity rooms.....	49,6m ²
Atelier.....	56m ²

5. Services Block

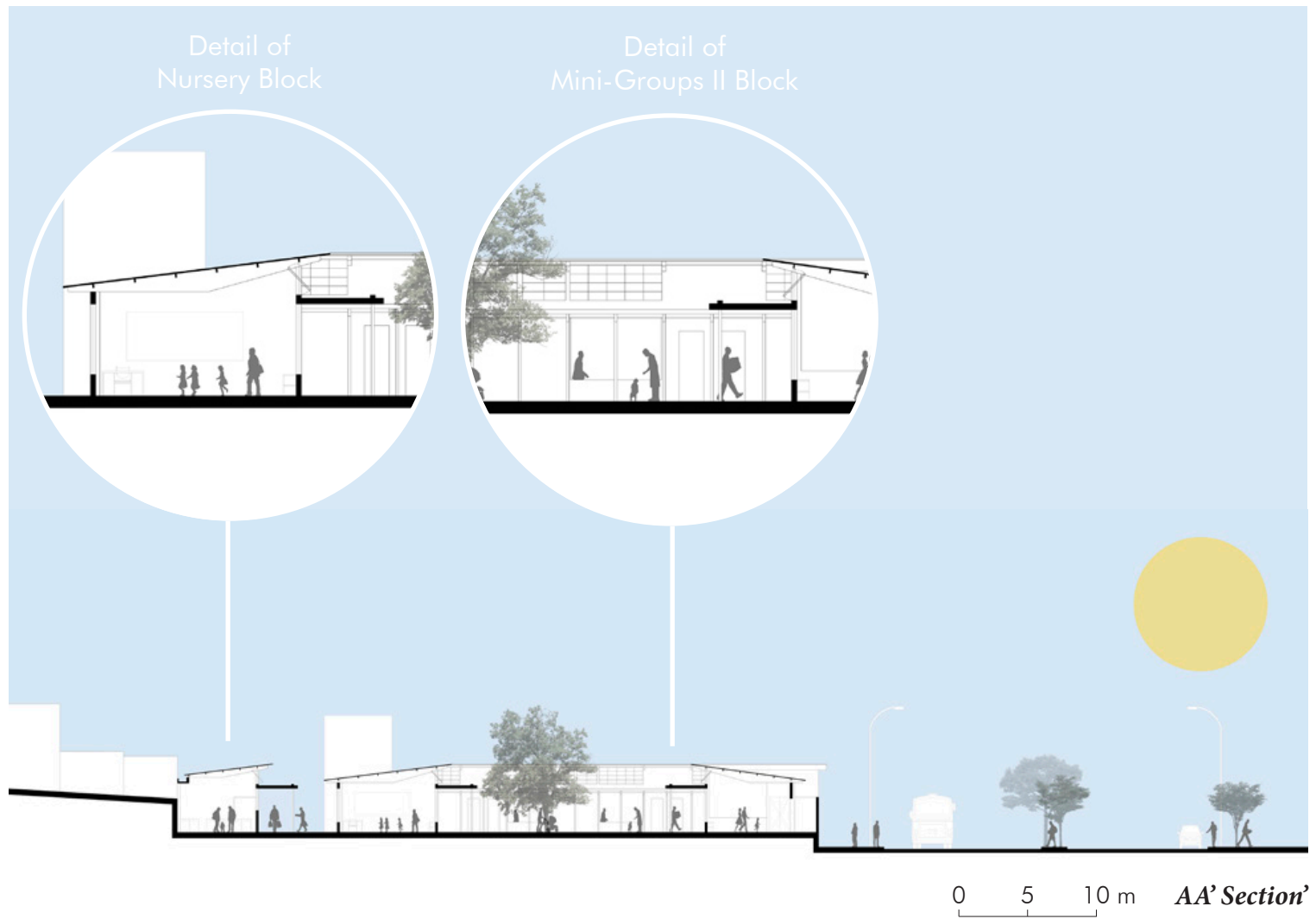
Dressing rooms.....	60,8m ²
Staff's scullery.....	10,8m ²
Pantries.....	8m ²
Storage rooms.....	11m ²
Cafeteria.....	105,2m ²
Kitchen.....	47m ²
Meters/Garbage disposal.....	7m ²

6. Administrative Block

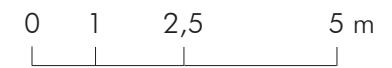
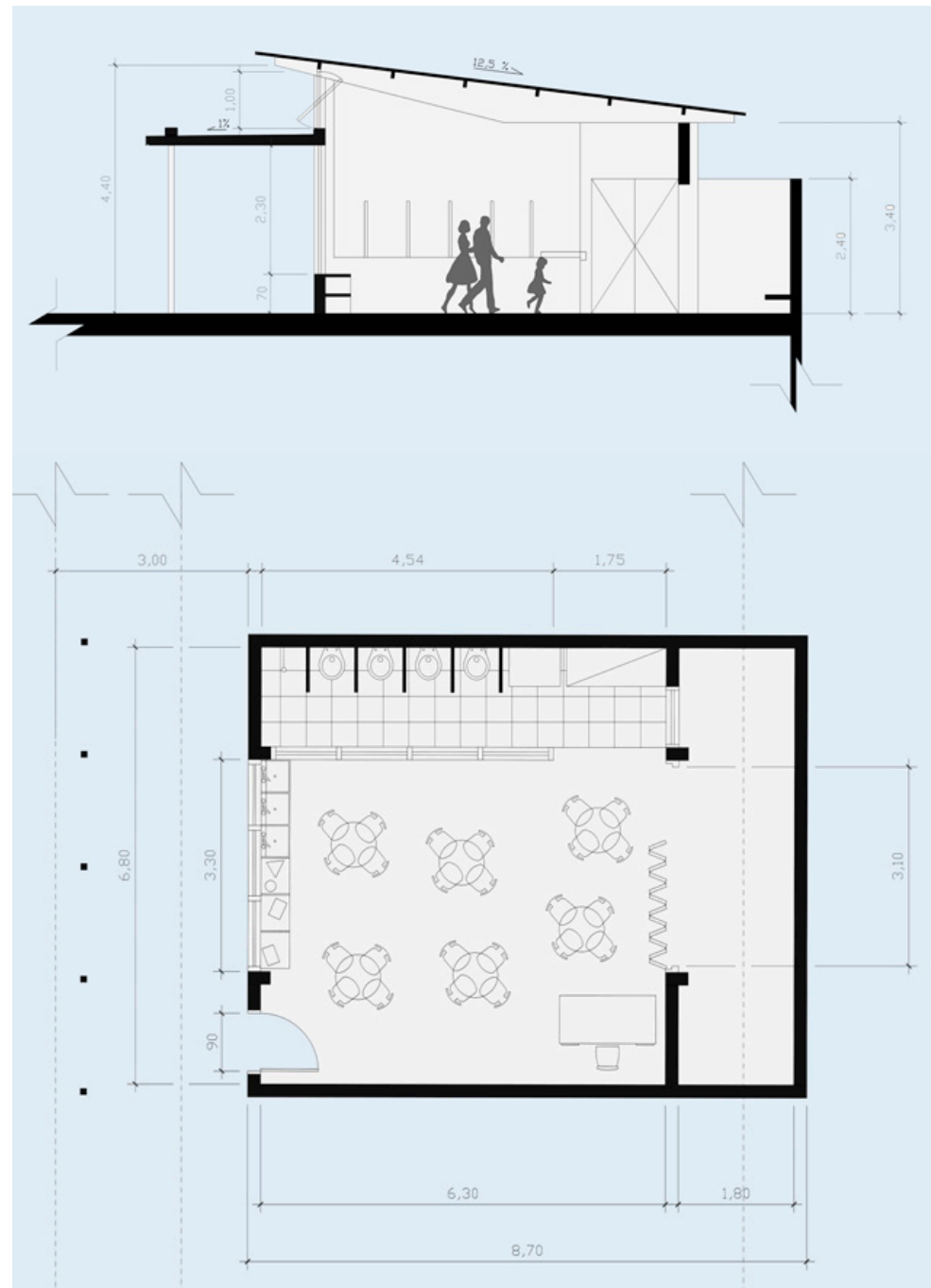
Meeting room.....	33,8m ²
Teachers' room.....	31,7m ²
Staff's scullery.....	11,3m ²
Bathrooms.....	10,6m ²
Principal's office.....	12,7m ²
Secretariat.....	15,5m ²
Administrative office.....	9,2m ²

cemei pedaço de céu

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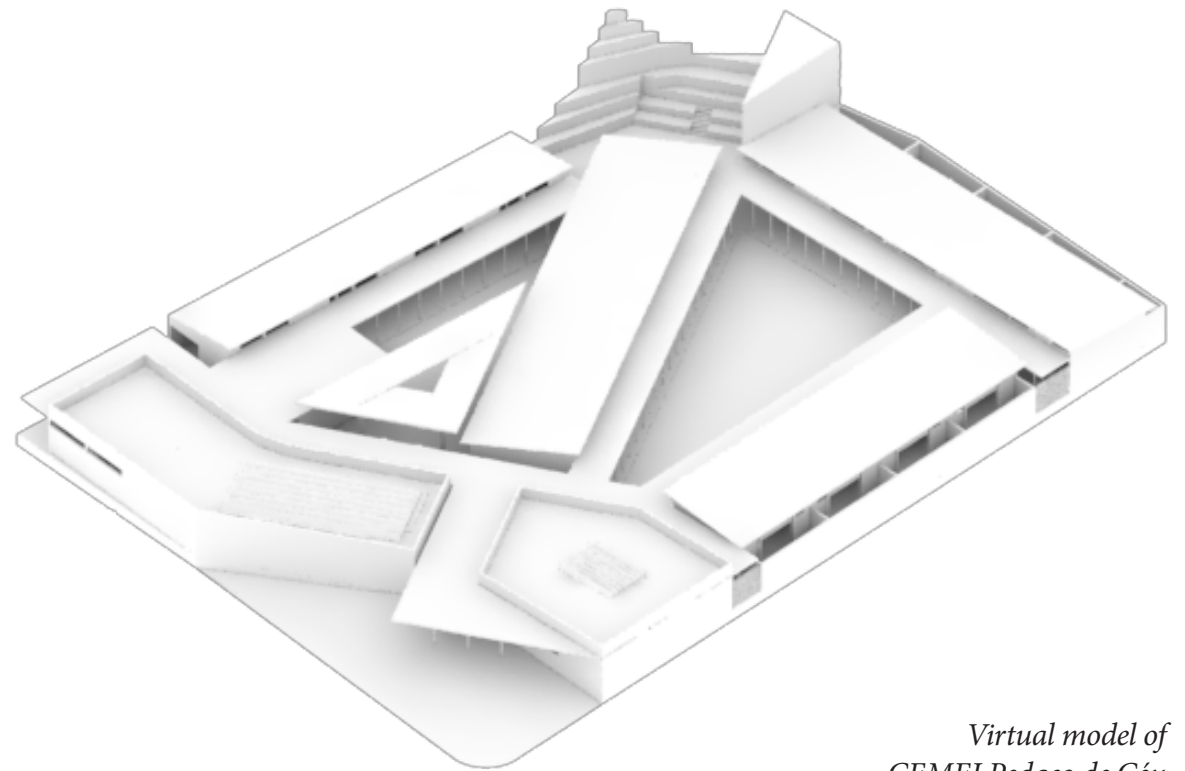
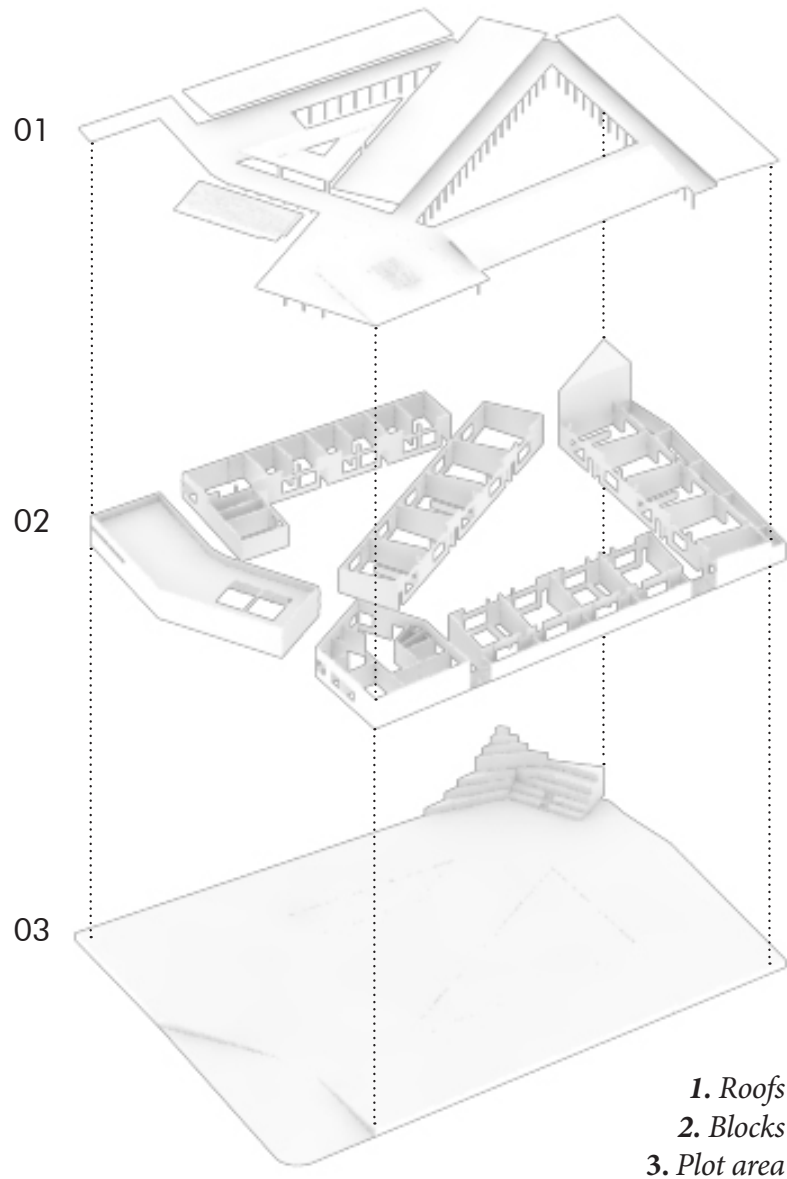


cemei pedaço de céu



Ground plan and section details of a model activity room

cemei pedaço de céu



*Virtual model of
CEMEI Pedaco de Céu*

cemei pedaço de céu

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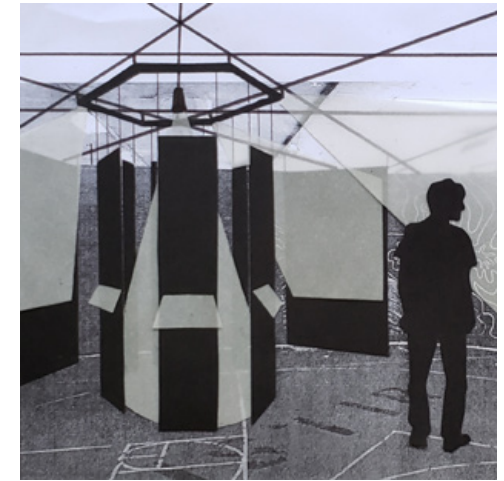
Artistic perspective of the inner courtyard

cemei pedaço de céu

.....



Scale model of CEMEI Pedaco de Céu



04 eixo z

*June/2019
Project conducted for the academic
discipline AUP0342: Environmental
Visual Design, of FAUUSP*

*Oriented by Professor Francisco
Inácio Scaramelli Homem de Melo*

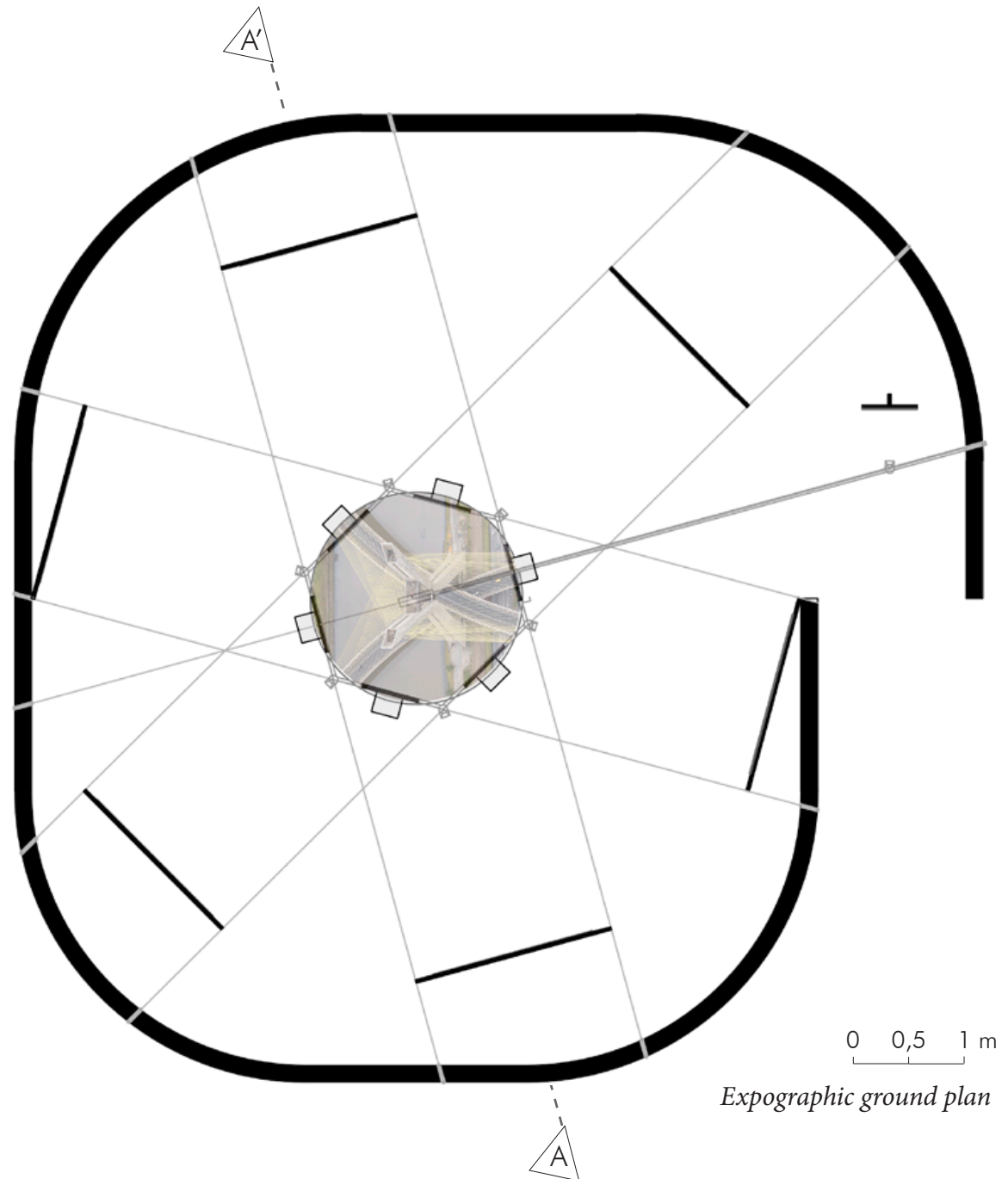
The discipline's proposal was simple: to design an exhibition on architecture photography, as well as its catalogue, poster and visual identity, that would take place in the FAUUSP building. The idea came up based on my old habit of collecting magazine articles and images that depicted São Paulo from above, which eventually culminated in the discovery of the photography book "São Paulo – Eixo Z", by Facundo Guerra. Playing with light and shadow, as well as proposing graphical experimentations, the final exhibition "Eixo Z" ("Z Axis") creates a truly spatialized immersion into the photography book in question, transcending the experience of simply reading it.

eixo z

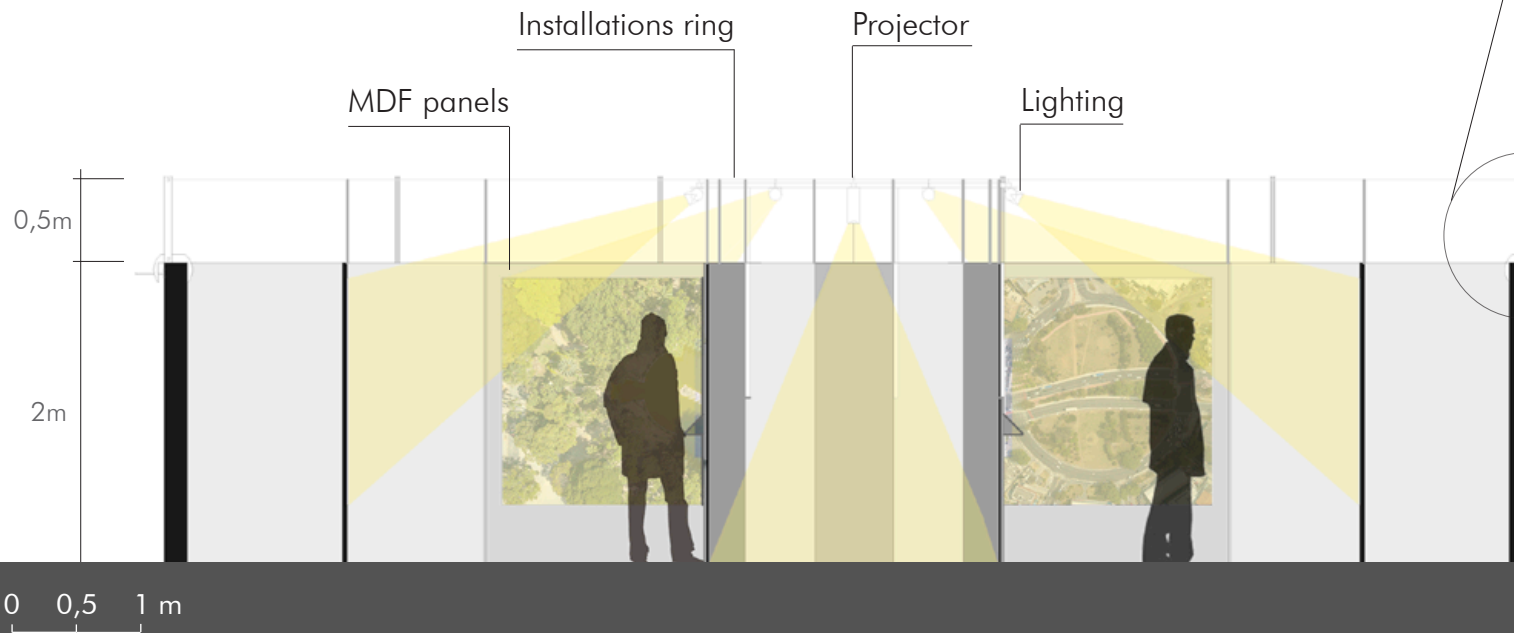
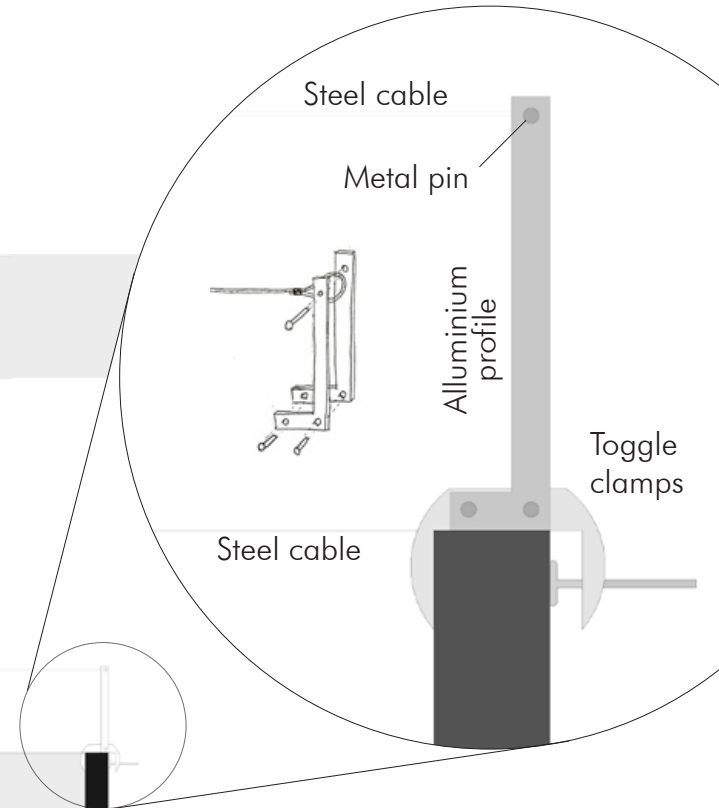
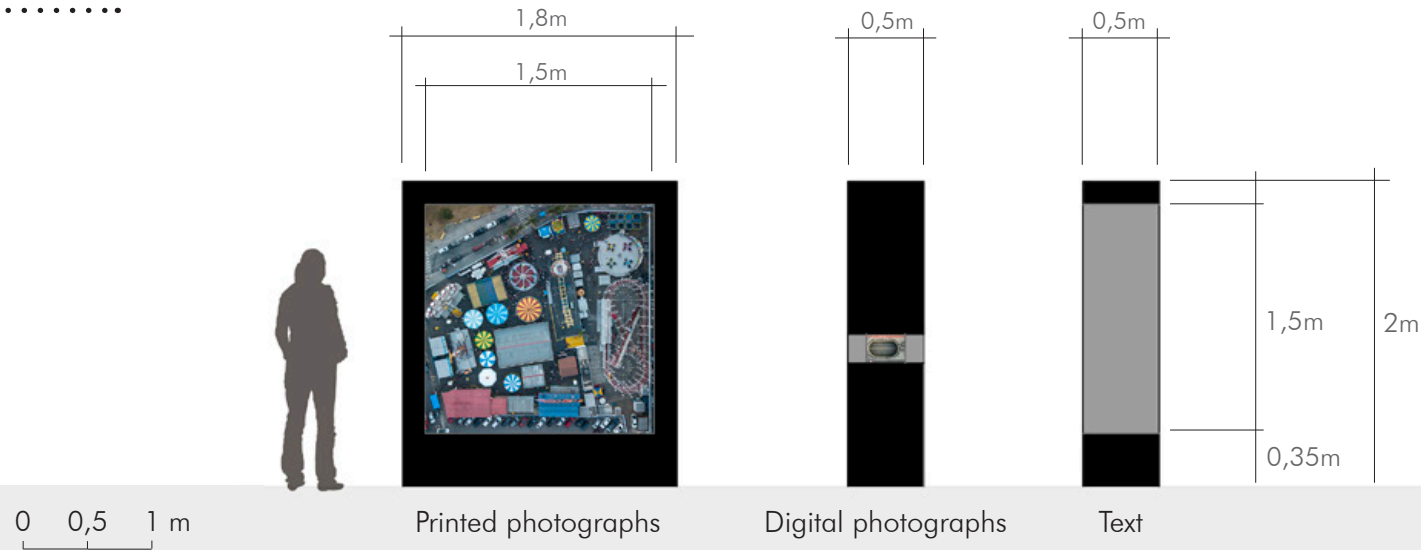
The expographic project consists in concentrically arranged elements within the spiral-shaped “Caracol” space at FAUUSP. Six coated 30mm MDF panels display printed photographs in a monumental size: 1,5m x 1,5m. Six other panels, significantly smaller, display interactive monitors that exhibit digitally reproduced photographs. Yet, another panel is responsible to display the exhibition’s introductory text and technical information.

In the central atrium configured by the smaller panels, there is a vertically placed projector that showcases photographs, providing a view from above, according to the “Z axis” that names the exhibition.

The projector, the lighting and the monitors are powered by an installations ring that hangs above the central atrium, disposing of electrical conduits that reach for the nearest accessible electricity supply.



eixo z



MDF display panels scheme and AA' section (graphic scale), and detail

eixo z

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Artistic collage perspective of the exhibition

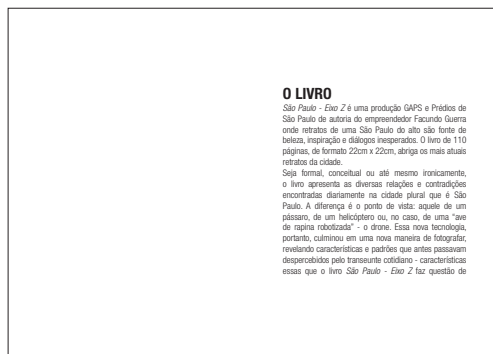
01



02

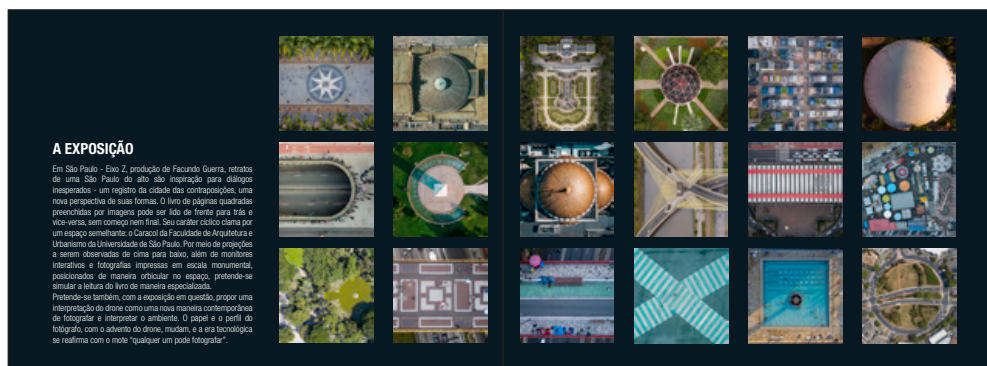


03

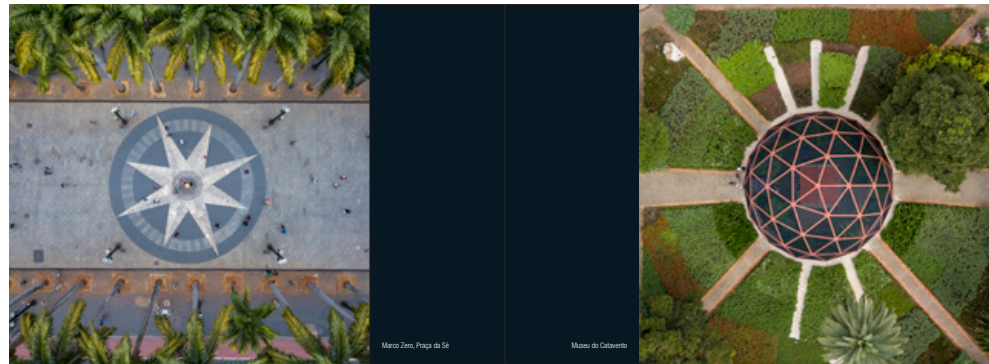


04

- Picture 1: Cover*
- Picture 02: Cover sheet*
- Picture 03: Title page*
- Picture 04: Theme presentation*
- Picture 05: Exhibition introduction*



05



06

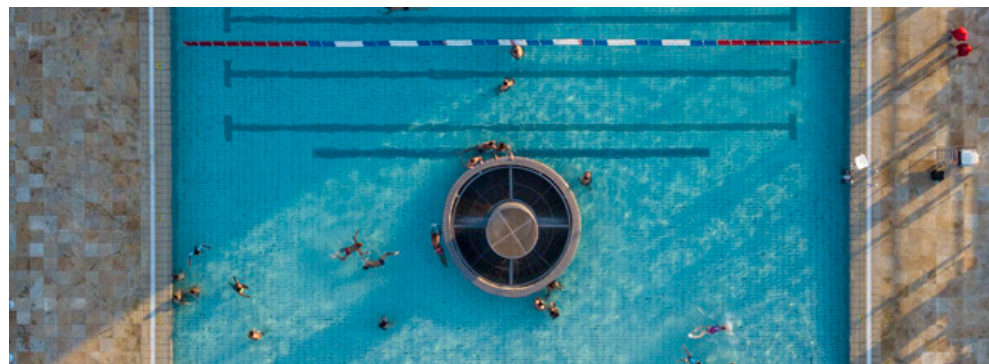


Então eu entendi: toda a qualquer tecnologia, antes da técnica, é social, e imediatamente permite um novo olhar sobre as coisas. O drone, quando usado na cidade (e não recomendado isso de maneira alguma, seu habitat é o descompasso, distorce uma terceira dimensão: a Z. Estamos normalmente presos ao plano, o céu, os eixos X e Y da geometria. Mas o drone destaca a tridimensionalidade, algo entre o plano da terra e o céu tridimensional, permite que a apreciação da cidade escape da escala do helicóptero ou avião, que faz de tudo um capicastro, e a prosa que a gravidade nos impõe. Entre o céu e a terra.

Ficundo Guerra

Museu do Itaipua

07

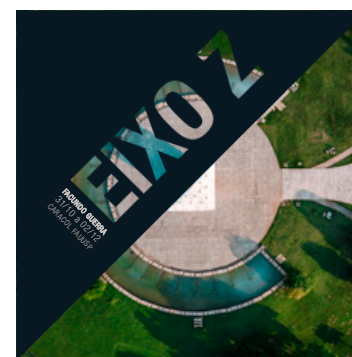
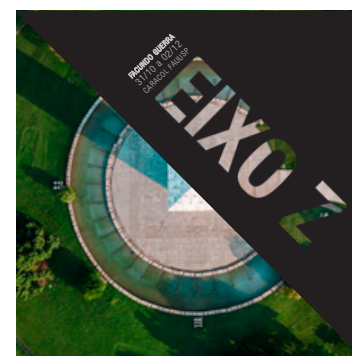


08

Picture 06: Standard page model
Picture 07: Page model with quotes
Picture 08: Detail page model

eixo z

Poster



Main poster and other examples of variation and applicability



05 colo

March/2018
Semifinalist project at the competition
“Novos olhares, novas escalas: seu design para casas de cães” (“New perspectives, new scales: your design for dog houses”), proposed by Japan House São Paulo

Elaborated in co-authoring with Luigi Zorzella Franco

COLO proposes to think architecture as a form of approach and comfort of a dog, whenever its owner is absent. In this case, architecture mimics the shape of the human body, relying on the essentials for the comfort of a maltese dog: rounded shapes and subtle movements. The organic object is formed by a series of wooden planks glued to one another, and light upholstered fabric on the top and inside parts, in such a way to create two spaces for the dog: a reserved one, and a more social one. COLO also has a slightly rounded base, which guarantees a light swinging motion to the object.

colo



COLO and details

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