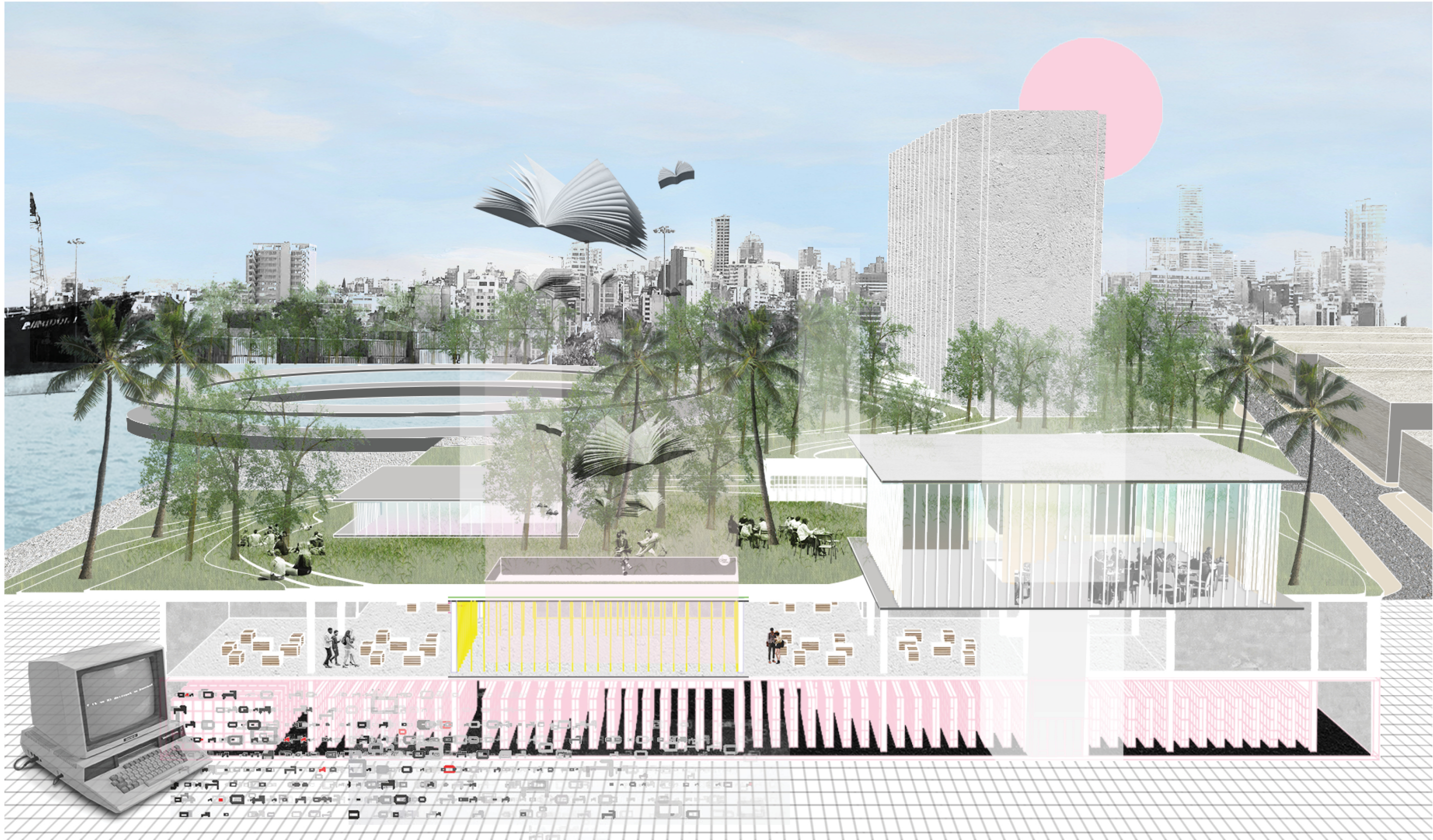


# DRAWING SET

Bethel Lemma

11 01 2022



THE FUTURE LIBRARY

3D views

Group site plan 1 : 5 000

Project location 1 : 1 000

Urban implementation 1 : 500

Ground level plan 1 : 500

Exploded axonometric

Elevations 1 : 200

Floor plans 1 : 200

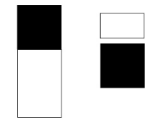
Sections 1 : 200

Interior fragment 1 : 50

Envelope fragment 1 : 20

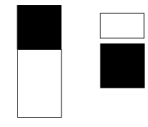
Details 1 : 5

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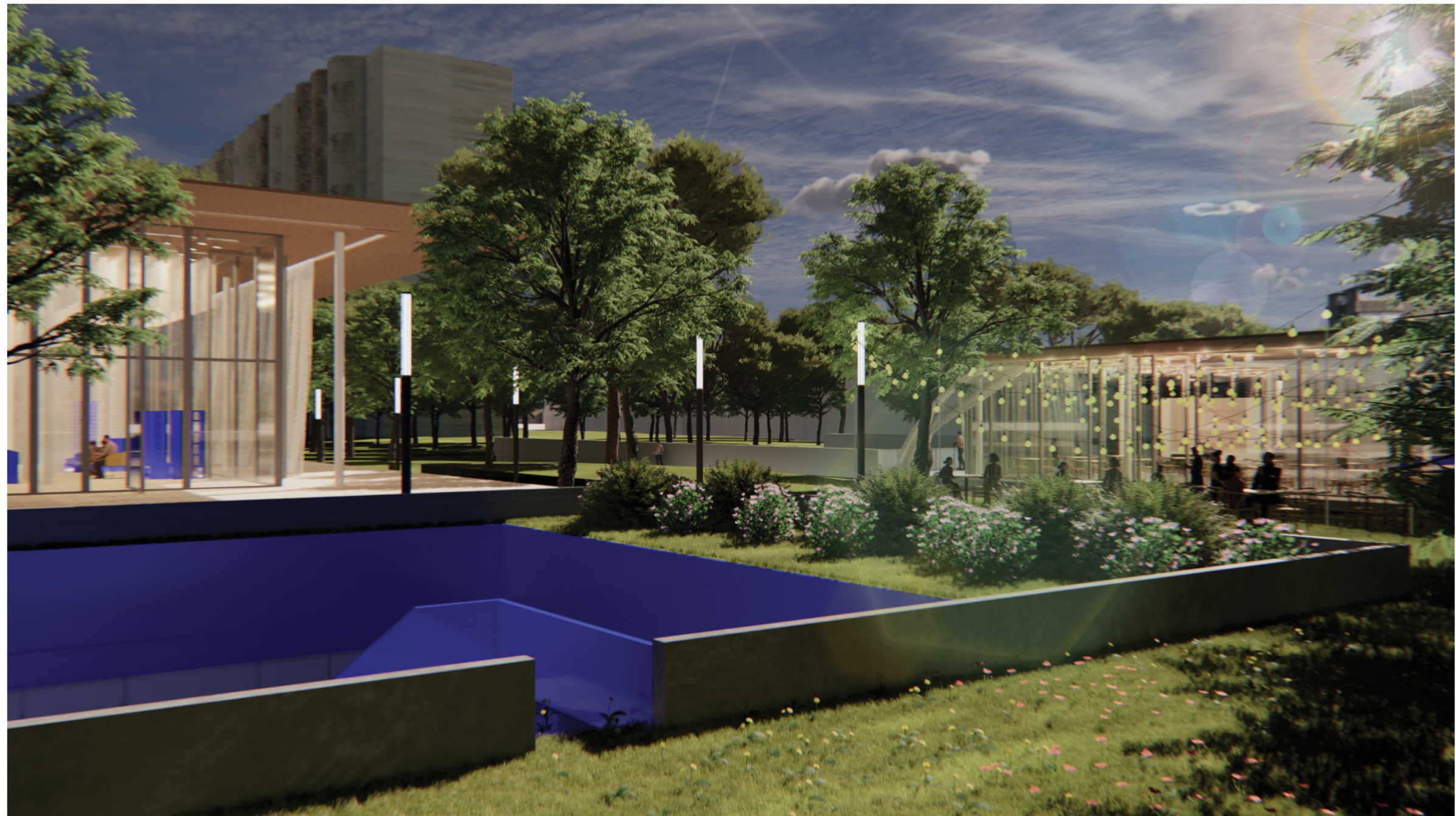


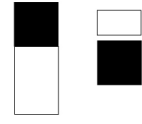
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**WATERFRONT WALK**



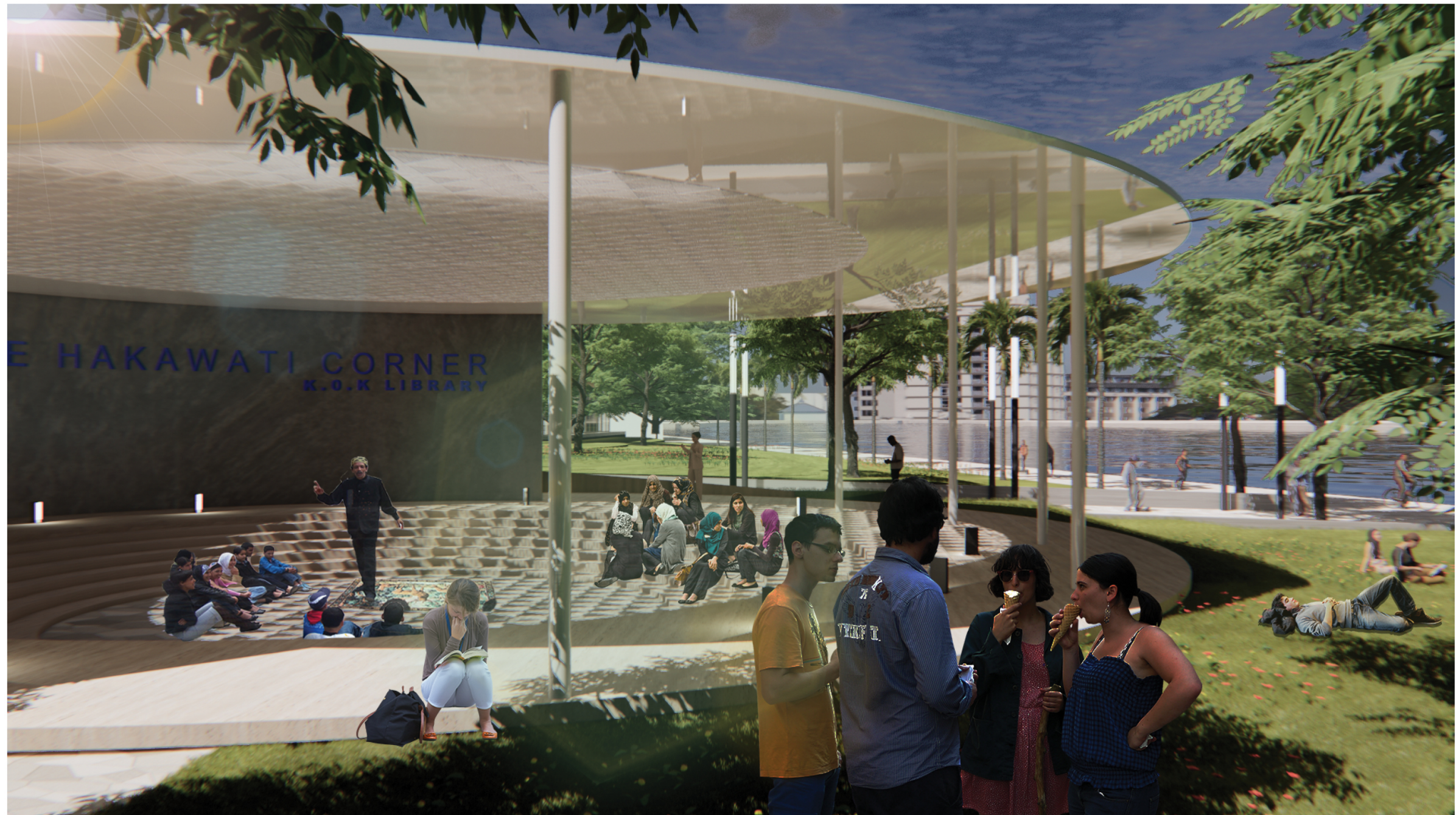


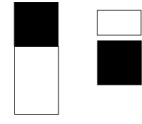
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**SILOS VIEW**



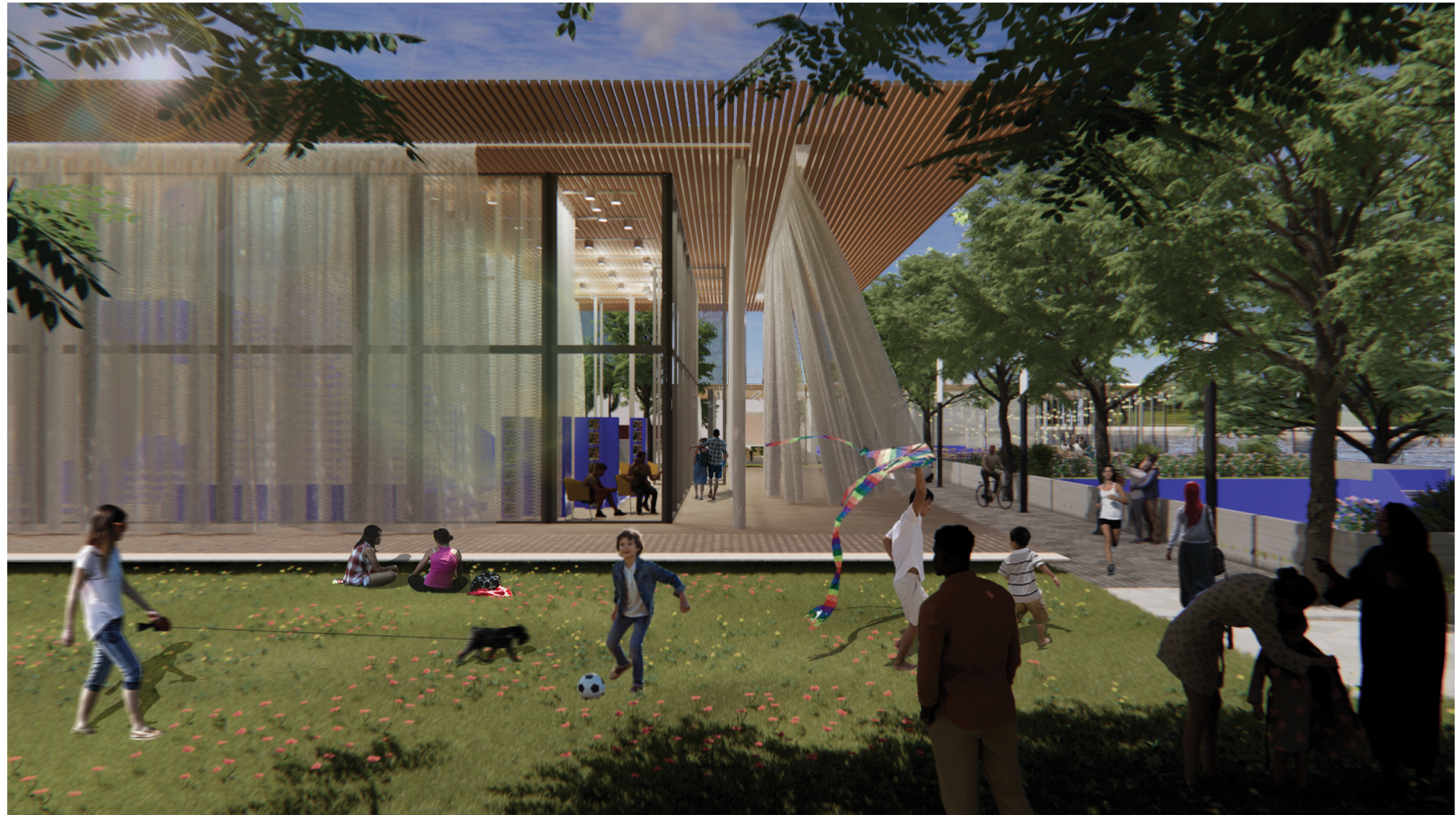


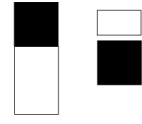
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**THE HAKAWATI CORNER**





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**READING PAVILION VIEW**

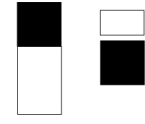




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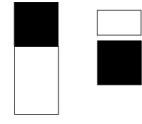






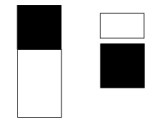
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**UNDERGROUND BOOKHUNT**



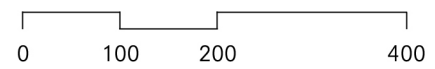


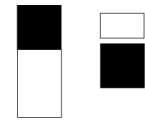
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**THE BLUE STAIRS**



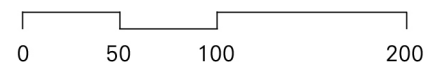


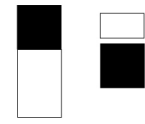
THE FUTURE LIBRARY  
**GROUP SITE PLAN**



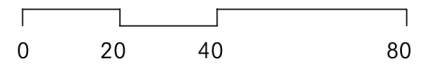
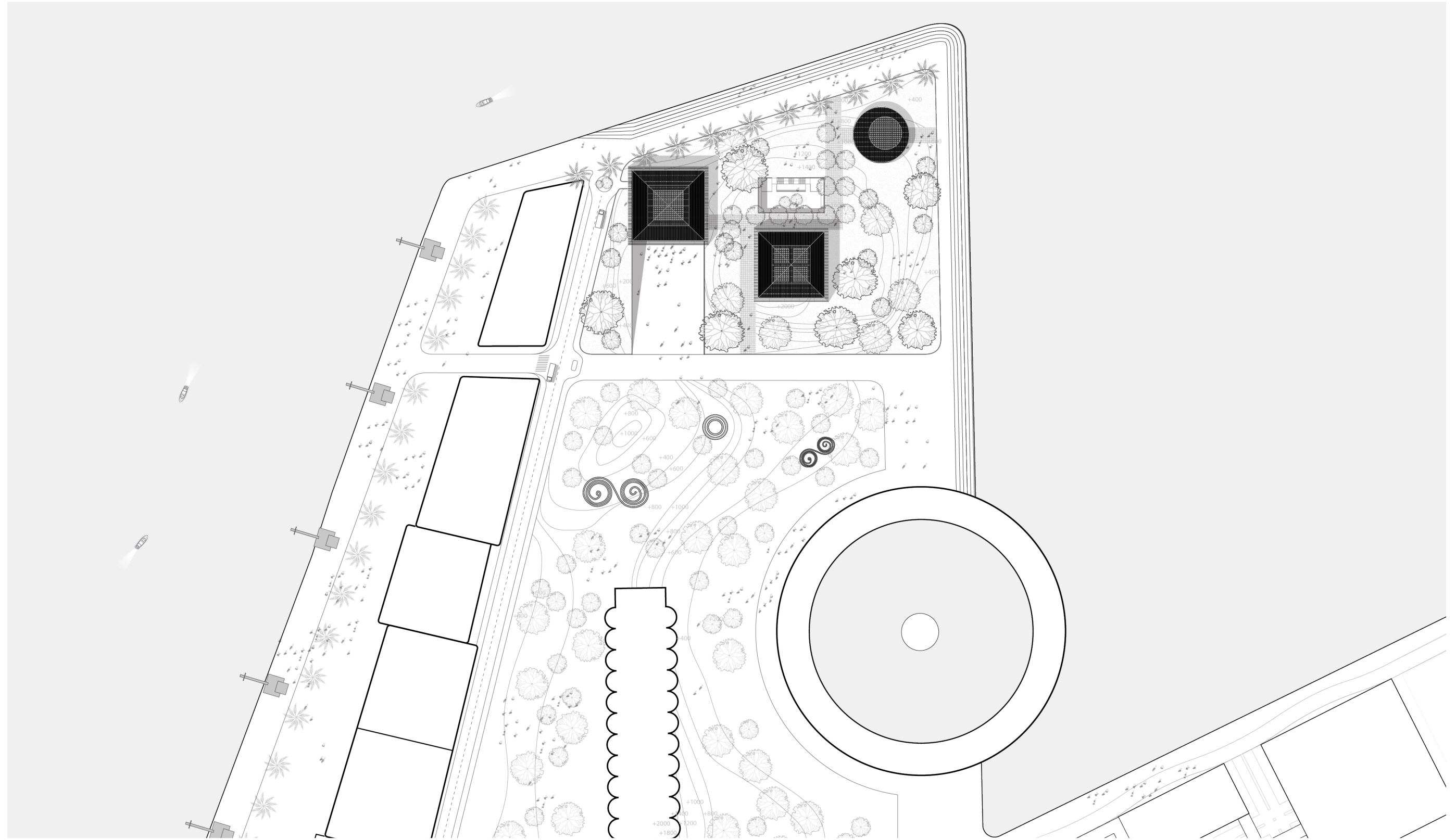


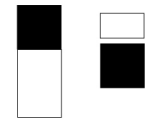
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**PROJECT LOCATION**



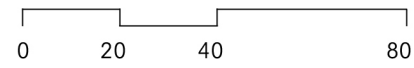
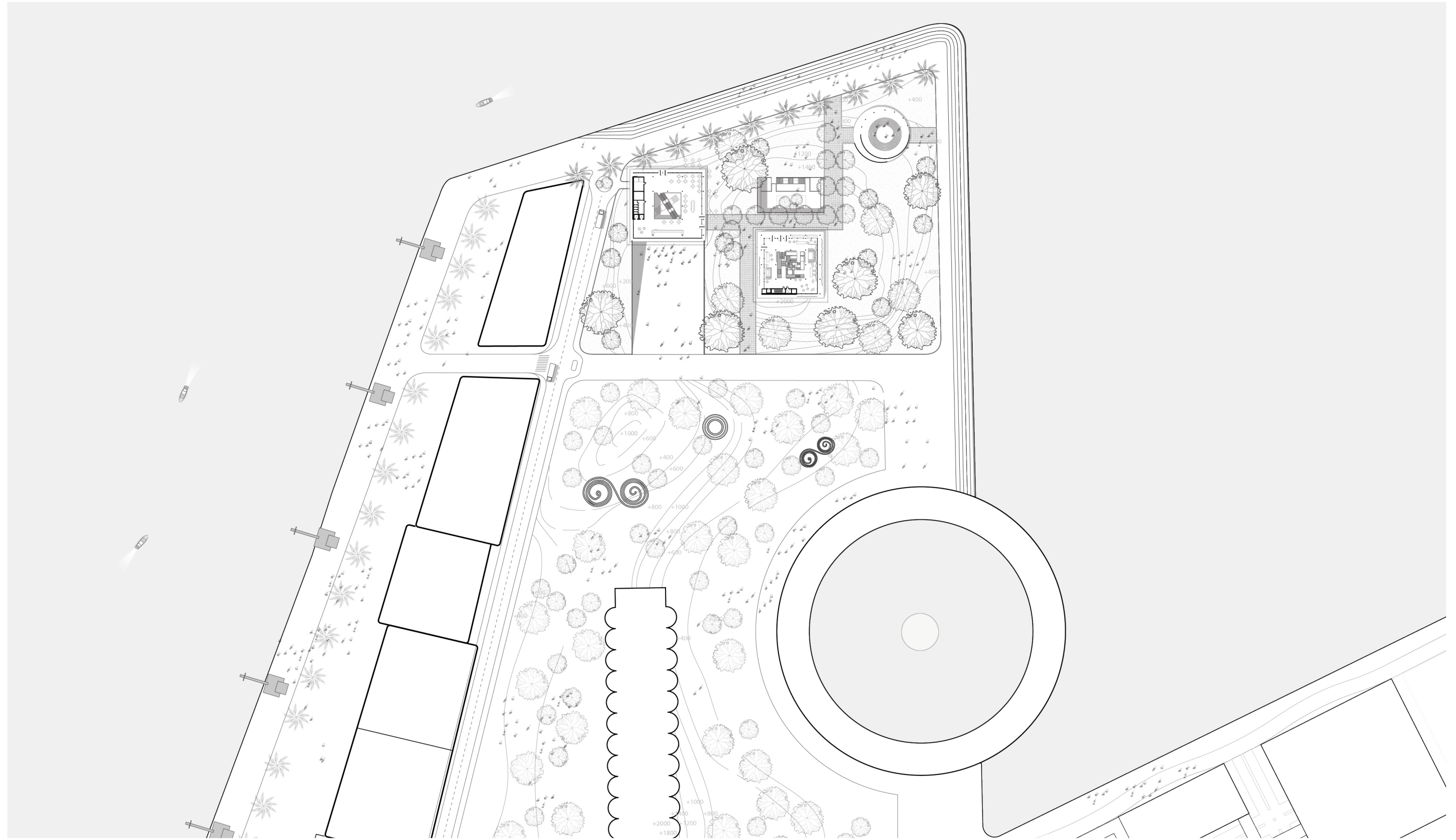


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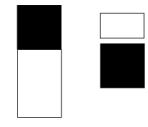




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**GROUND LEVEL PLAN**



1: 500 on A2  
Bethel Lemma  
Beirut studio 2021/2022

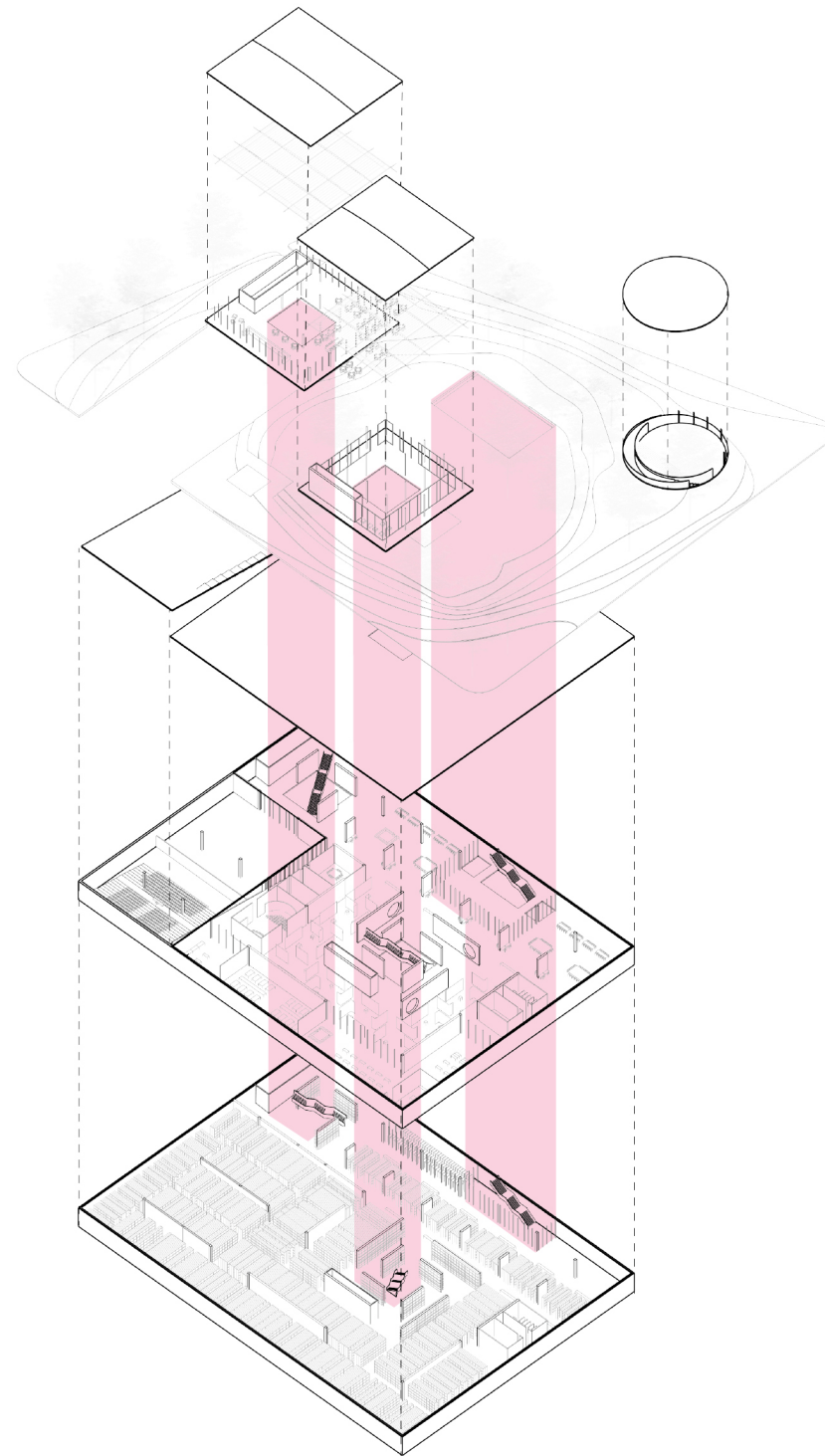


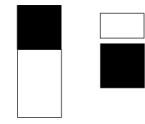
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**AXONOMETRIC**

THE PARK

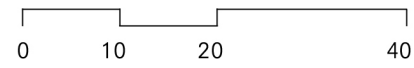
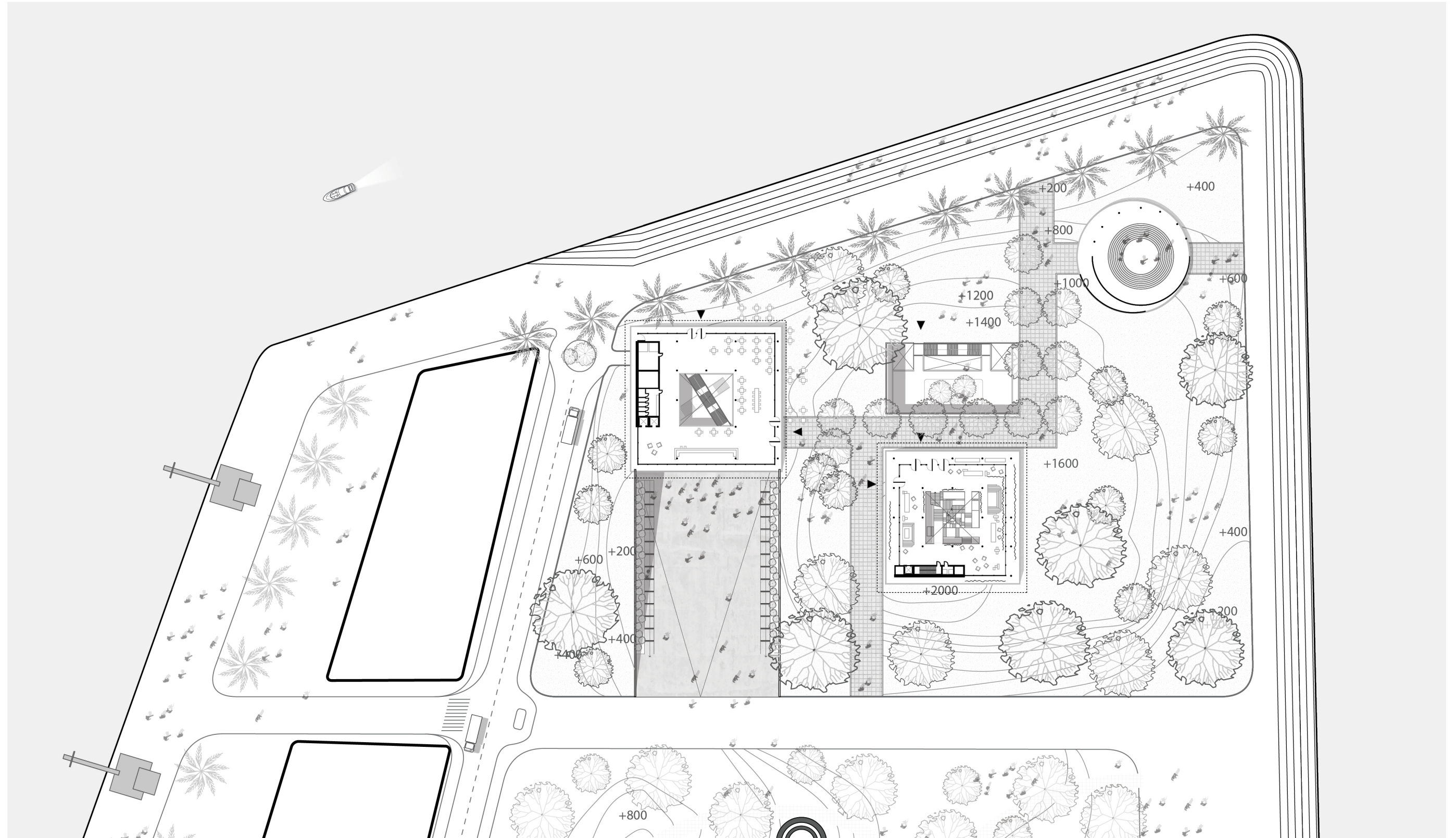
THE BOOK HUNT

THE ARCHIVE

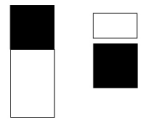




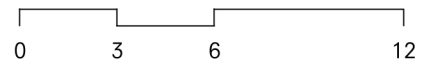
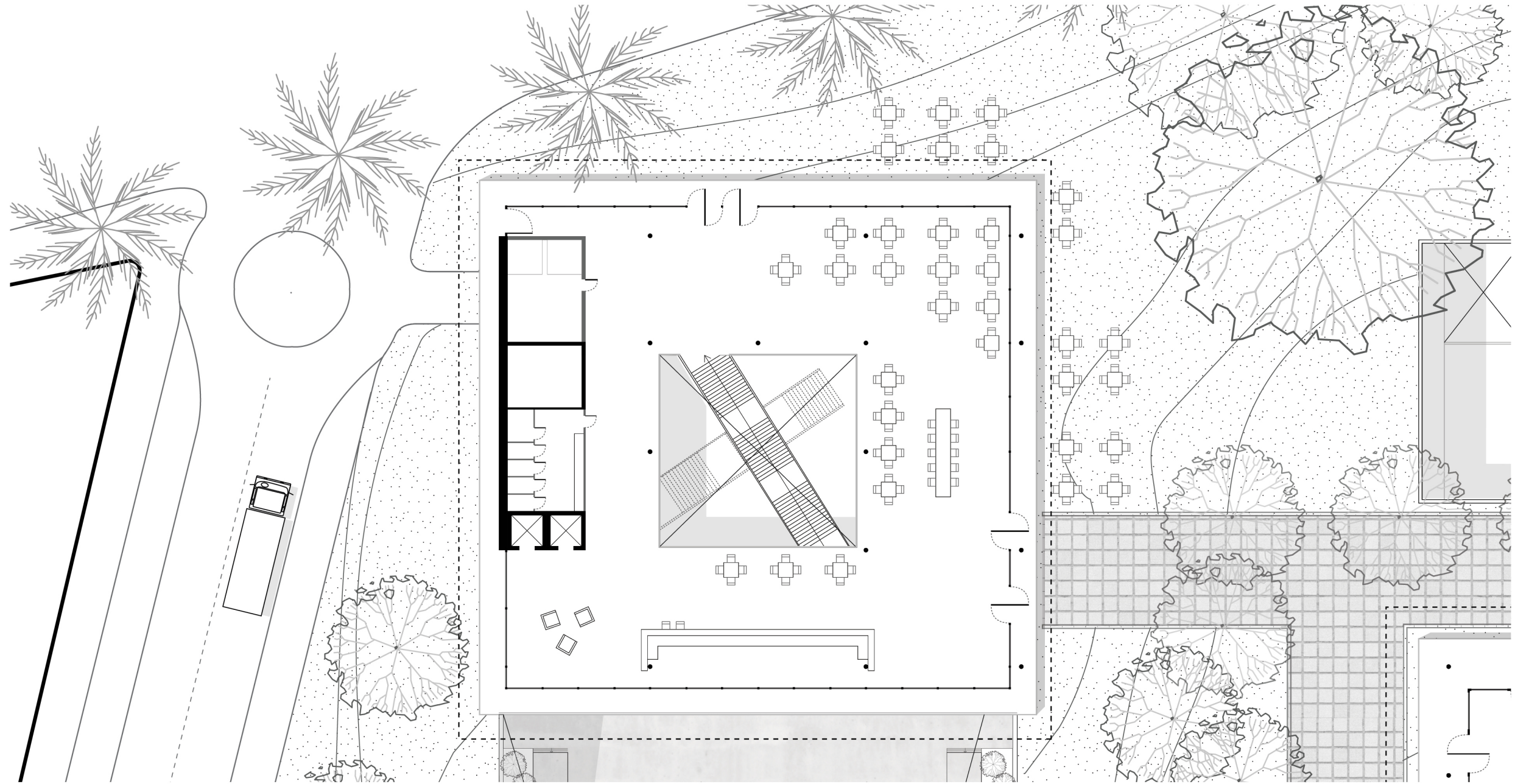
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**GROUND LEVEL PLAN**

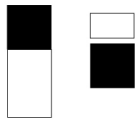




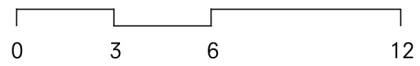
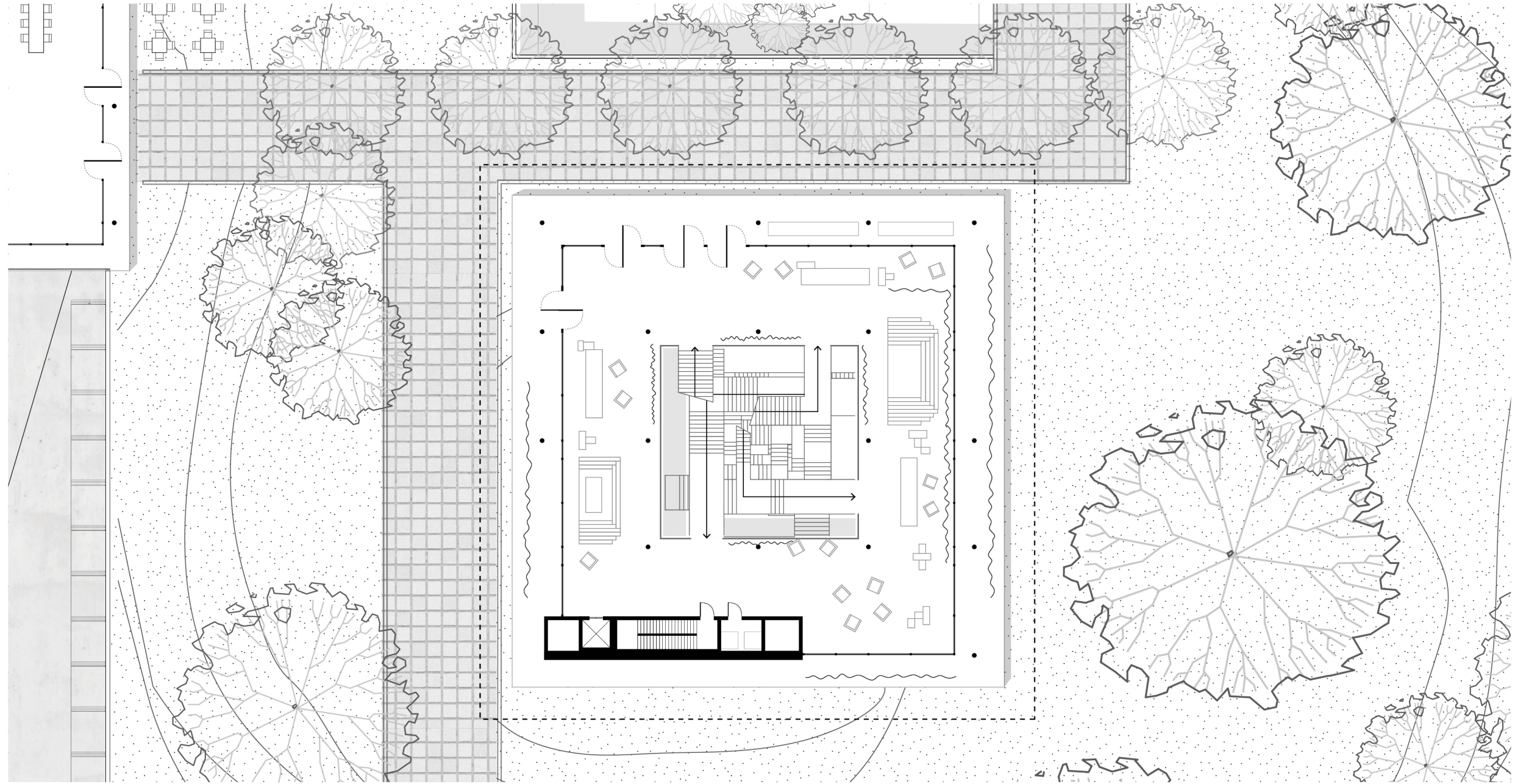


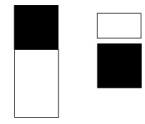
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**FLOOR LEVEL 0 CAFE PAVILION**





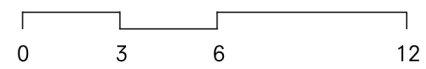
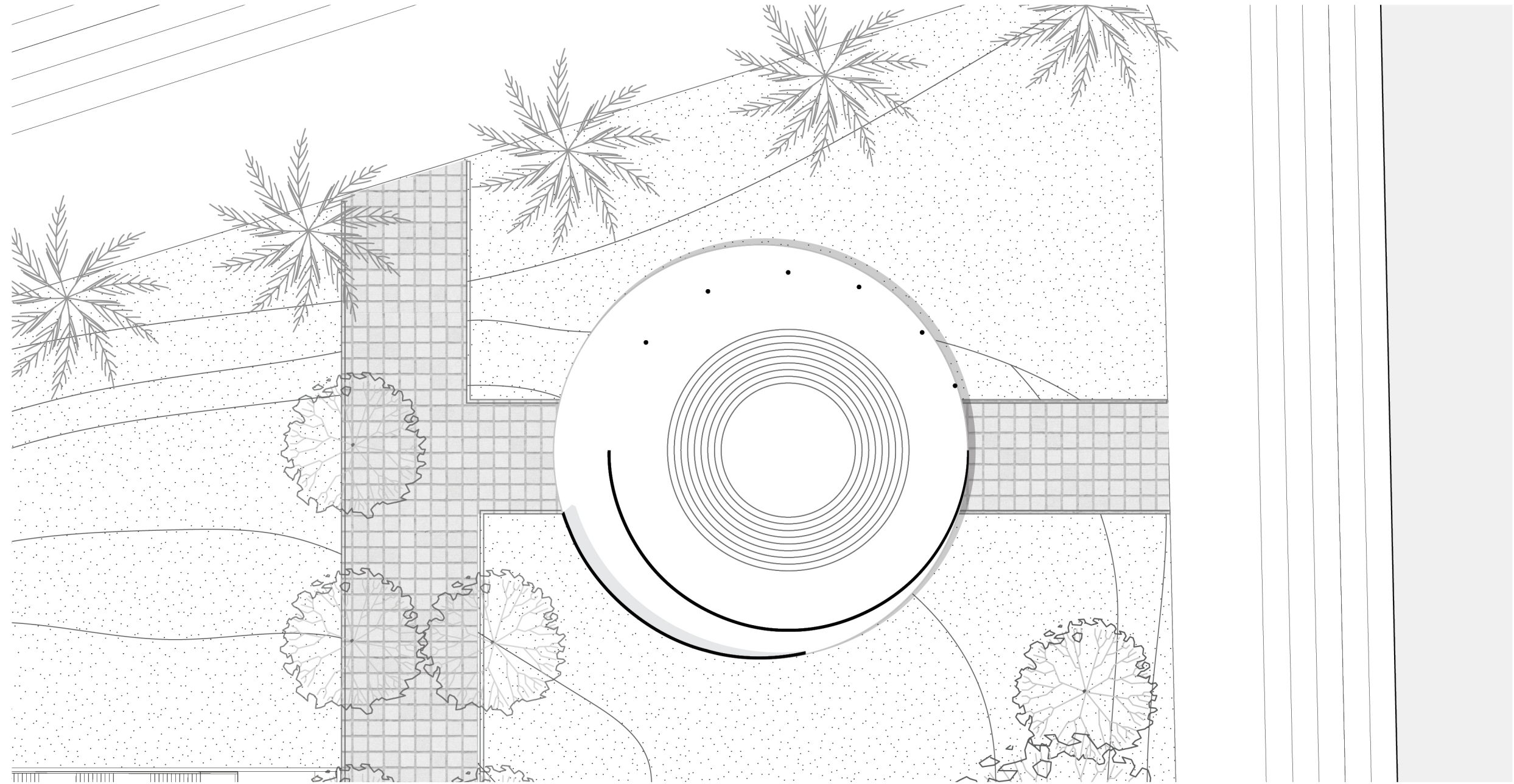
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**FLOOR LEVEL 0 READING PAVILION**

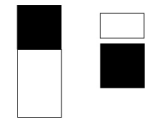




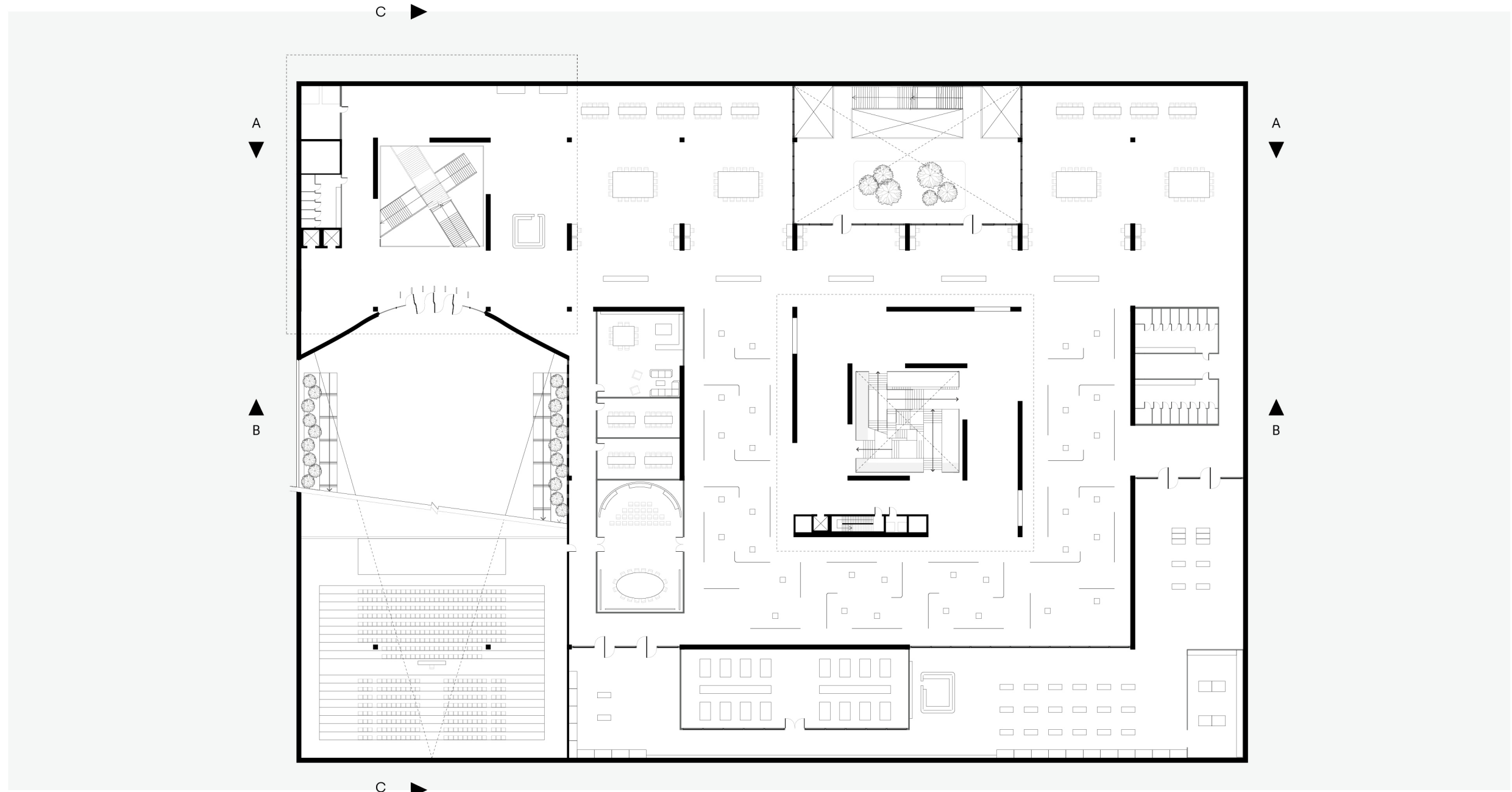
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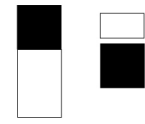
**FLOOR LEVEL 0 OPEN PERFORMANCE SPACE**



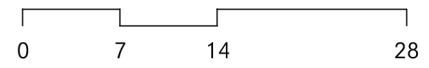
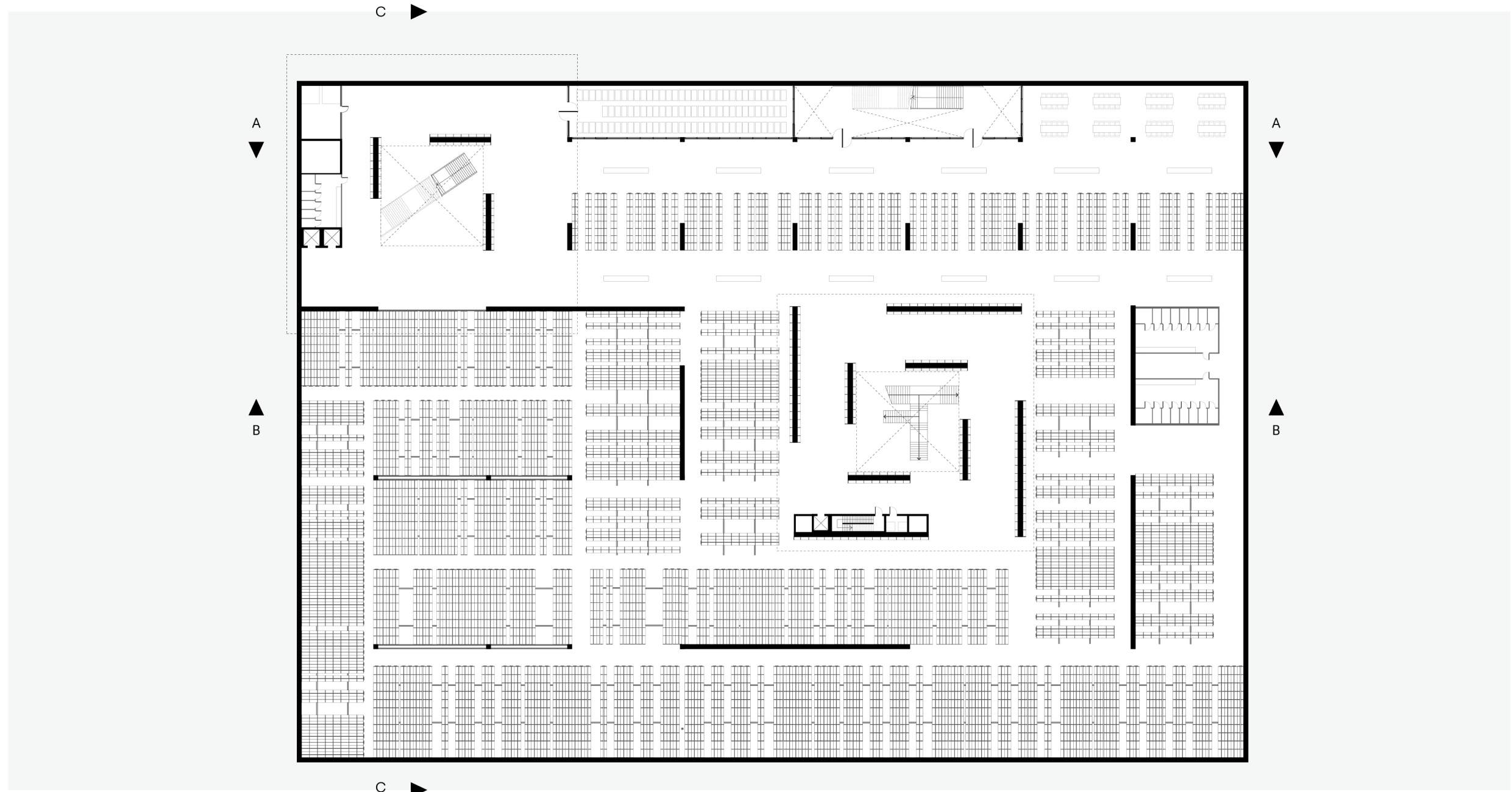


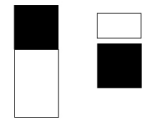
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**FLOOR LEVEL -1 THE BOOK HUNT**



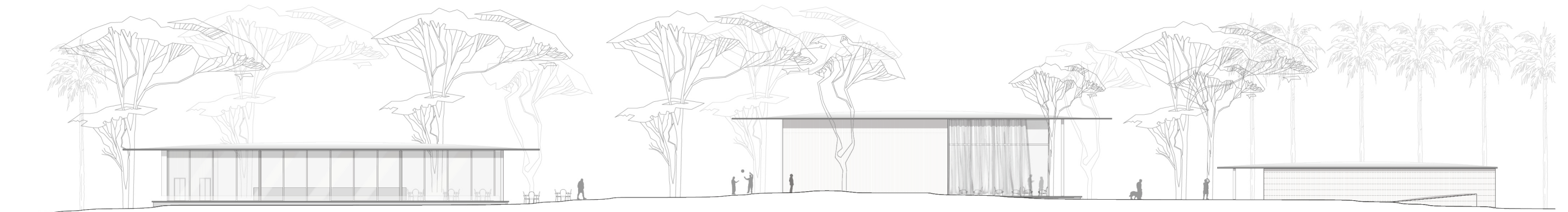


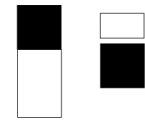
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**FLOOR LEVEL -2 THE ARCHIVE**



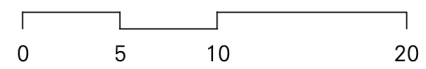
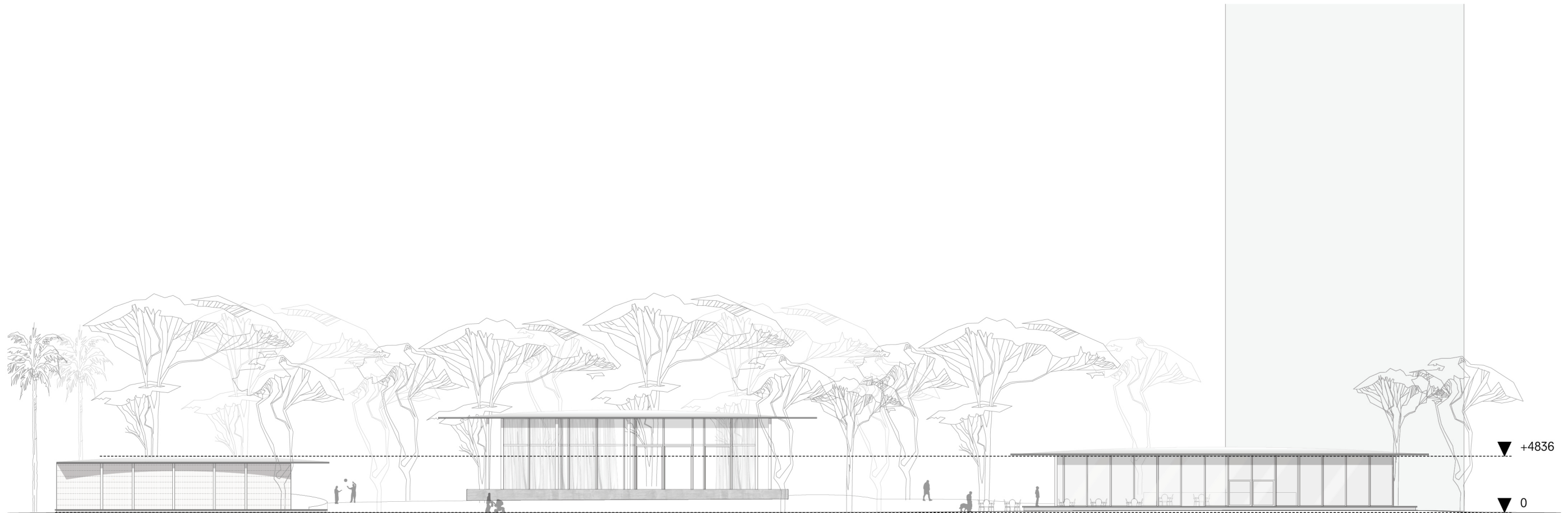


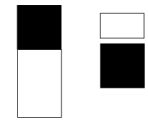
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**SOUTH ELEVATION**



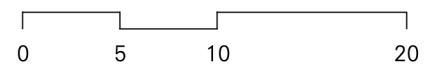
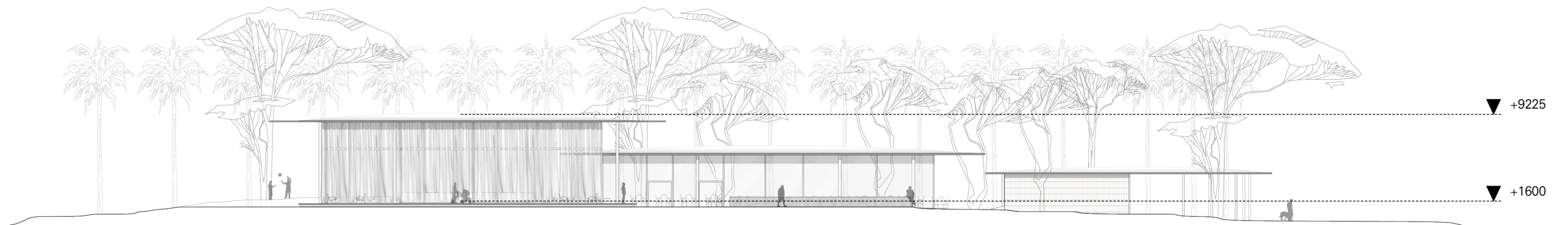


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**NORTH ELEVATIONS**

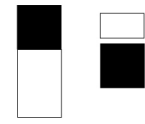




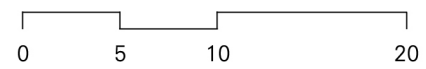
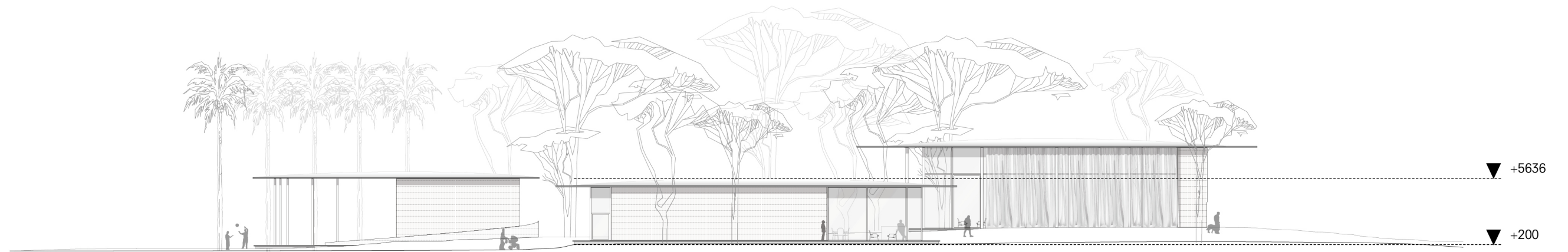
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**EAST ELEVATION**

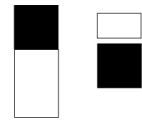




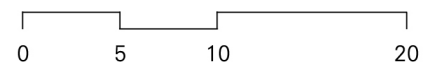
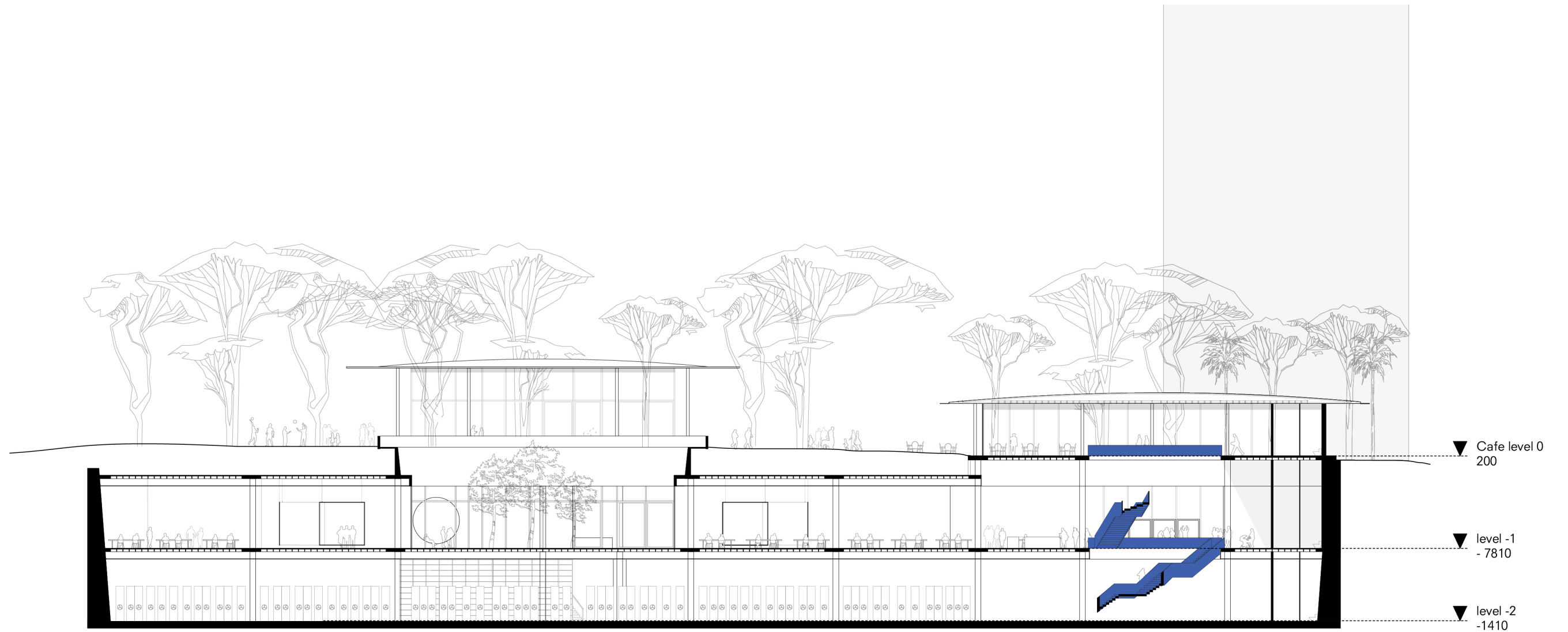


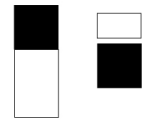
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**WEST ELEVATION**



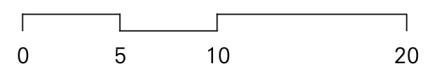
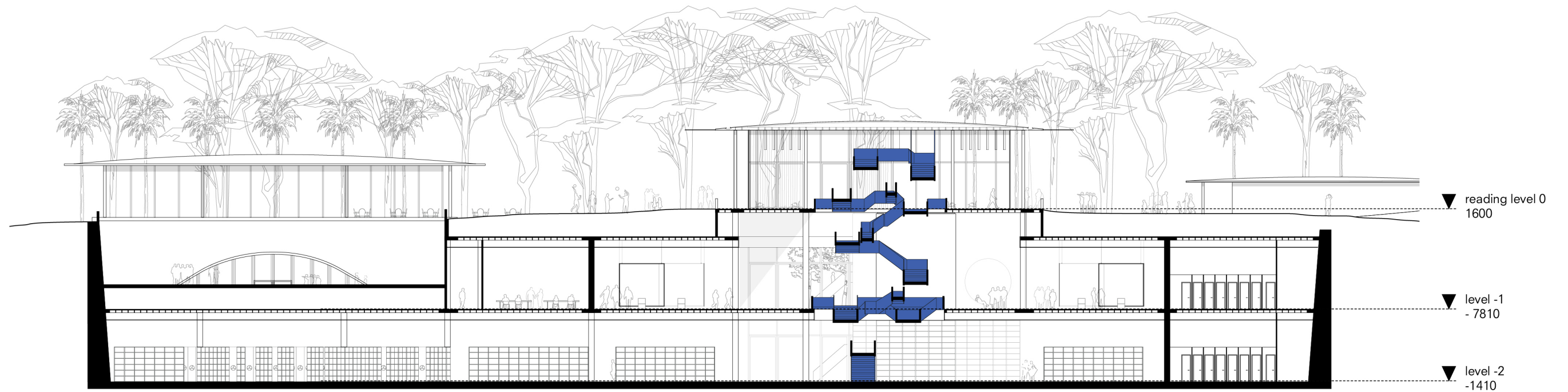


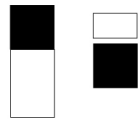
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**LONGITUDINAL SECTION CAFE AA**



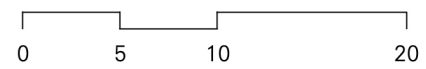
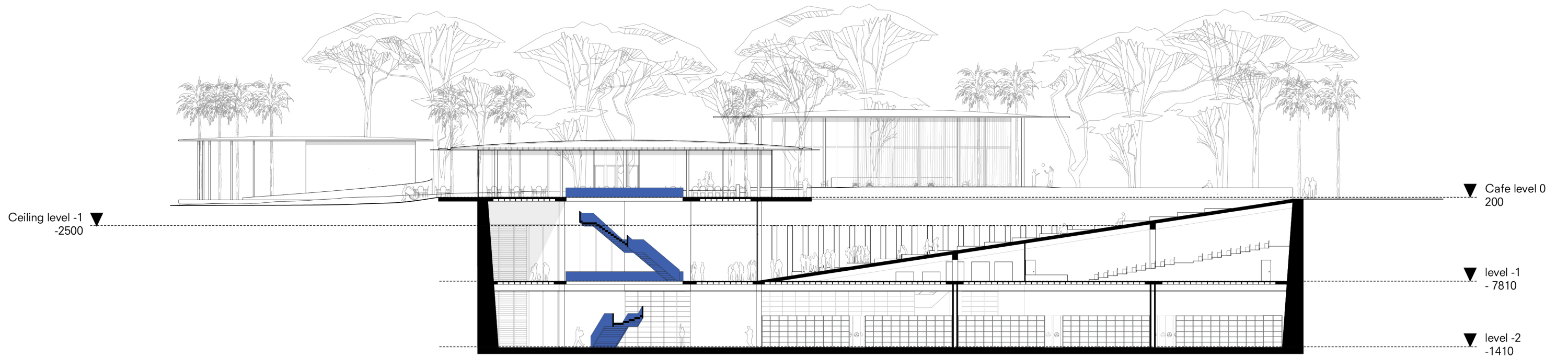


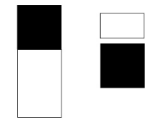
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**LONGITUDINAL SECTION READING PAVILION BB**



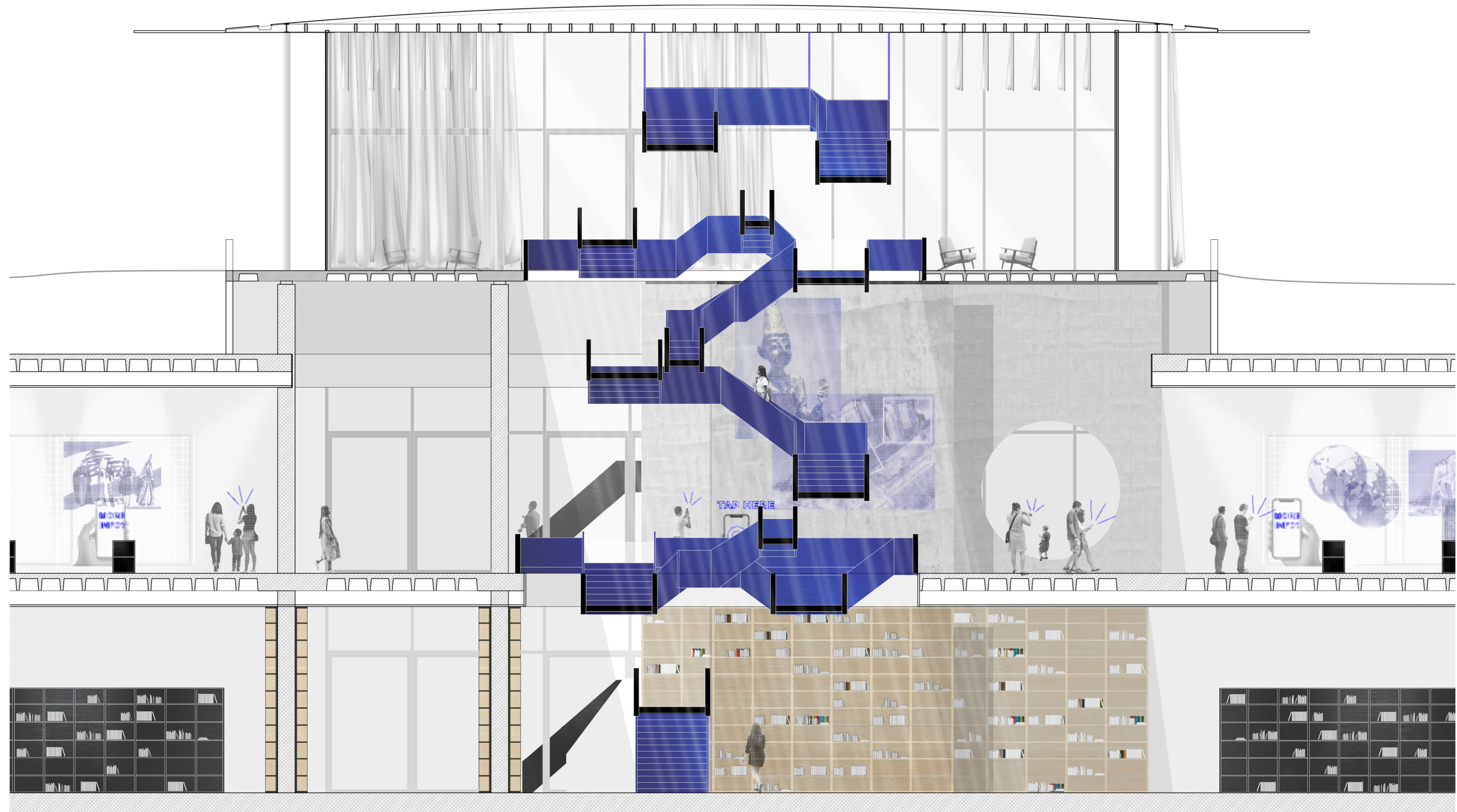


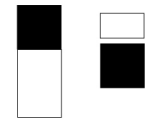
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**CROSS SECTION RAMP CC**



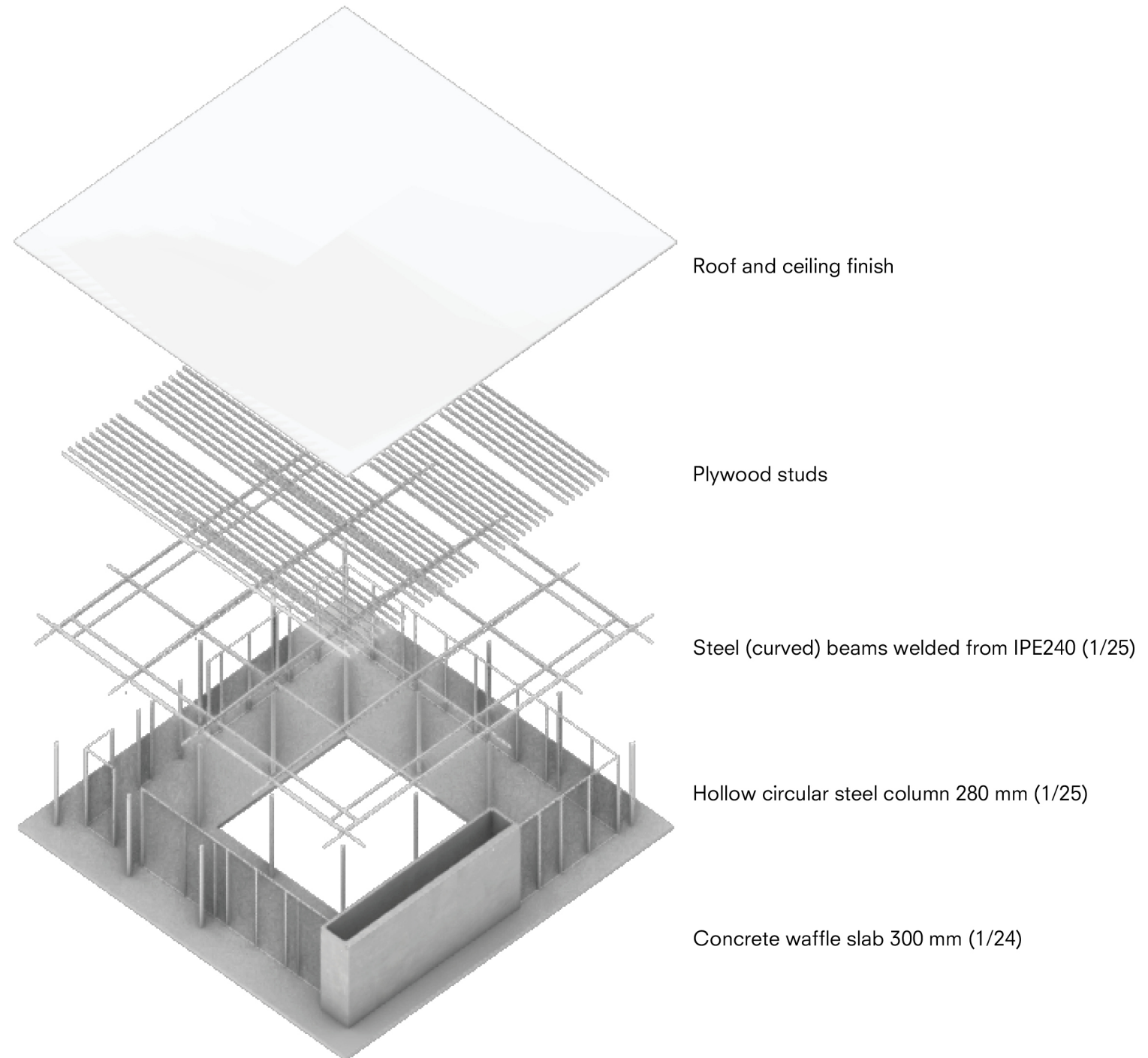


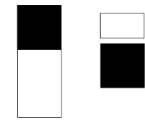
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INTERIOR FRAGMENT



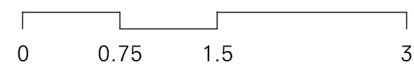


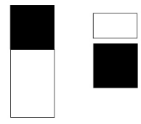
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**BUILDING ELEMENTS PAVILIONS**



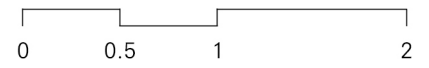
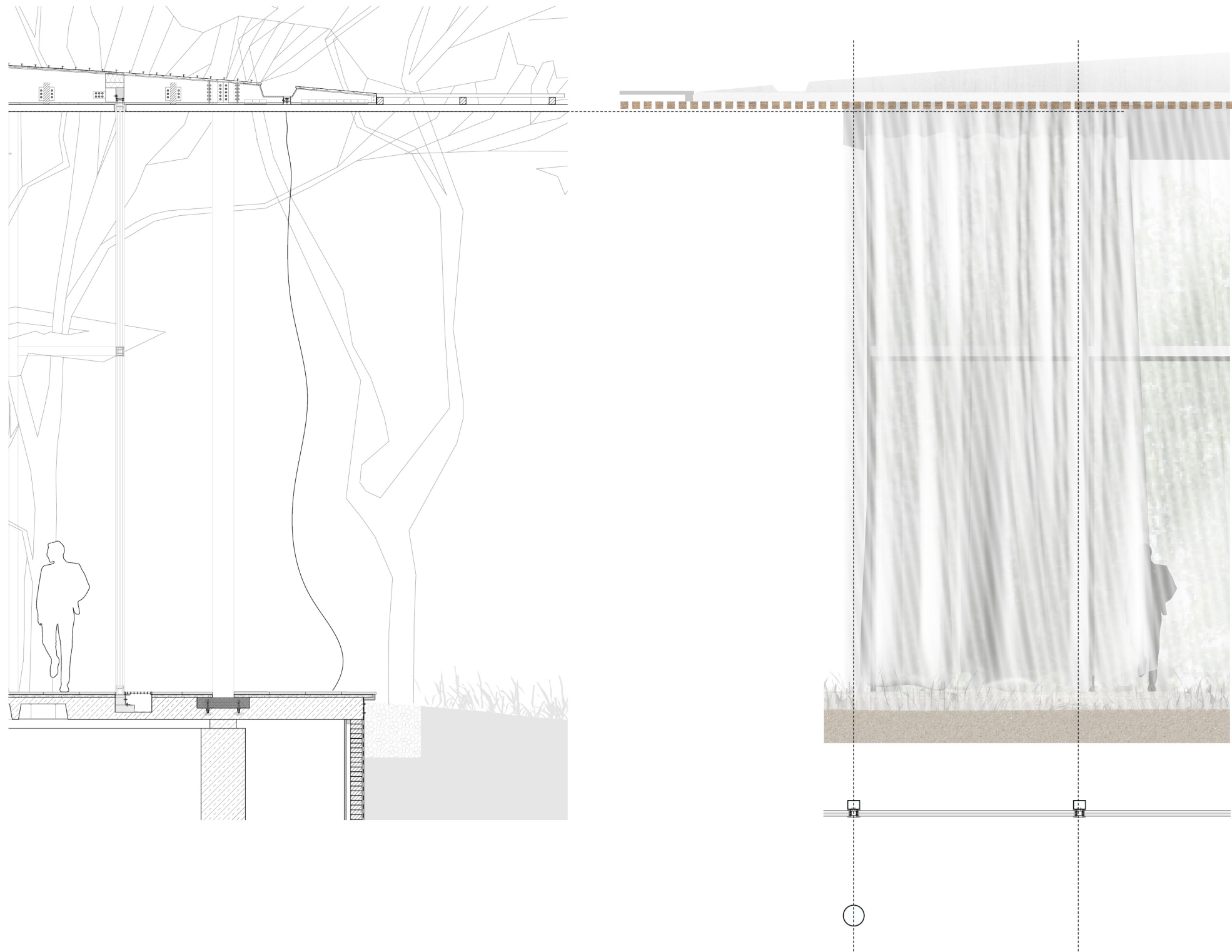


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**ENVELOPE FRAGMENT**

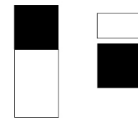




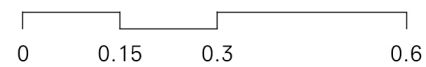
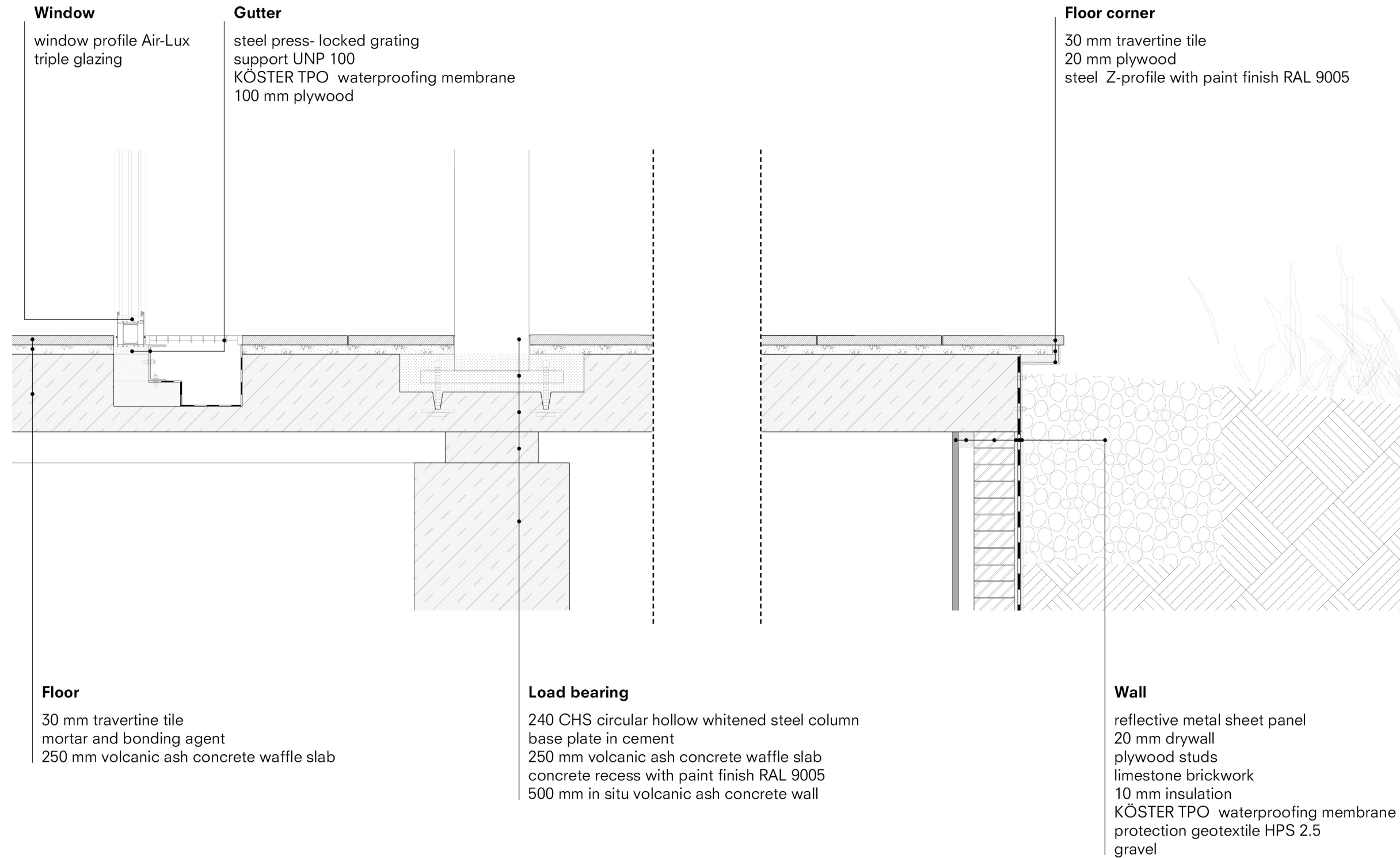
THE FUTURE LIBRARY  
**ENVELOPE FRAGMENT**

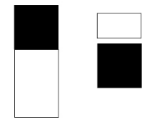






THE FUTURE LIBRARY  
**PAVILION FLOOR DETAILS**

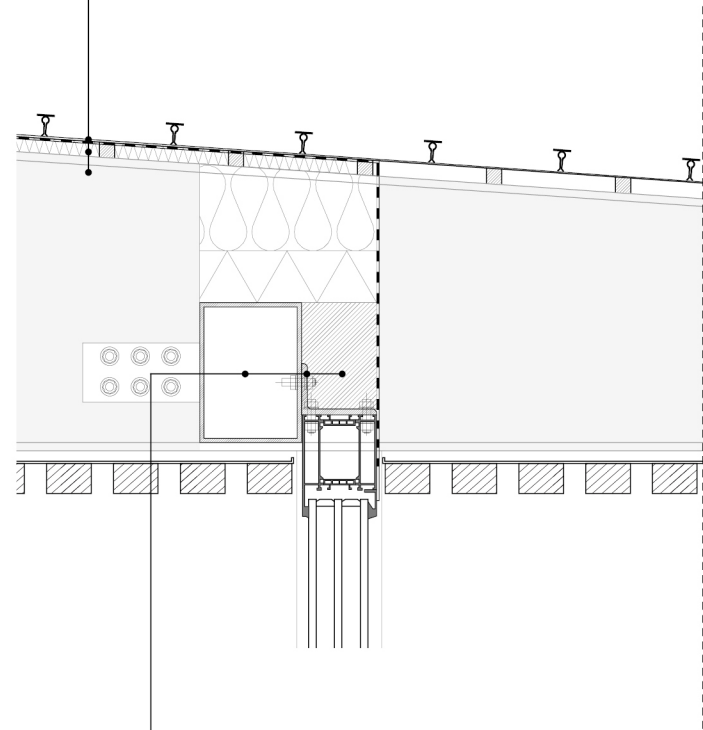




THE FUTURE LIBRARY  
**PAVILION ROOF DETAILS**

**Roof**

2 mm metal standing seam roof (25 mm)  
KÖSTER TPO waterproofing membrane  
20 mm acoustic insulation plywood studs  
welded steel profile



**Window structure**

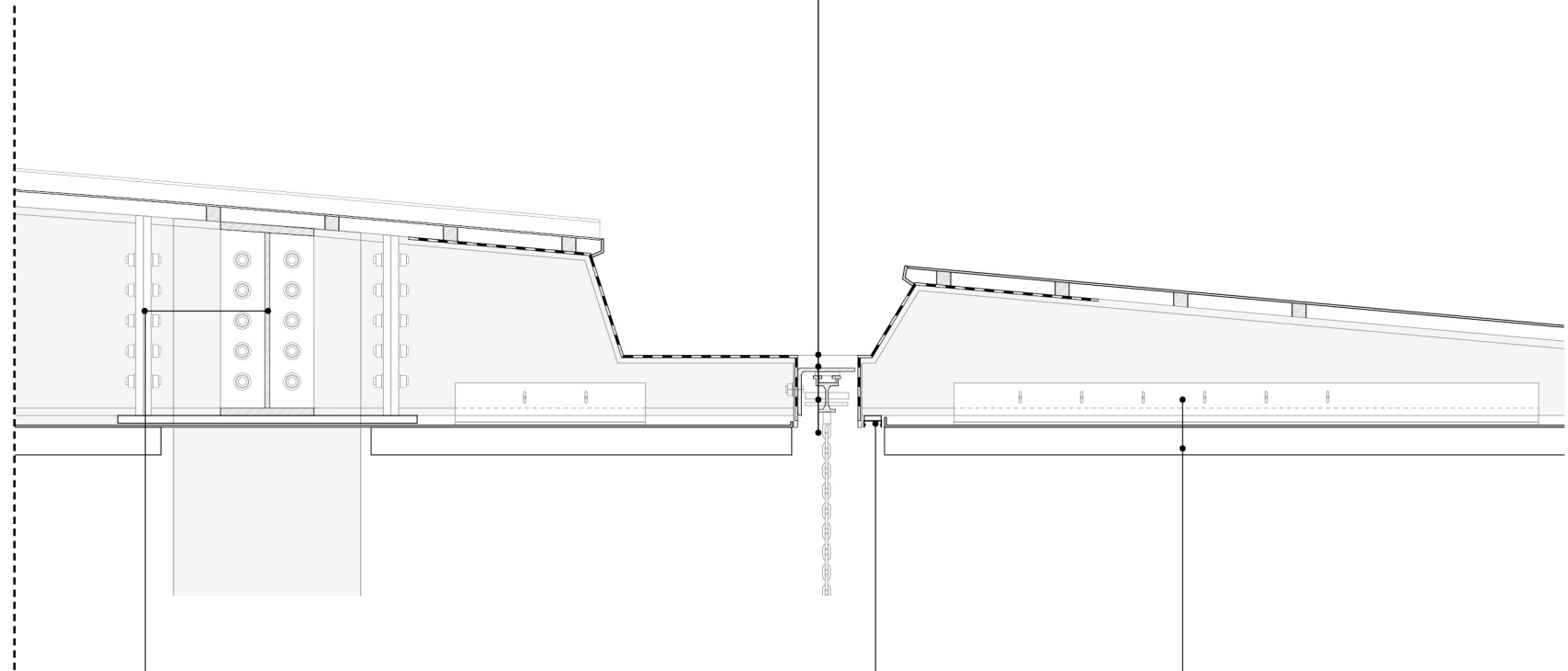
plywood with window profile Air-Lux  
L steel profile 88 mm  
steel edge beam 120x165 mm

**Column head**

IPE 240 steel beam  
welded beams bolted to IPE 240

**Gutter**

2 mm stainless steel  
KÖSTER TPO waterproofing membrane drainage lining  
curtain railing  
light metal mesh curtain

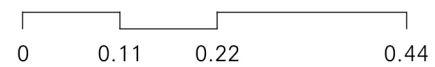


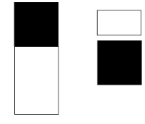
**Light**

6.6 x 20 mm  
aluminium LED profile

**Ceiling**

aluminum L-profile  
Teak wood louver finish





THE FUTURE LIBRARY  
**CURTAIN CLOSE UP**

