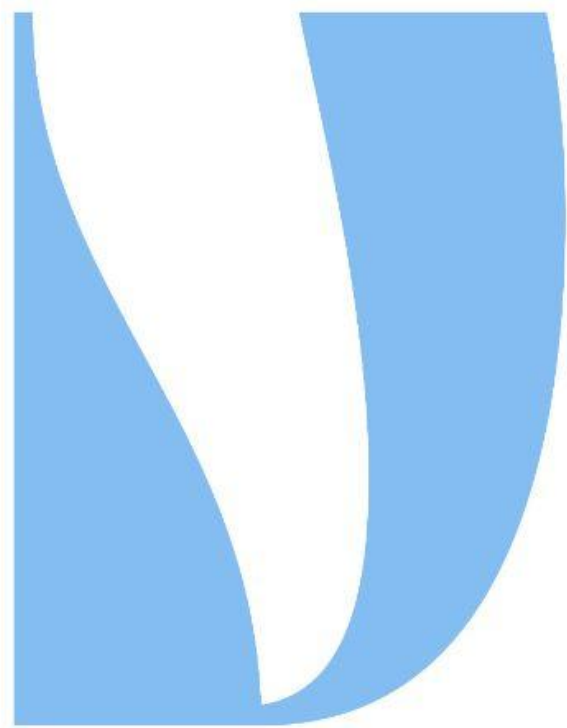




VERDIS

ARCHITECTURE OF THE REGENERATIVE CITY

Buildings do not resist nature. They work with it.





CONCEPT

VERDIS. ARCHITECTURE OF THE REGENERATIVE CITY

Genesis of the Idea

from a winning master plan to one shared architectural language

472,510 m²

of Danube floodplain — the Stage 1 winning master plan this architecture grows from



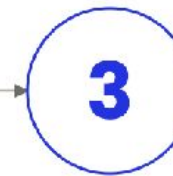
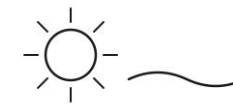
MASTER PLAN WON

a regenerative city-state:
40% of land left untouched,
73% overall natural reserve



READ THE LAND

water, meadow, woodland and
flood set the rules — the plan
follows the terrain, not a grid



CLIMATE AS PARTNER

sun, wind, rain, flood and trees
stop being risks and become
the instruments of design



ONE LANGUAGE

a single architectural grammar
for every building — the city
reads as one calm landscape

the master plan set the destination — the architecture is how Verdis will feel underfoot and to the hand

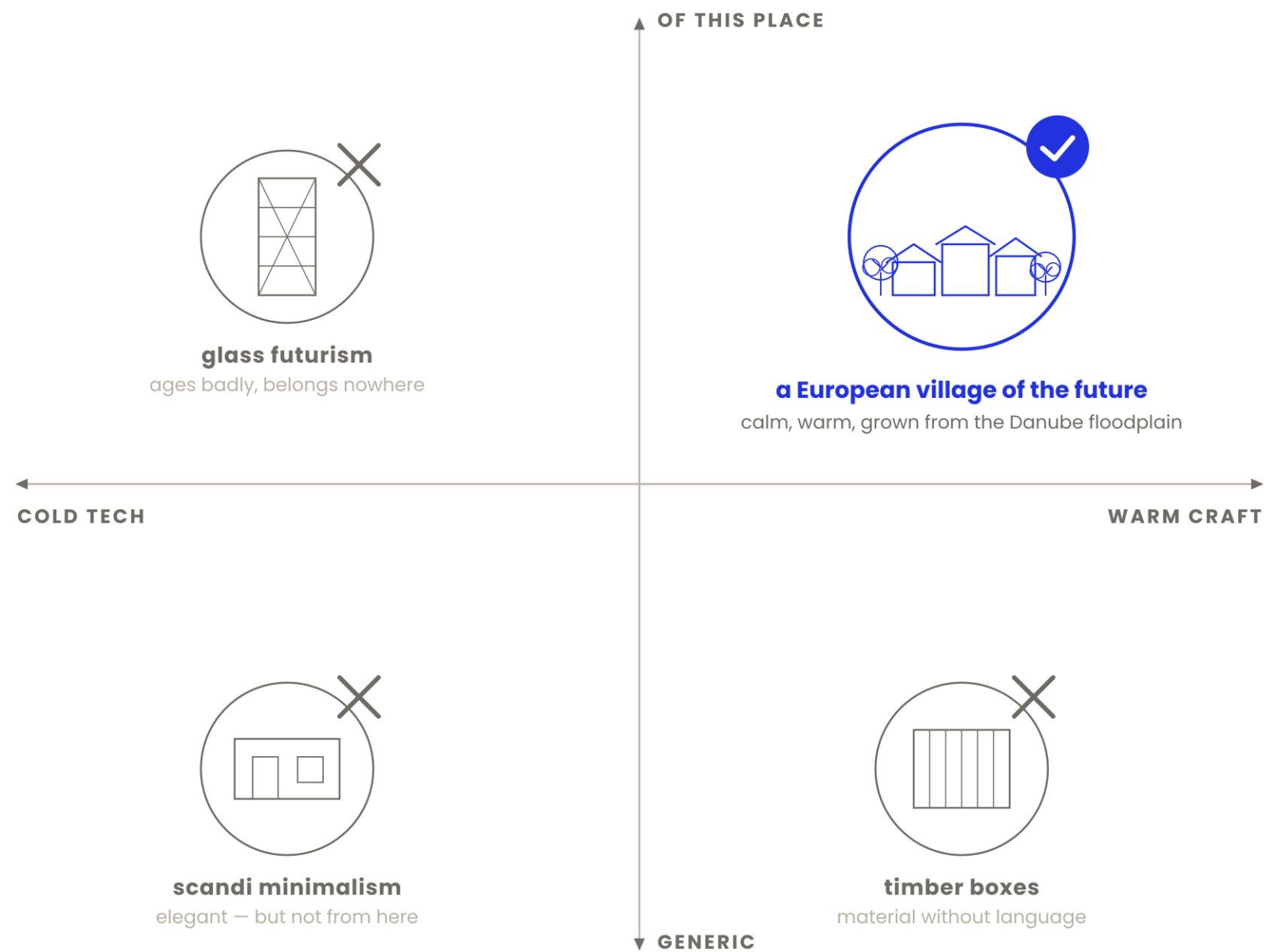
Core Concept — Working With Nature

five climate forces flow into every building



Buildings do not resist nature.
They work with it.

The Image — A European City of the Future



50

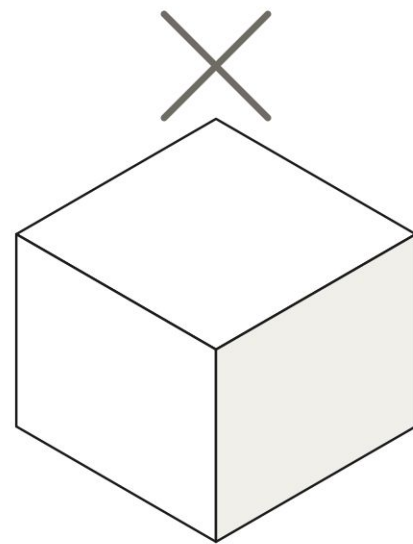
designed to look better
in fifty years
than on day one

patina, planting and weathering are
part of the design — not its failure



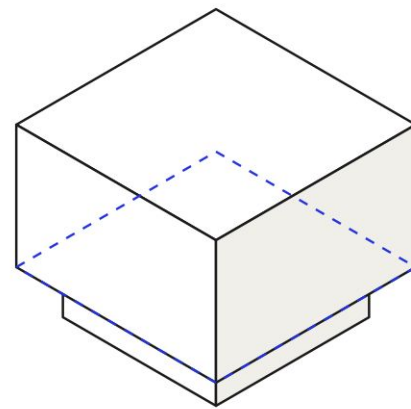
Form Language

simple volumes with shifts — never a plain box



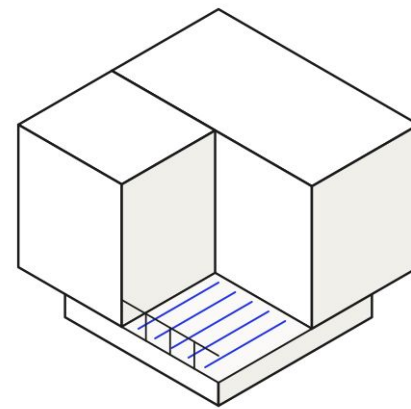
01 • THE BOX

the generic default — refused



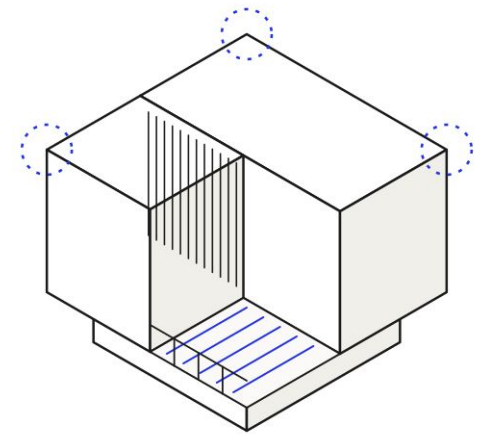
02 • SHIFT

recessed plinth, cantilevered uppers



03 • CARVE

deep shaded terraces cut out



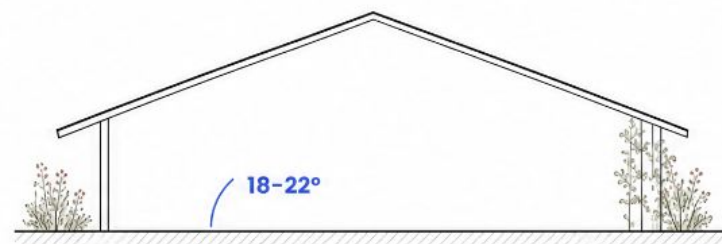
04 • SOFTEN

rounded corners, lamella veil

recessed ground floors • cantilevered upper floors • deep shaded terraces • softly rounded corners

Roofs — The Fifth Facade

Balkan roof memory, drawn modern — and put to work



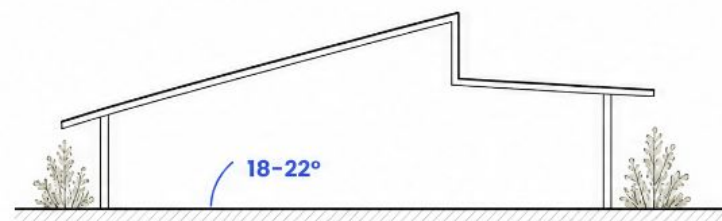
LOW GABLE

the Balkan village profile, 18-22°



HIP

for pavilions and freestanding houses

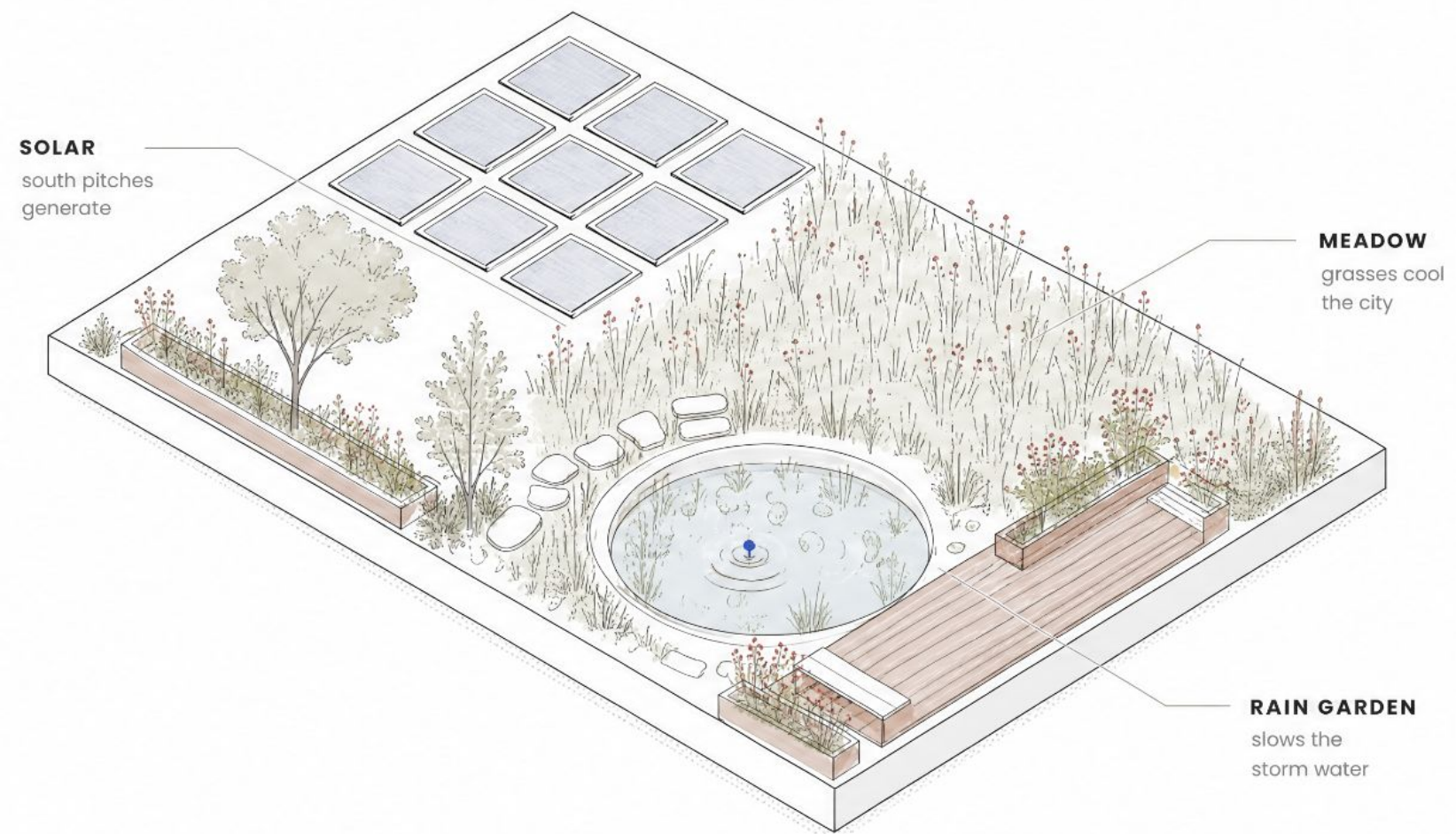


ASYMMETRIC

opens clerestory light to the north

5TH

the roof is a facade too



The Ground Floor

no closed plinths — the street continues into the building

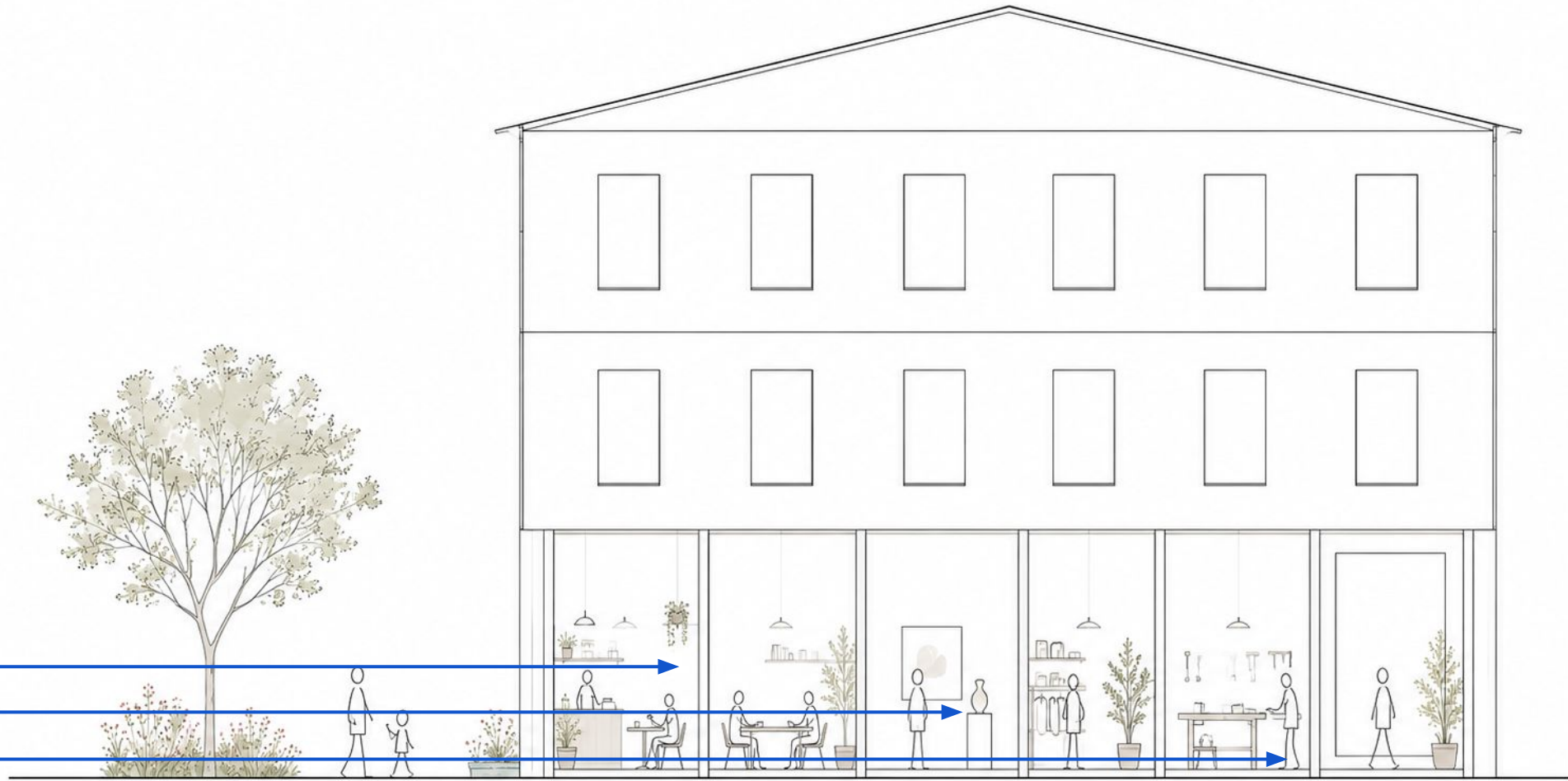
75%

of ground floors open to the public

CAFE

GALLERY

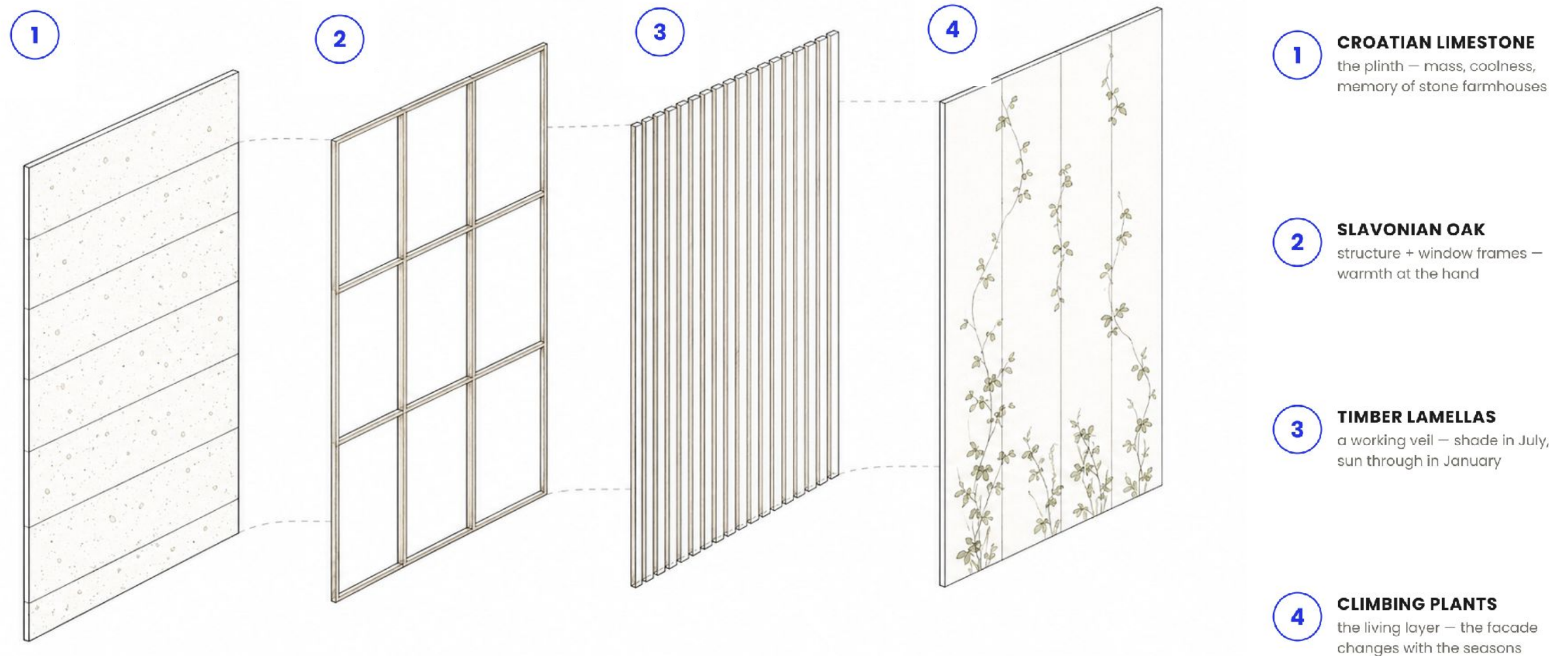
WORKSHOP



cafés · co-working · galleries · shops · workshops · lobbies — life at eye level

The Layered Facade

four layers of depth — light, shade and life



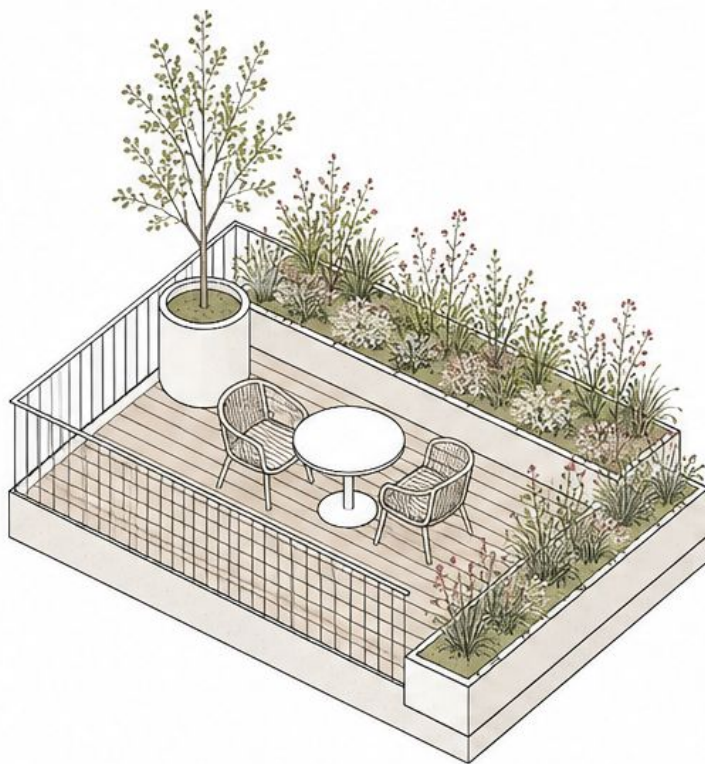
a deep facade, never flat.

Balconies, Terraces, Windows

outdoor rooms, not decoration

THE BALCONY — A SMALL GARDEN

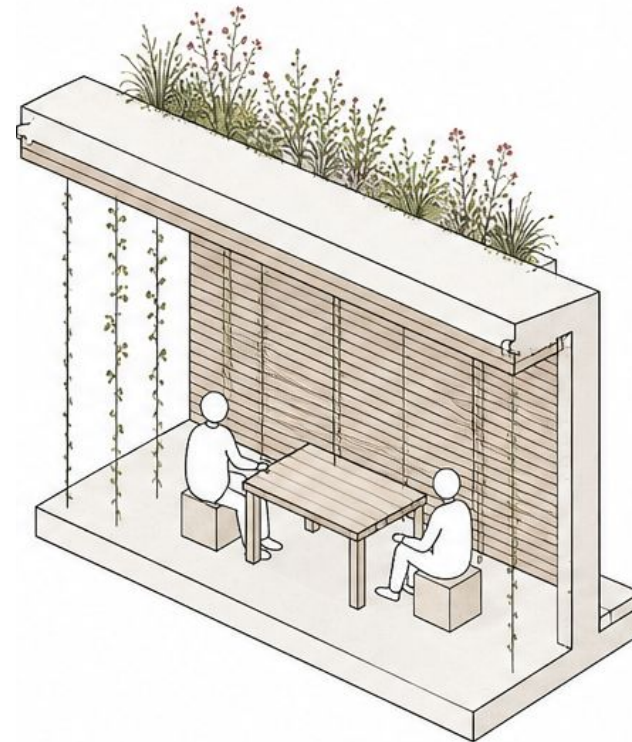
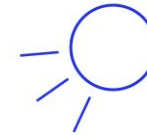
fit test, drawn to scale



deep enough for a tree, a table and two chairs —
every home gets a piece of garden in the air

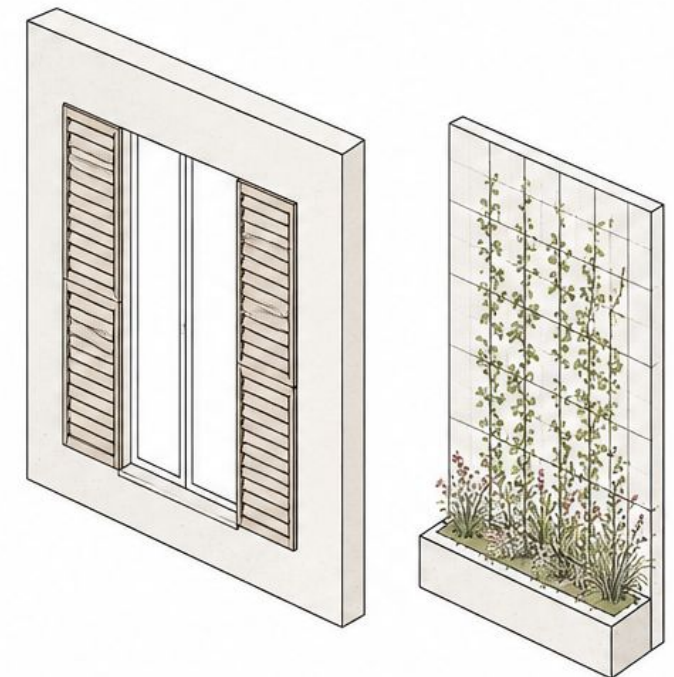
THE TERRACE — A SUMMER ROOM

section — shade you can live in



1:2 vertical proportions, deep reveals, shutters that work —
daylight without the greenhouse

THE WINDOW — TALL, NOT TOTAL



floor-to-ceiling glass
everywhere — refused

2.0 m

the minimum depth at which a balcony stops being a shelf and becomes a garden

Material Palette

everything within a day’s barge ride on the Danube

STRUCTURAL

CLT + glulam — regional managed forests; carbon stays in the frame

PRIMARY

the face of the city — Spačva-basin oak, Croatian limestone, Pannonian clay

NATURAL

insulation grown, not manufactured — Vojvodina hemp, Lika wool, river reed

ACCENT

small doses of metal + fired earth that age with dignity

LIVING

the layer that grows — the floodplain climbs back onto the buildings



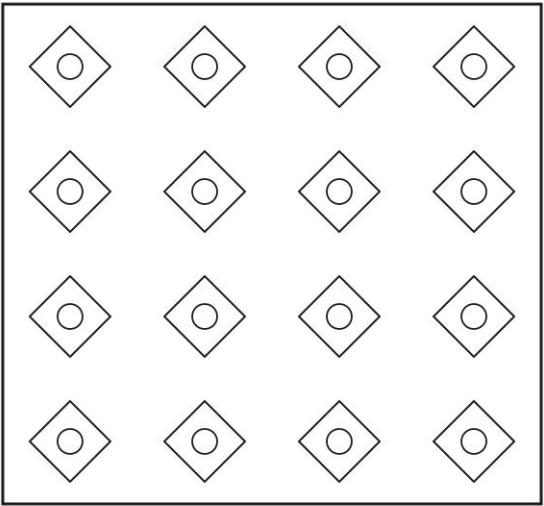
Craft Details

tradition, translated — not imitated



TRADITION

carved timber panels — Balkan folk houses



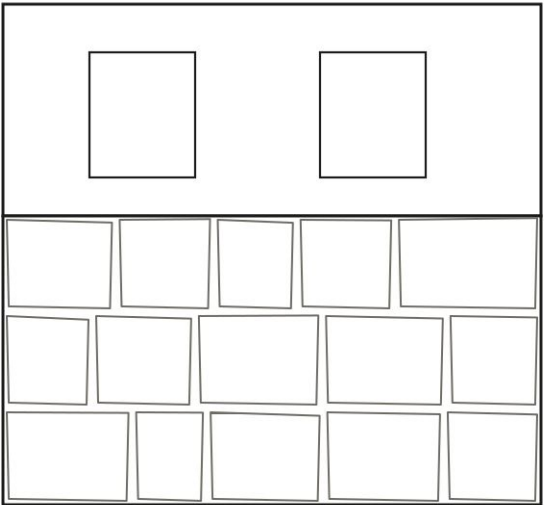
MODERN — carved oak screen

pattern filters light like the old porch panels did



TRADITION

rough limestone plinths — Serbian farmhouses



MODERN — split-face limestone plinth

rough where the hand touches, calm above

CRAFT

Ornament returns — but it works:
carved screens shade, stone plinths
take the flood, patterns tell whose
river this is.

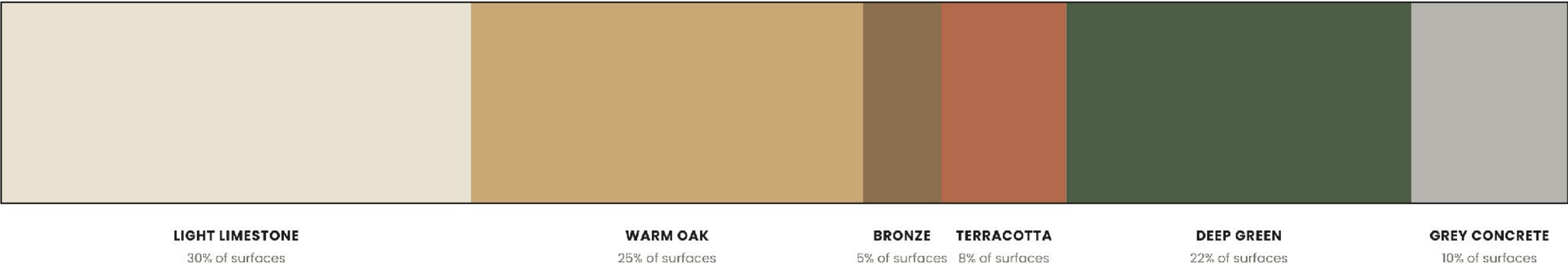
Local workshops, not catalogues:
each detail is a commission for
carpenters and masons from both
banks of the Danube.

**ornament = worked material,
not only a decoration**

Color & Calm

the buildings stay quiet — the landscape provides the color

MATERIALS = THE PALETTE



almost no bright color — the landscape provides it.

seasons, water and sky repaint Verdis daily; the buildings are the canvas

Landscape Through Architecture

green at four levels — and a courtyard with no cars in it

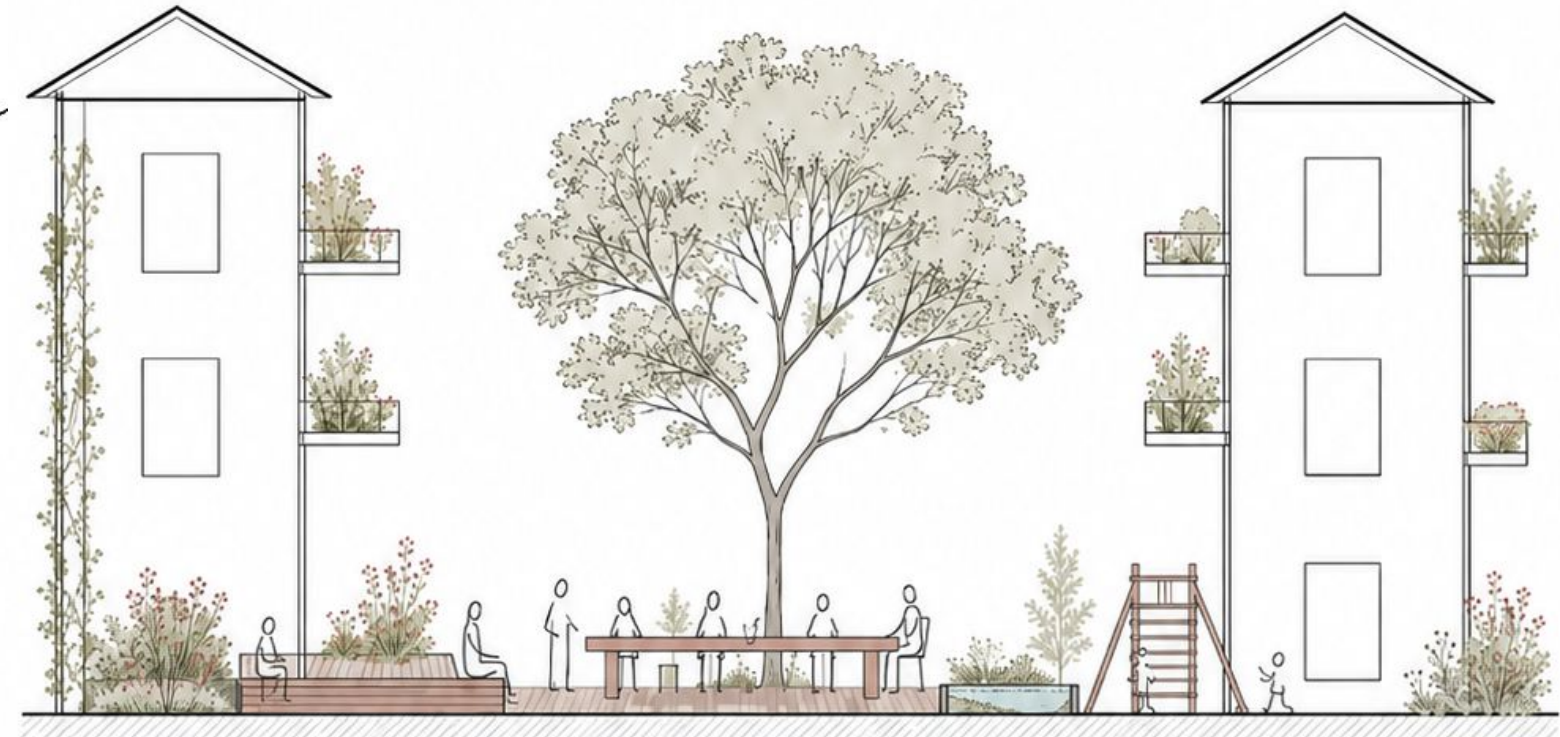
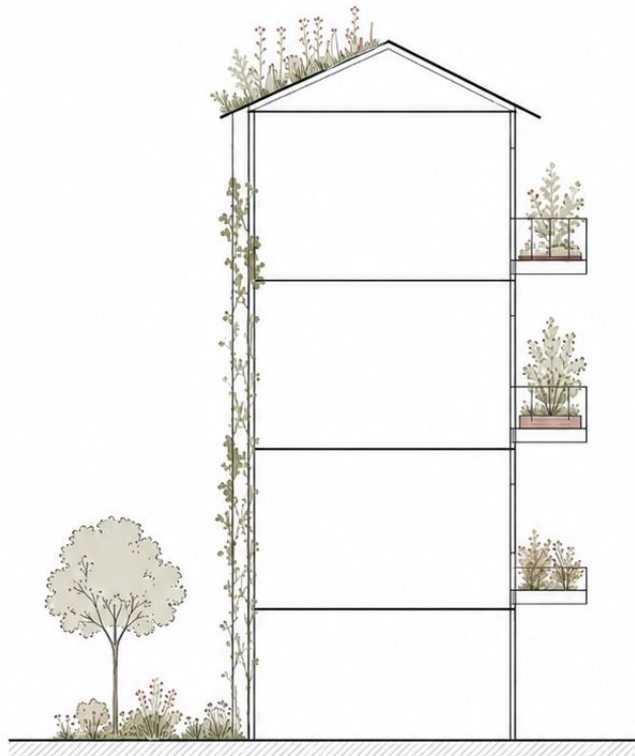
4

levels of green

THE COURTYARD

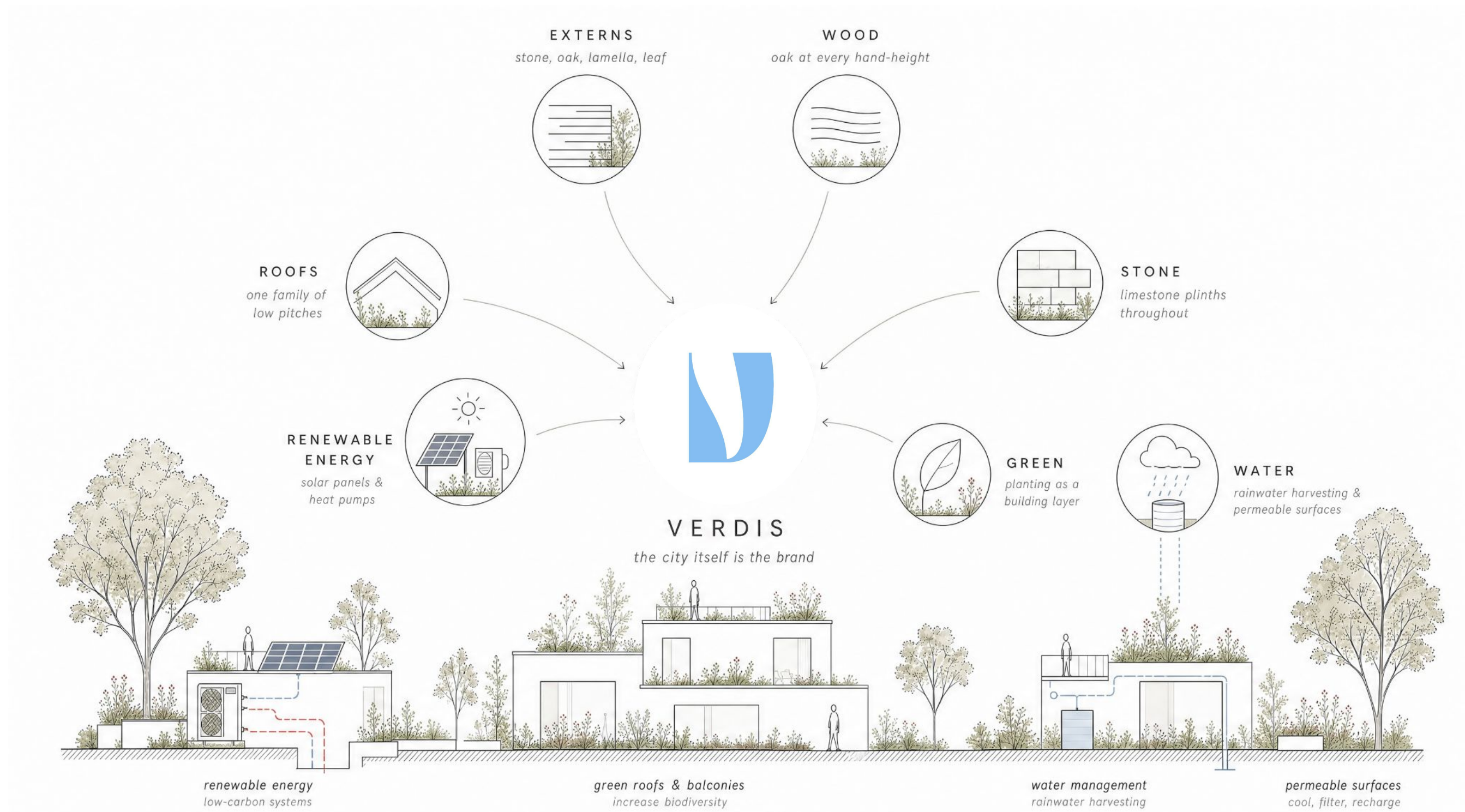
one big tree, timber decks, water, a long table — the living room of every block

- 1 **COURTYARDS**
mature trees on real ground
- 2 **BALCONIES**
shrubs + kitchen pots
- 3 **FACADES**
climbers on cables
- 4 **ROOFS**
meadow + rain gardens



One Language, One Brand

repeat the grammar until the city itself is the identity



ARCHITECTURE

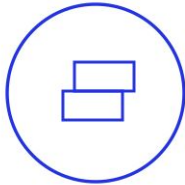
VERDIS. ARCHITECTURE OF THE REGENERATIVE CITY

Typology — Residential Blocks

the everyday fabric of Verdis



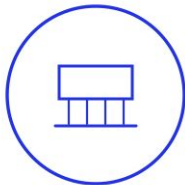
HOME



SHIFTED VOLUMES
no repeated slabs — each block steps, recedes and cantilevers



GARDEN BALCONIES
2.4 m deep, planted by residents — the facade is half theirs



OPEN PLINTHS
shops, studios and lobbies keep every street alive at eye level

1,716

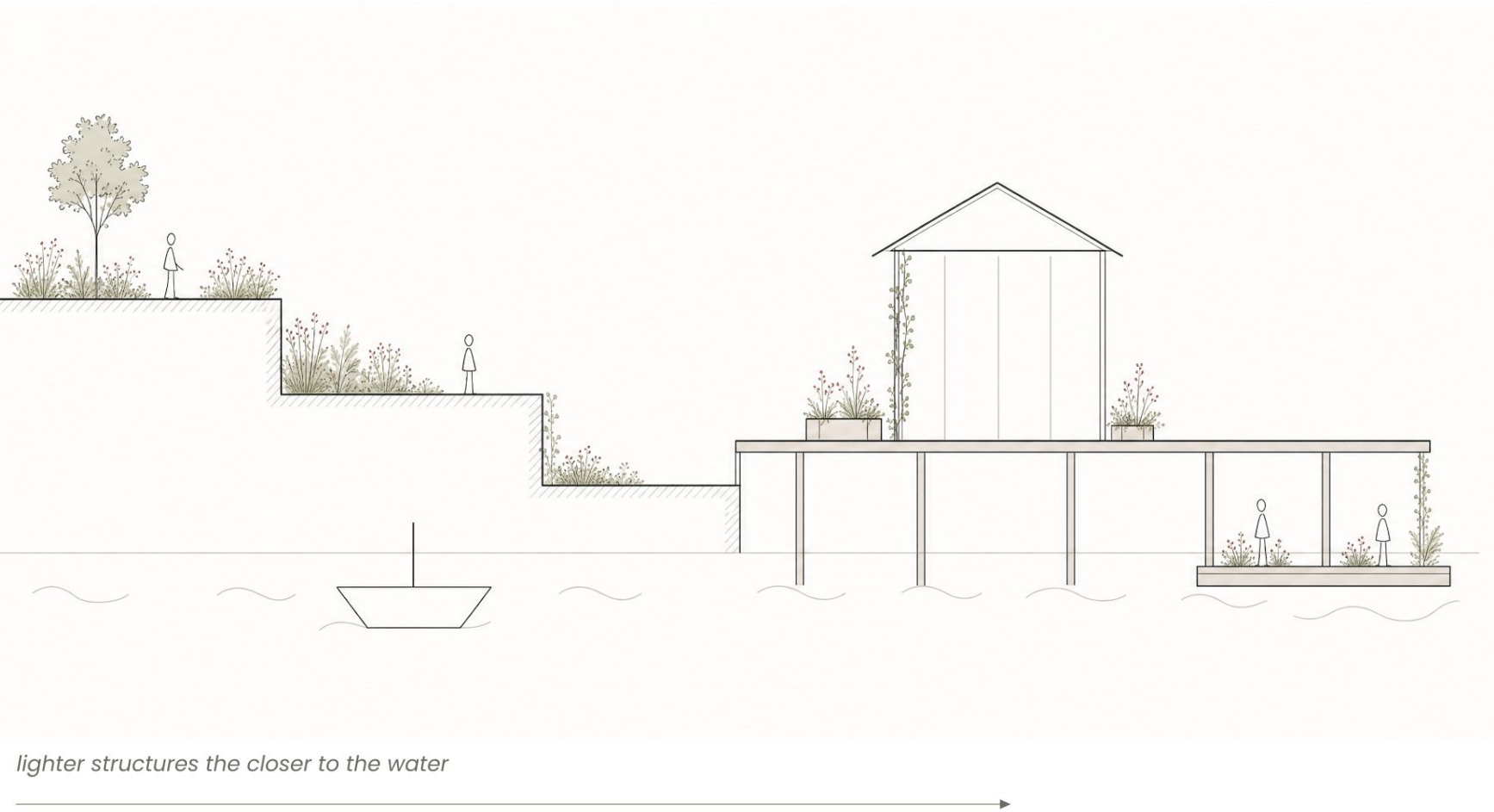
homes — courtyard blocks, towers, townhouses, floating clusters





Typology — Waterfront

architecture dissolving into the river



RIVER



TIMBER DECKS + PIERS
the embankment steps down in wood —
you always reach the water



FLOATING TERRACES
restaurants + saunas ride the flood
instead of fighting it



BOAT STATIONS
water taxi + marina pavilions —
light frames, big roofs, no walls

8,600 m²

of public promenade — no private waterfront, ever





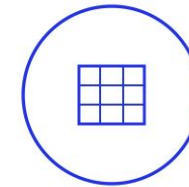
Typology — Research Buildings

the same language, wearing glass

no space-age forms — curiosity in a calm body

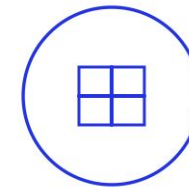


LAB



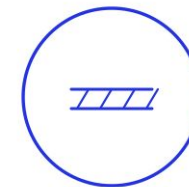
MORE GLASS, SAME GRAMMAR

transparent workshops on stone
plinths — science on display



TIMBER FRAME EXPOSED

glulam skeleton visible through
the skin — structure as honesty



CONNECTED, NOT STACKED

low volumes joined by light bridges
— a campus in the meadow

13,100 m²

of labs, university + floating research pods

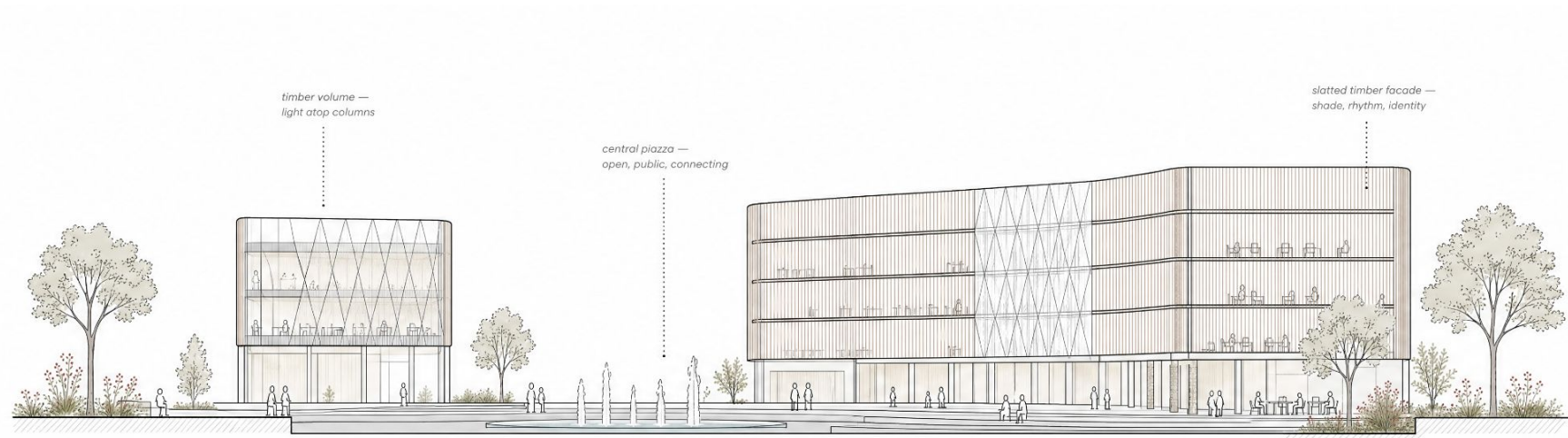




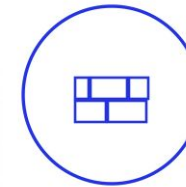


Typology — Government

not a palace — an open house for the republic

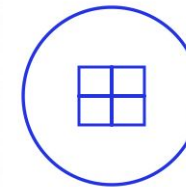


AGORA



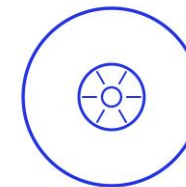
LIMESTONE BASE

massive, cool, permanent — the state at ground level is a wall you touch



TIMBER ABOVE

offices in a warm glulam frame — power under a village roof



COVERED PUBLIC SQUARE

the piazza runs under the building — openness of power, literally

Ø 110 m

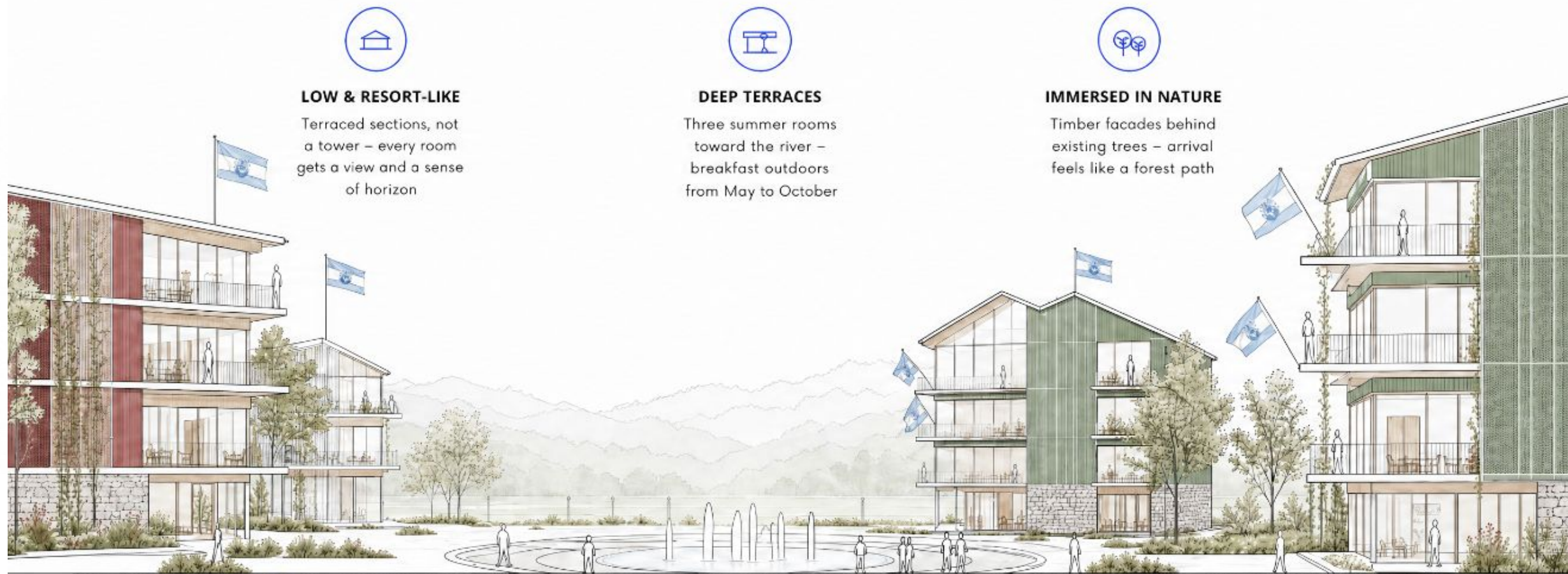
circular piazza — parliament, library + tower around it





Typology — School

CHILDREN



LOW & RESORT-LIKE
Terraced sections, not a tower – every room gets a view and a sense of horizon

DEEP TERRACES
Three summer rooms toward the river – breakfast outdoors from May to October

IMMERSED IN NATURE
Timber facades behind existing trees – arrival feels like a forest path

EDUCATION THAT BREATHES

- OPEN VIEWS**
No classroom is closed off – every child sees sky, trees, and water
- ACTIVE OUTDOORS**
Paths, courts, and plazas invite movement, play, and community
- SENSE OF BELONGING**
A calm, human-scale campus where children feel safe and inspired

LEARN • EXPLORE • BELONG

The campus is shaped around nature, water, and community – creating a place where every day feels like a discovery.





Typology — Hotels

low, quiet, half-swallowed by the trees

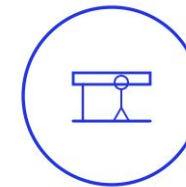


STAY



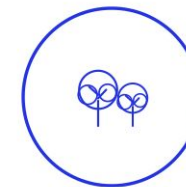
LOW + RESORT-LIKE

terraced section, not a tower —
every room a piece of horizon



DEEP TERRACES

3 m summer rooms toward the river
— breakfast outdoors, May to October



IMMERSED IN NATURE

timber facades behind existing
trees — arrival feels like a forest path

2

riverfront eco-lodges — the only 4-storey buildings, terraced back

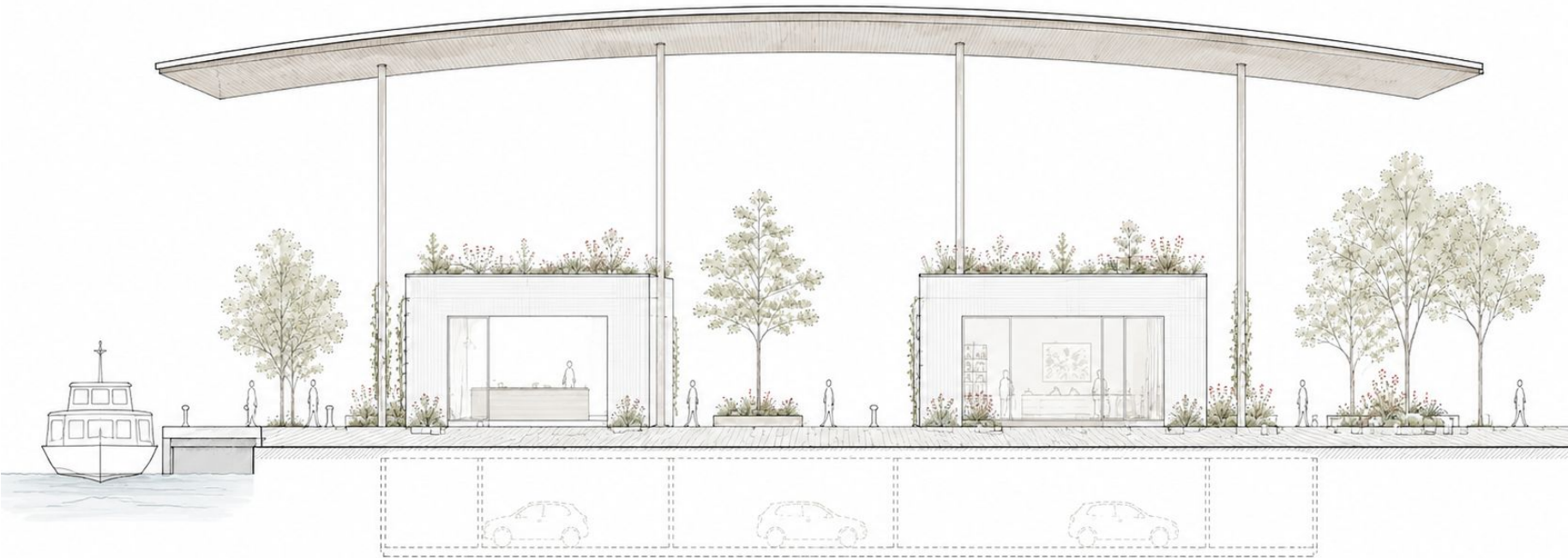
Gnusareva Arina





Typology — The Gateway

the first handshake of the nation



ARRIVE



ONE GREAT ROOF
ferry terminal, customs + welcome
under a single timber canopy



LEAVE THE CAR
parking disappears below the plaza
— the city starts as a walk



MUSEUM AS WELCOME
the national museum is the border —
you enter through the story

270

cars max — all underground; you enter Verdis on foot

Welcome to Verdis



The Silhouette

one landscape, not separate buildings

calm repeated roofs · shared proportions · trees veiling buildings · a single vertical landmark



≈ 1.5 km end to end — the whole city is a 20-minute riverside walk

Verdis, Visualised

full master-plan render — placed at final artwork stage



Verdis, Visualised

full master-plan render — placed at final artwork stage



Verdis, Visualised

full master-plan render — placed at final artwork stage



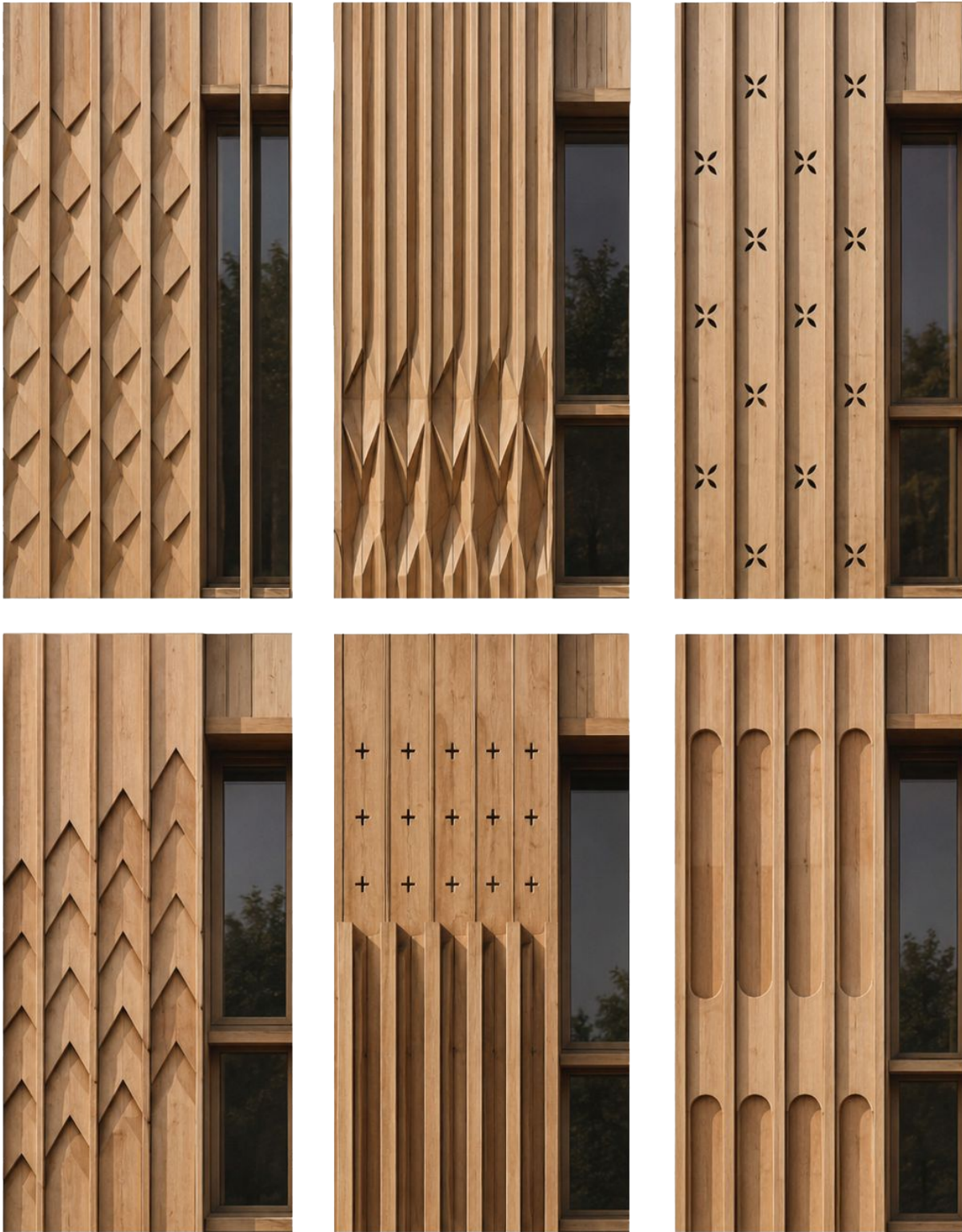
Verdis, Details



Verdis, Details



Verdis, Details



Verdis, Details



Verdis, Details



BRAND

VERDIS. ARCHITECTURE OF THE REGENERATIVE CITY

Brand — The Verdis Mark

identity system — inserted from the brandbook



BUILD VERDIS

Brand — The Verdis Mark



Brand — Merchandise

the city language, pocket-sized — placeholder spreads



Brand — Merchandise

the city language, pocket-sized — placeholder spreads



Brand — Merchandise

the city language, pocket-sized — placeholder spreads



**Architecture does not resist the nature.
It works with it.**