

Between.

SPACE, MATERIAL & EVERYDAY LIFE

AR

ALEC RODRIGUEZ

ARCHITECTURAL DESIGNER

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Three scales of living.

A private courtyard. A collective urban room. A connected vertical interior.

A01 Casa Lucerna

ST. AUGUSTINE, FLORIDA
COURTYARD HOUSE



03 / 09

A04 Casa Tridente

ROME, ITALY
MODERN PALAZZINA / RESIDENTIAL



10 / 20

A05 Perch House

VILA NOVA DE GAIA, PORTUGAL
SUSTAINABLE MICRO-HOUSING



21 / 30



A01 / ACADEMIC DESIGN STUDY

Casa Lucerna

ALEC RODRIGUEZ / SELECTED ARCHITECTURE

ST. AUGUSTINE, FLORIDA

Residential / Courtyard House

Light at the centre of domestic life.

A house around a void.

01 / GROUND FLOOR



Kitchen + dining, living, stair and central court.

02 / UPPER FLOOR



Bedrooms, bathing, services and central void.

Shared rooms below; private rooms above. The court remains the point of reference.



SITE / GROUND FLOOR

FLOOR-PLATE DETAILS; COMPLETE SITE AT RIGHT. DRAWINGS NOT TO SCALE.

Rooms in conversation.

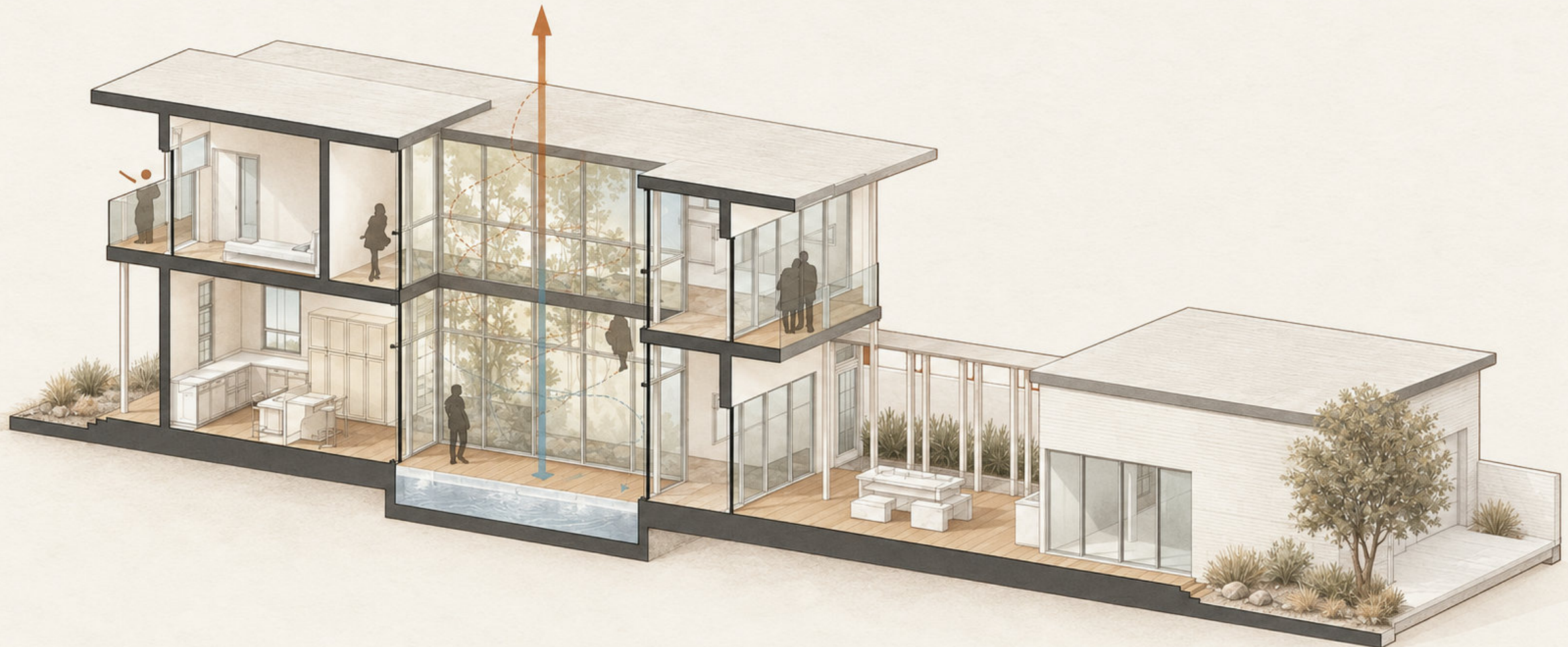
The kitchen and living space meet the central court through a continuous glazed boundary.



KITCHEN / LIVING / COURTYARD



The court connects the house.



01 Glazed court

Light and visual continuity.

02 Continuous deck

Domestic life extends outdoors.

03 Lower service wing

A second scale within the site.

An inhabited edge.



A measured façade.

O1

NORTH
ELEVATION



O2

SOUTH
ELEVATION



From room to landscape.

09



Casa Tridente

ROME, ITALY / MODERN PALAZZINA / RESIDENTIAL

Public ground, shared life.



URBAN RELATIONSHIPS STUDY

01 Street

Via Flaminia addresses the public edge.

02 Court

Shared programs meet the planted open space.

03 Pedestrian spine

A landscape route links the site to its surroundings.



PUBLIC

Piazza / café + restaurant / commercial

ALEC RODRIGUEZ / SELECTED ARCHITECTURE

SEMI-PUBLIC

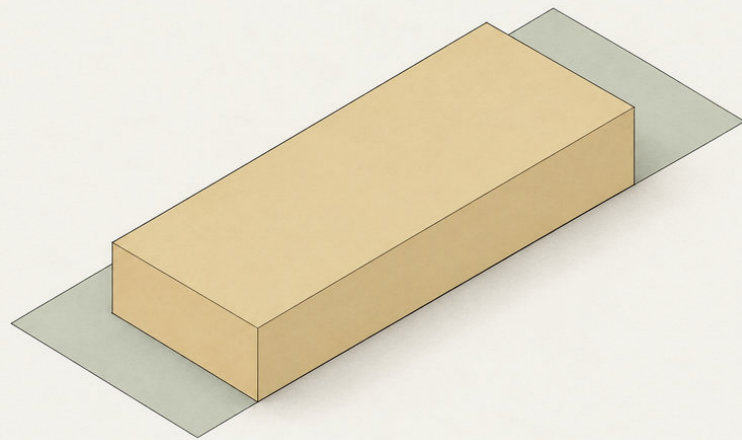
Outdoor events / office / game room

COMMUNITY

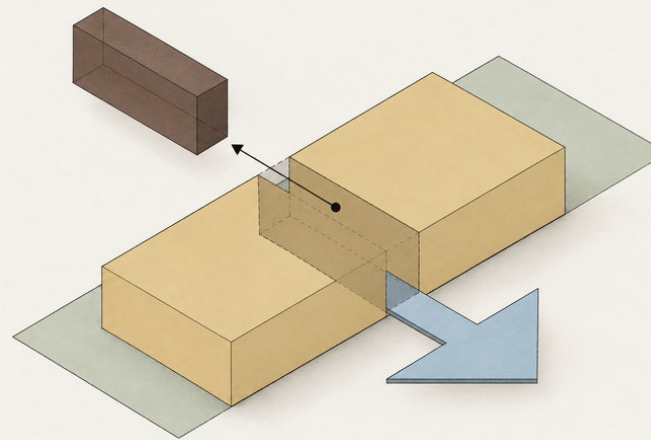
Kitchen / daycare / study lounge

Make room for the city.

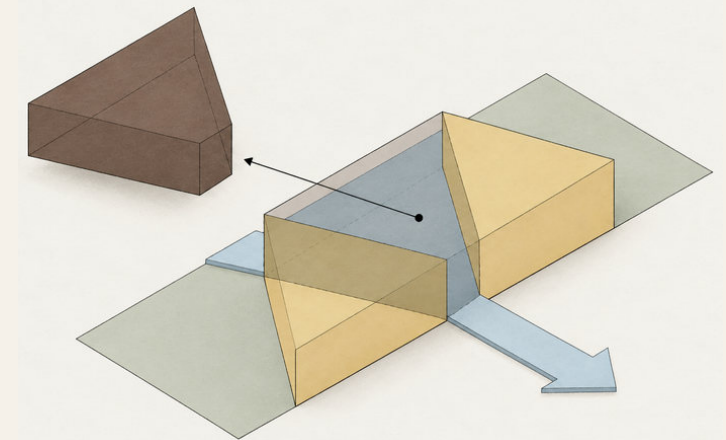
Subtraction turns the interval between the buildings into an architectural space.



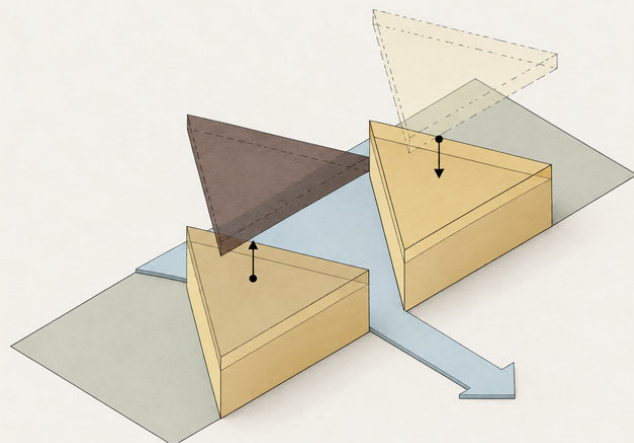
01 Base mass



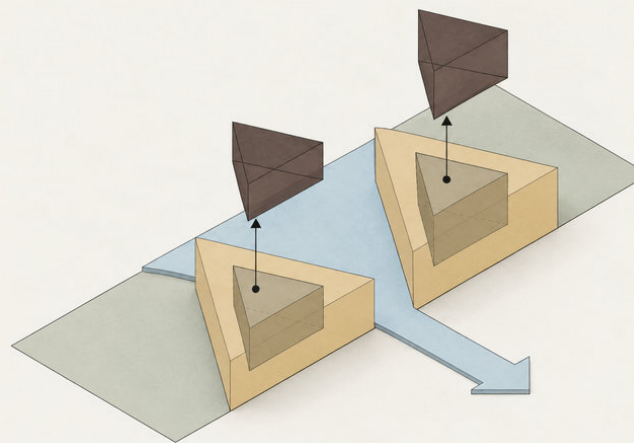
02 Carve void



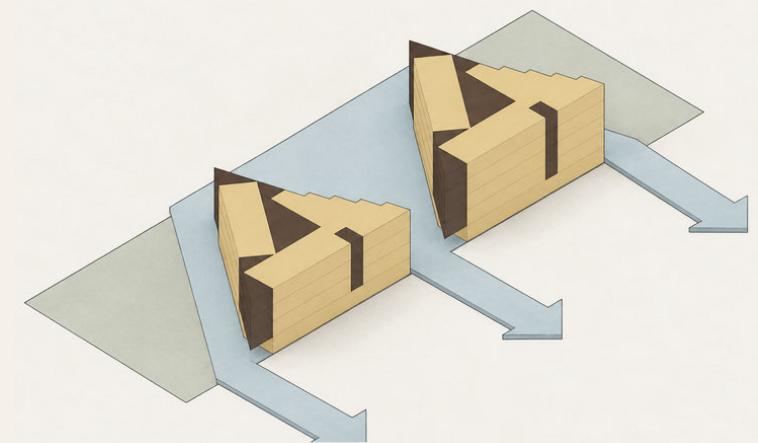
03 Shape form



04 Lift open-air voids



05 Elevate void form



06 Final volumetric form

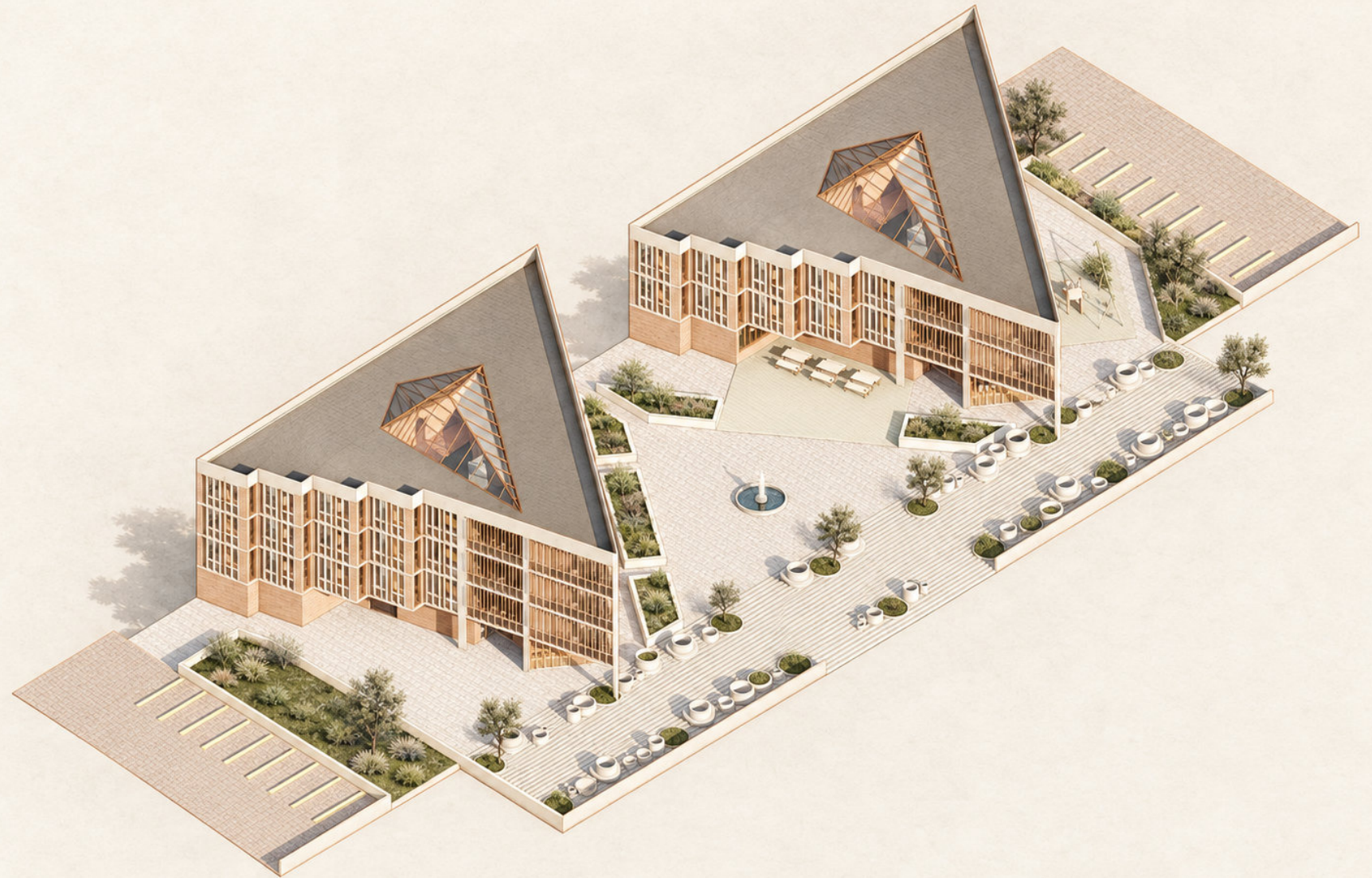
CONCEPTUAL SEQUENCE / MASS, REMOVAL AND INTENDED AIRFLOW

ALEC RODRIGUEZ / SELECTED ARCHITECTURE

Two figures. One address.

Two triangular residential volumes form a shared urban courtyard. A planted pedestrian edge ties the ensemble together.

The roofs register the triangular atria; the spaces between the buildings make room for everyday public life.



SITE AXONOMETRIC / NOT TO SCALE

Collective centre. Private edge.

The triangular floor plate holds an atrium at its centre. Living rooms and terraces form social spaces; bedrooms and services define the private zones.

01 Shared atrium

Orientation and common access.

02 Living + terraces

The social spaces of the dwellings.

03 Rooms + services

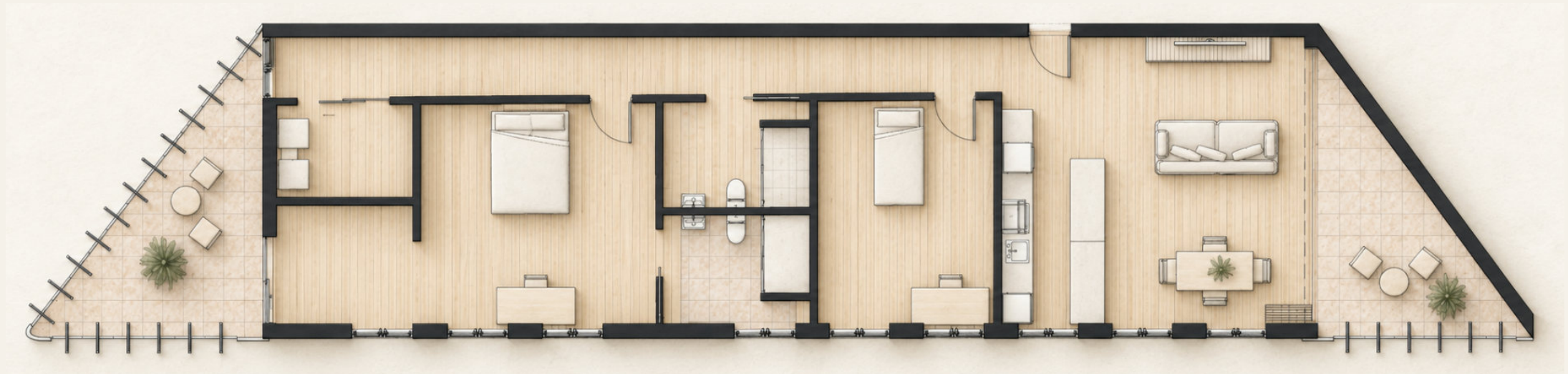
Private uses along the residential edge.



TYPICAL FLOOR / NOT TO SCALE

The geometry of home.

A



UNIT A

114 m² interior / 20 m² terrace

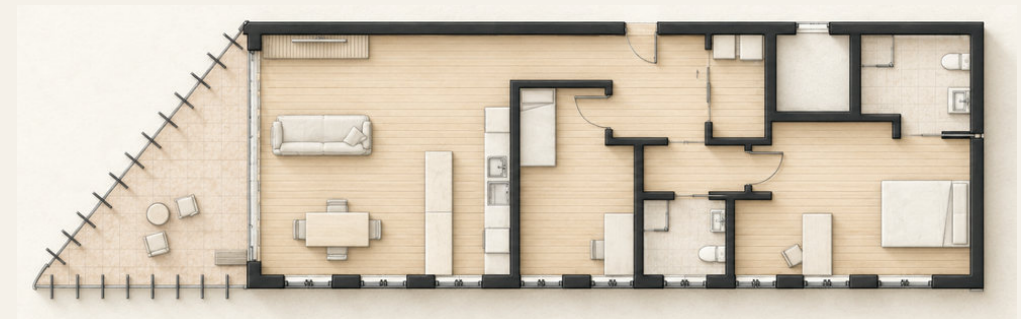
B



UNIT B

95 m² interior / 27 m² terrace

C



UNIT C

87 m² interior / 17 m² terrace

SOURCE-REPORTED AREAS / DRAWINGS NOT AT A COMMON PRINT SCALE

An apartment faces the court.



A shared vertical room.



01 Glazed roof

02 Stair + obelisk

03 Residential edge

An inhabited threshold.



Brick.
Stone.
Timber.

A repeated façade gives the housing a measured urban presence. Screening brings that order to the scale of the individual room.



A screen to live within.



Life between the buildings.

COURTYARD / PEDESTRIAN SPINE

Perch House

A small footprint.
A long interior.

Printed concrete, engineered timber and a continuous stair-and-storage spine organize a compact vertical dwelling.

VILA NOVA DE GAIA, PORTUGAL

Sustainable Micro-Housing



One continuous interior.

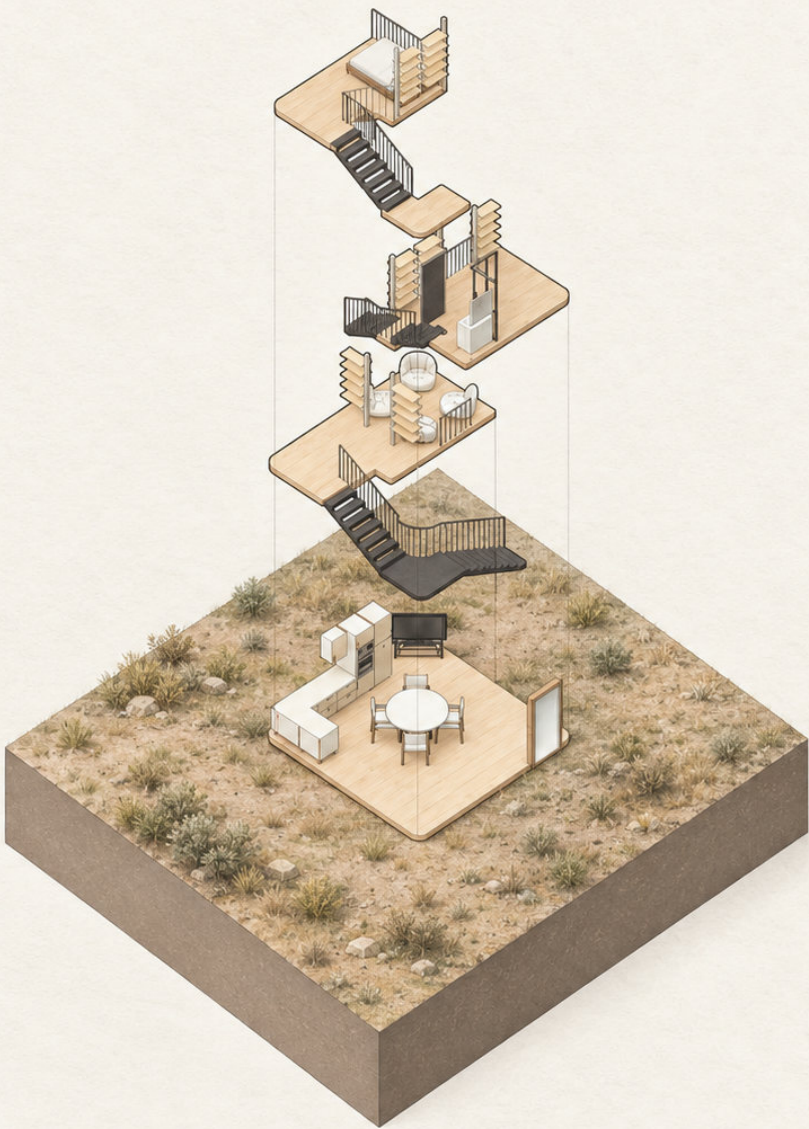
SECTION PERSPECTIVE



01 Lofted bedroom

02 Services + laundry

EXPLODED PROGRAM



03 Reading + workspace

04 Kitchen + living

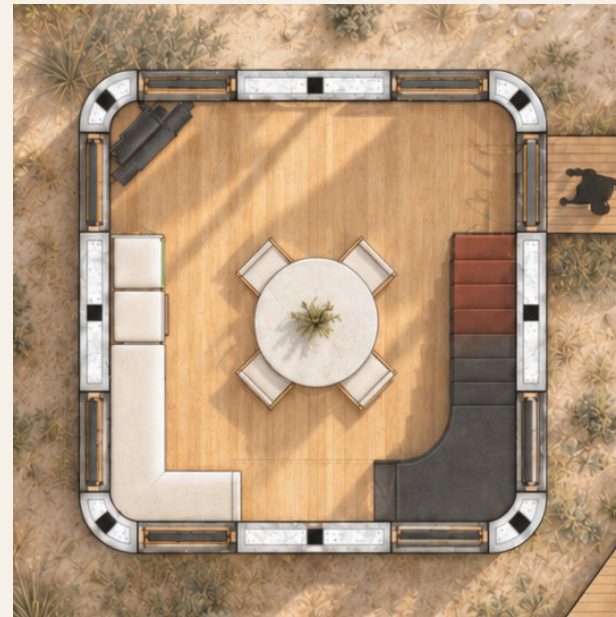
Four levels, one home.

Offset platforms create a sequence of domestic spaces rather than a stack of isolated floors.

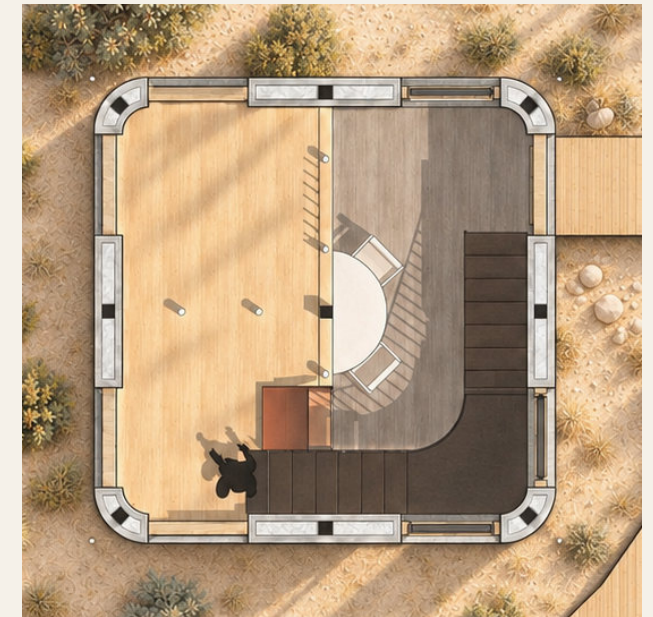
Plans retain the complete floor plates. The section on the preceding page explains their relationships.

PLAN STUDIES / NOT TO SCALE

ALEC RODRIGUEZ / SELECTED ARCHITECTURE



O1 Shared living



O2 Reading + workspace



O3 Service level



O4 Lofted bedroom



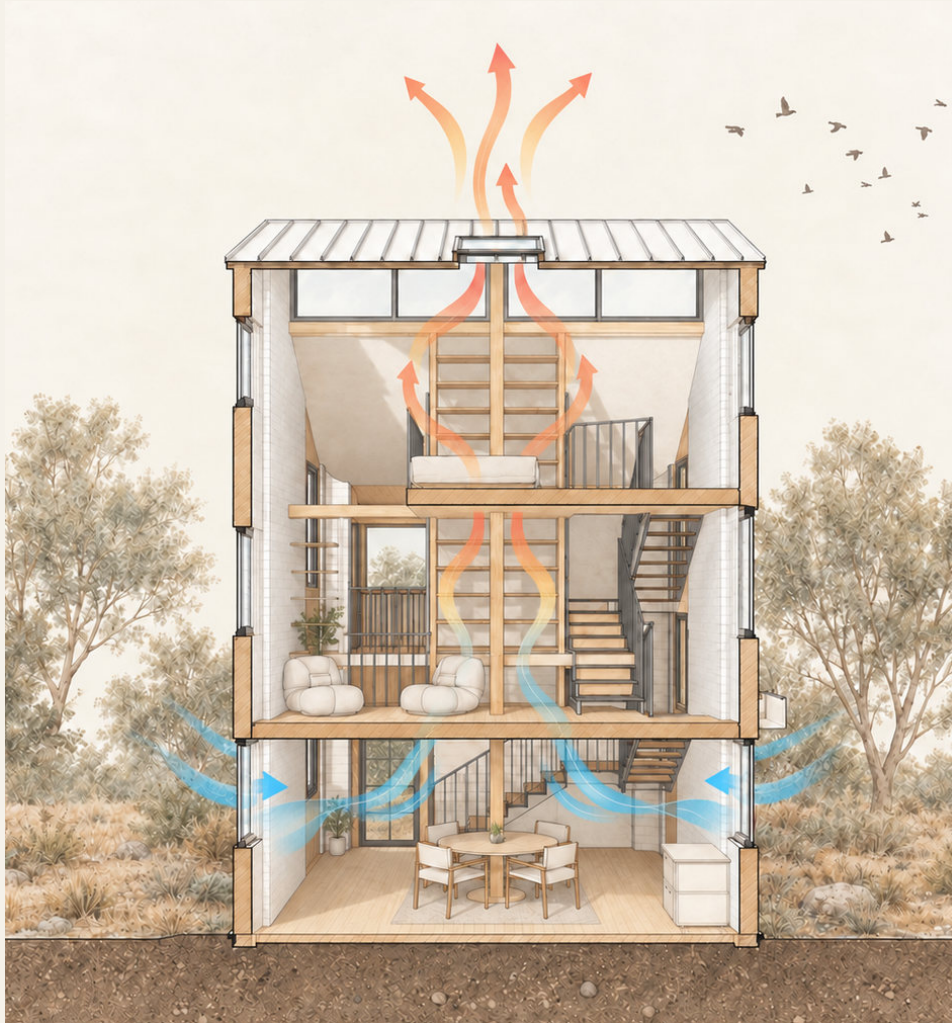
A05 / GROUND-LEVEL INTERIOR

One room, many levels.

ALEC RODRIGUEZ / SELECTED ARCHITECTURE

Stair, kitchen, dining and living share a connected interior of timber, printed concrete and dark metal.

A vertical path for air.



PROPOSED VENTILATION / DIAGRAMMATIC



LOFTED BEDROOM / ROOF LIGHT

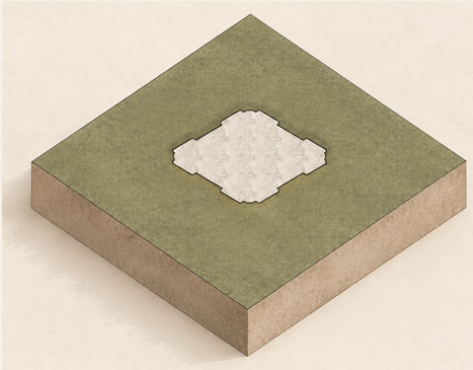
01 Low-level intake

Lower openings admit air to the living space.

02 High-level outlet

The connected volume leads toward roof openings.

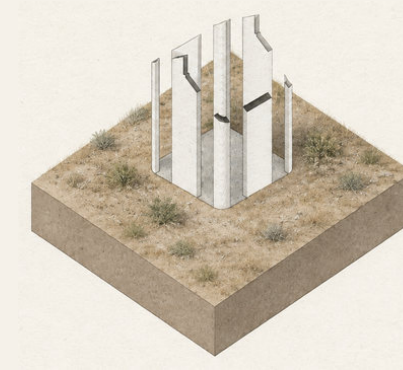
A shell. A frame. A series of inserts.



01

Foundation

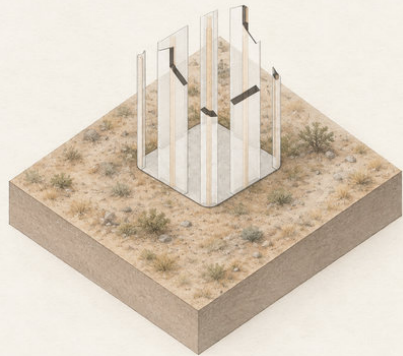
A slab establishes the base.



02

Printed concrete shells

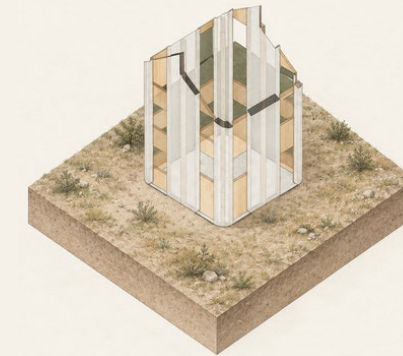
The printed wall system encloses the volume.



03

GLT columns

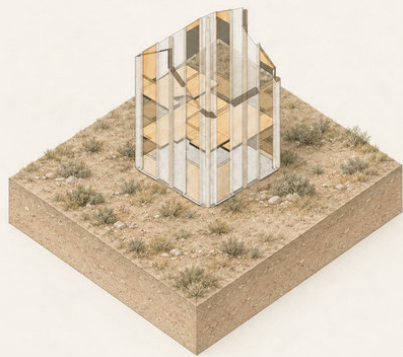
Timber supports are inserted within the shell.



04

CLT floor plates

Platforms organize the interior height.



05

CLT wall panels

Timber panels complete selected openings.



06

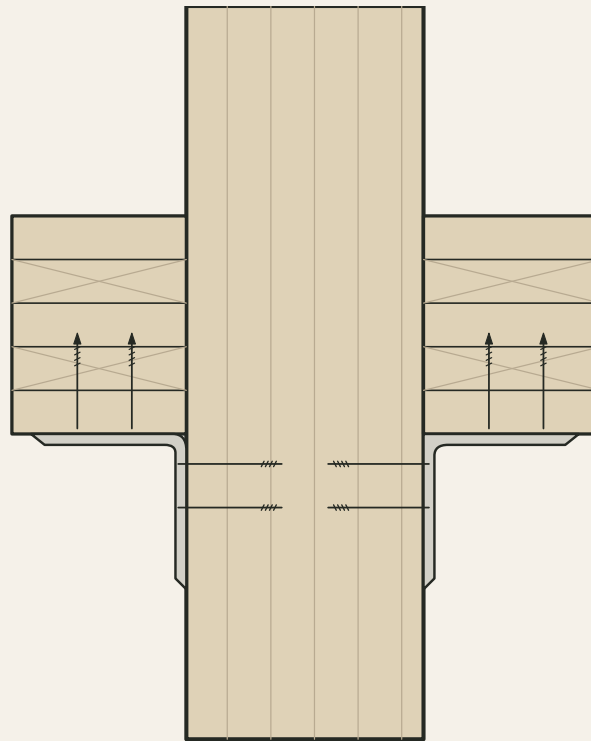
Roof + openings

The pitched roof closes the assembly.

The idea reaches the joint.

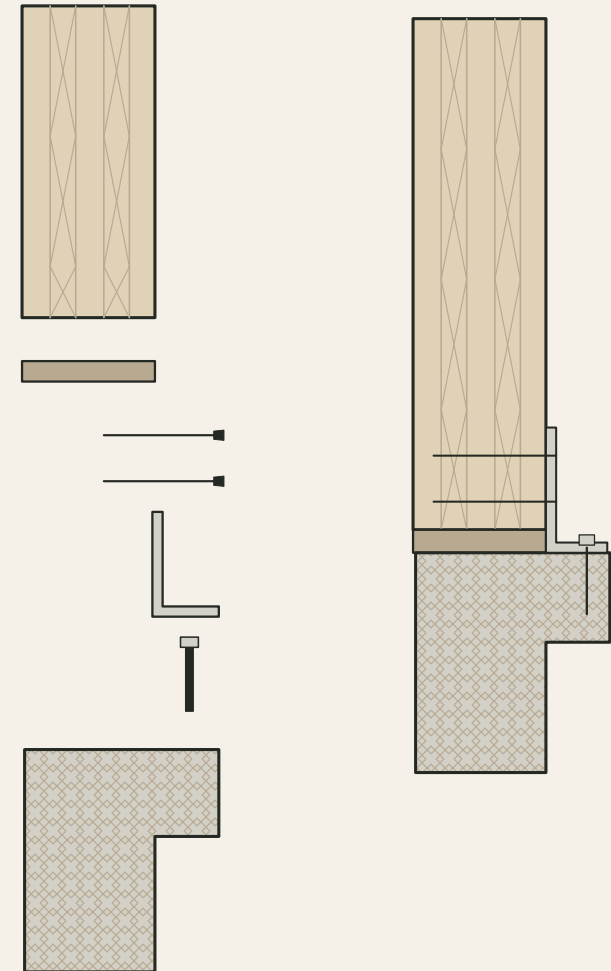
Diagrammatic studies of the timber junction and base connection develop the relationship between frame, floor and support.

These supplied academic connection studies are conceptual. No engineering validation or new connection specification is implied.



01 / TIMBER JUNCTION

Floor-to-upright connection study.



02 / BASE CONNECTION

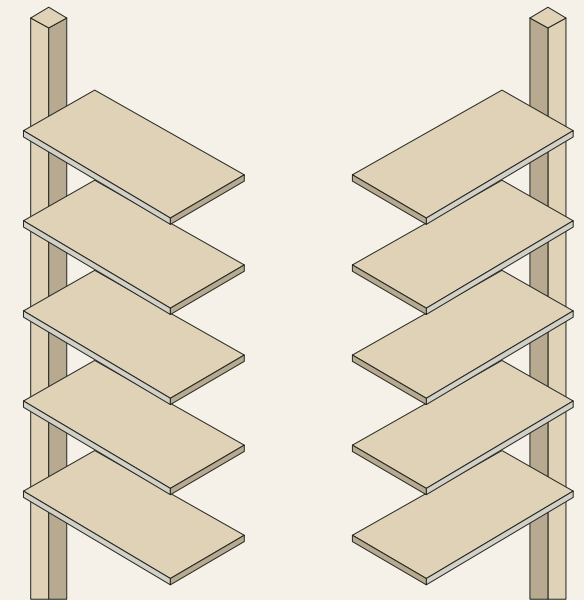
Assembled and separated components.

Open partitions.



STAIR / READING / STORAGE

Open shelving separates places to read and move while retaining visual connections through the interior.



SHELF + UPRIGHT

Repeated shelves form an open storage partition.

The section, inhabited.



A compact silhouette.



EXTERIOR / CLERESTORY AND ROOF

Printed shell.
Timber infill.



ELEVATION STUDY 01



ELEVATION STUDY 02

Design into practice.

Architectural Designer and University of Miami B.Arch graduate with experience in design development, documentation, permitting and construction administration.

EDUCATION

University of Miami

Bachelor of Architecture / 2020-2025
GPA 3.6 / Rome Program, Spring 2025

Fordham University

2019-2020 / GPA 3.6
NCAA Division I Men's Basketball

DTI Architects

Design Tech International Associates, Inc.

Architectural Staff / Miami, FL

2025 - Present

DESIGN + DOCUMENTATION

Produce and revise Revit and AutoCAD permit and construction sets across hospitality, residential, multifamily, commercial and mixed-use projects. Develop plans, sections, details, schedules and coordinated life-safety drawings.

PERMITTING + COORDINATION

Prepare municipal comment responses and research code and product approvals. Coordinate architectural information with consultants; support RFIs, submittals, contractor questions and drawing revisions during construction.

DIGITAL + AI-ENABLED WORKFLOWS

Independently develop workflows for CA tracking, technical research, reference-locked visualization and project information while keeping source documents and professional review authoritative.

TOOLS

Revit / AutoCAD / Rhino / Lumion / Photoshop / Illustrator / InDesign

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