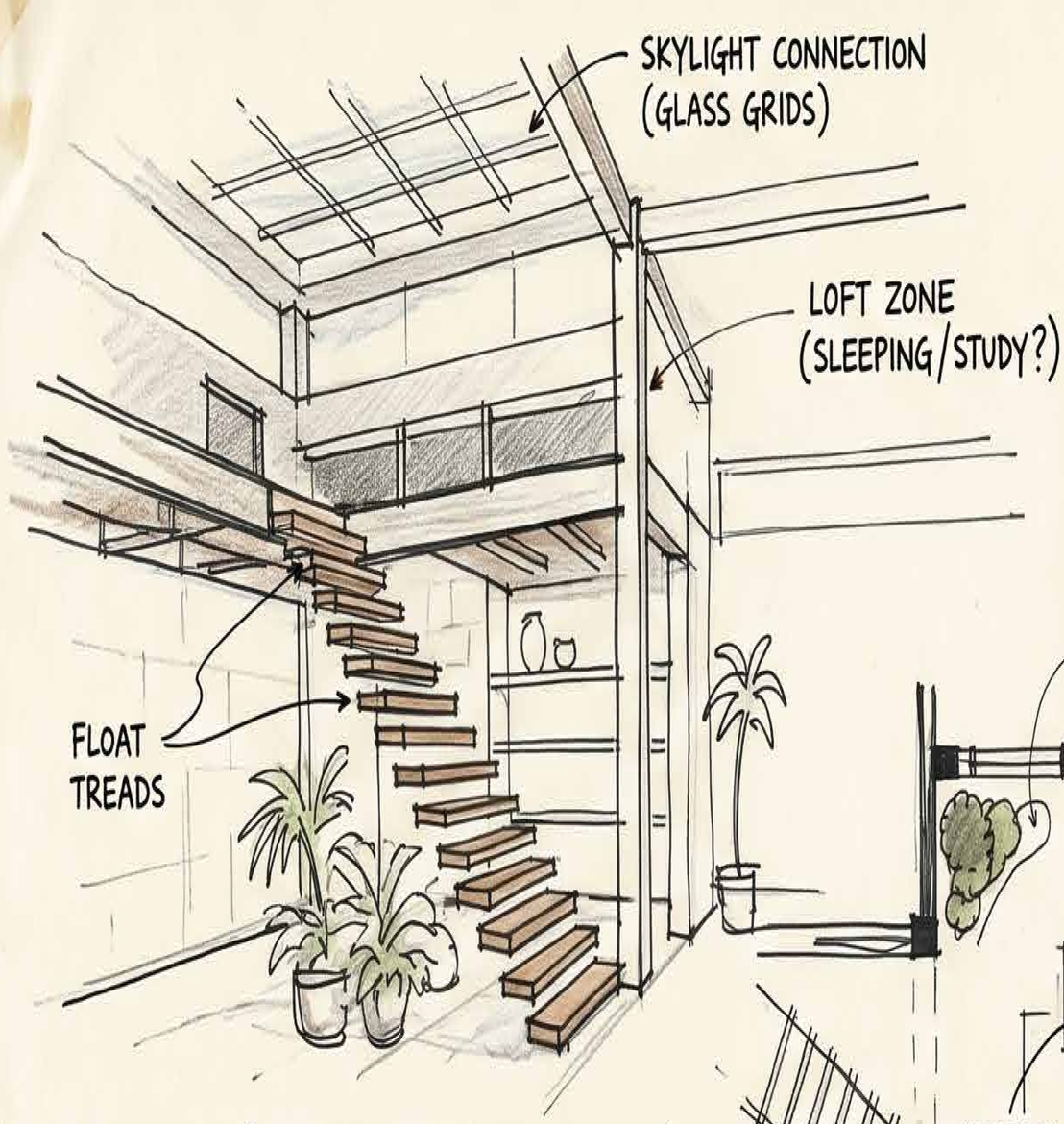
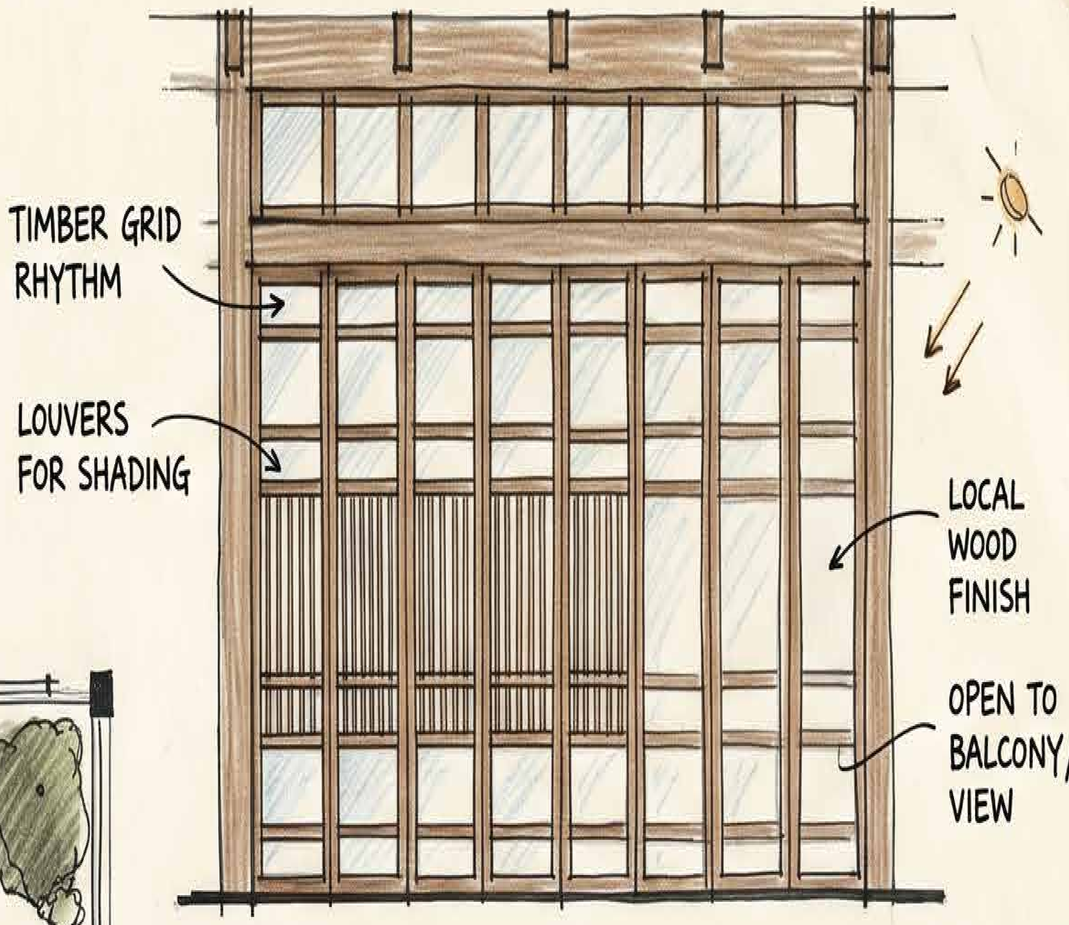
Hearth & Horizon: A Living Pavilion of Woven Light

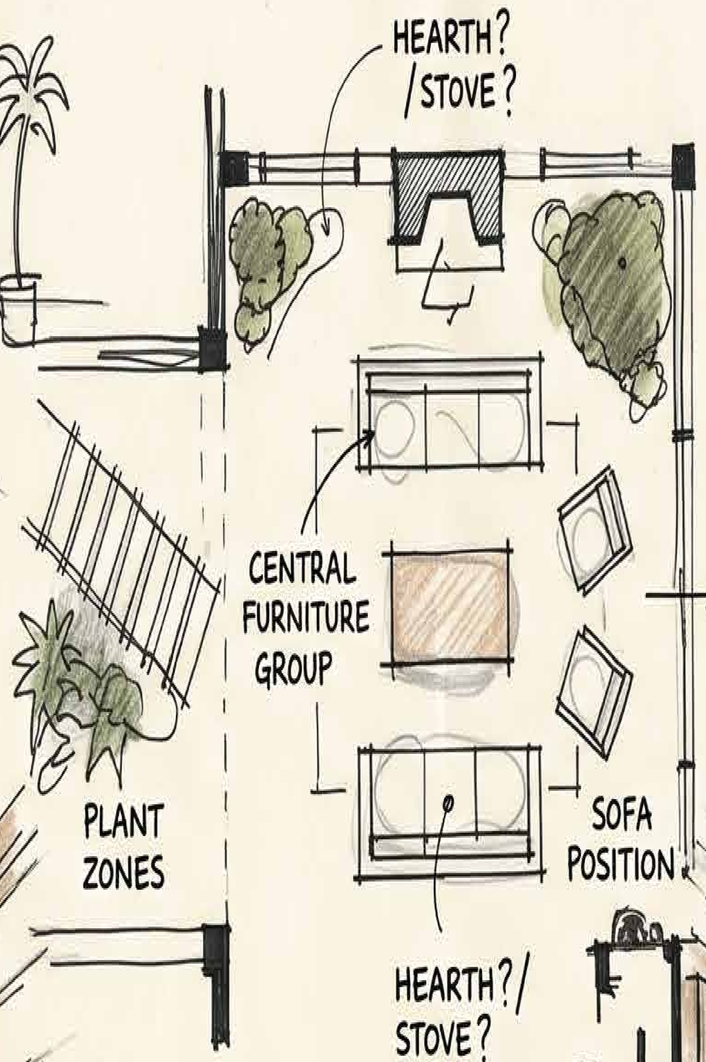
A Living Pavilion of Woven Light Architectural Monograph



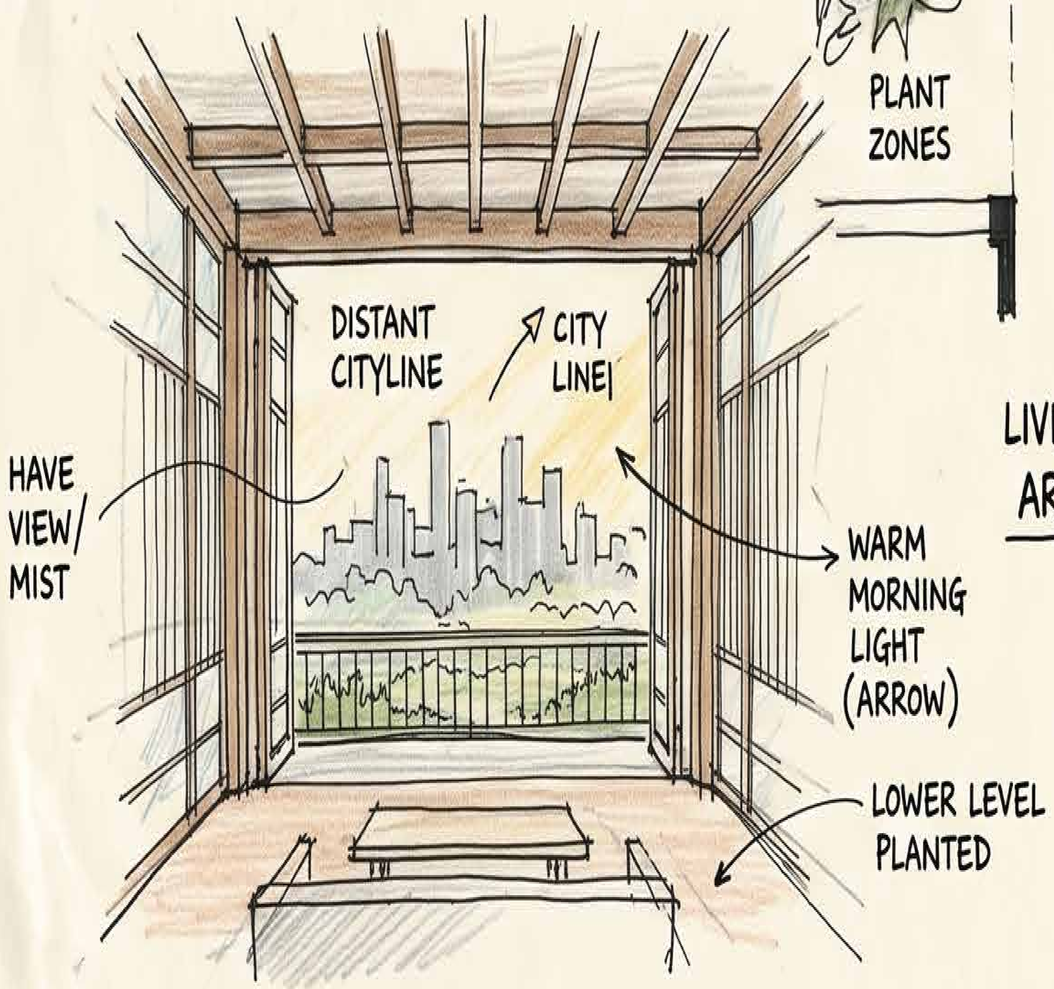
STAIRS & LOFT CONCEPTUALIZATION



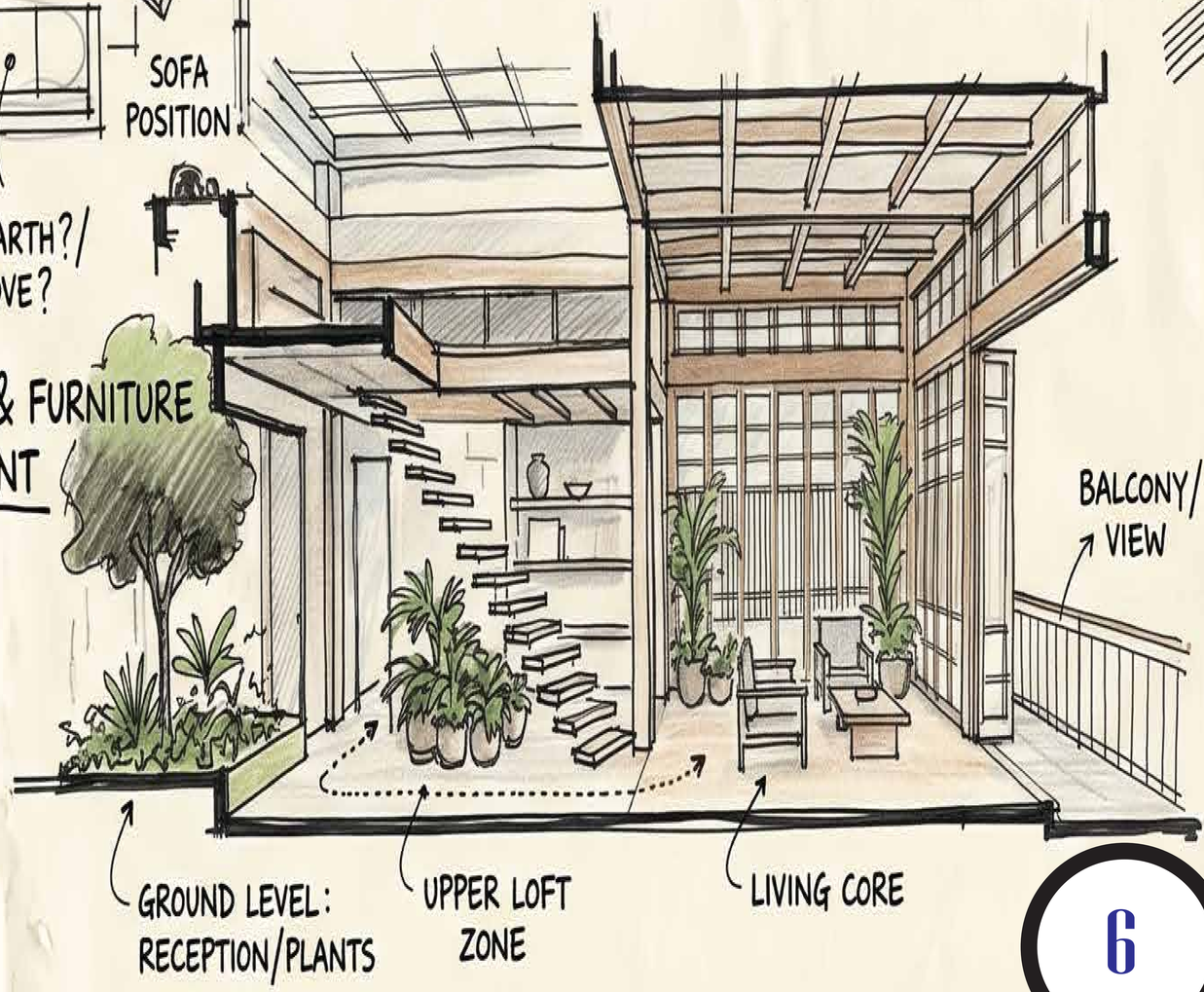
MATERIALITY & FACADE RHYTHM



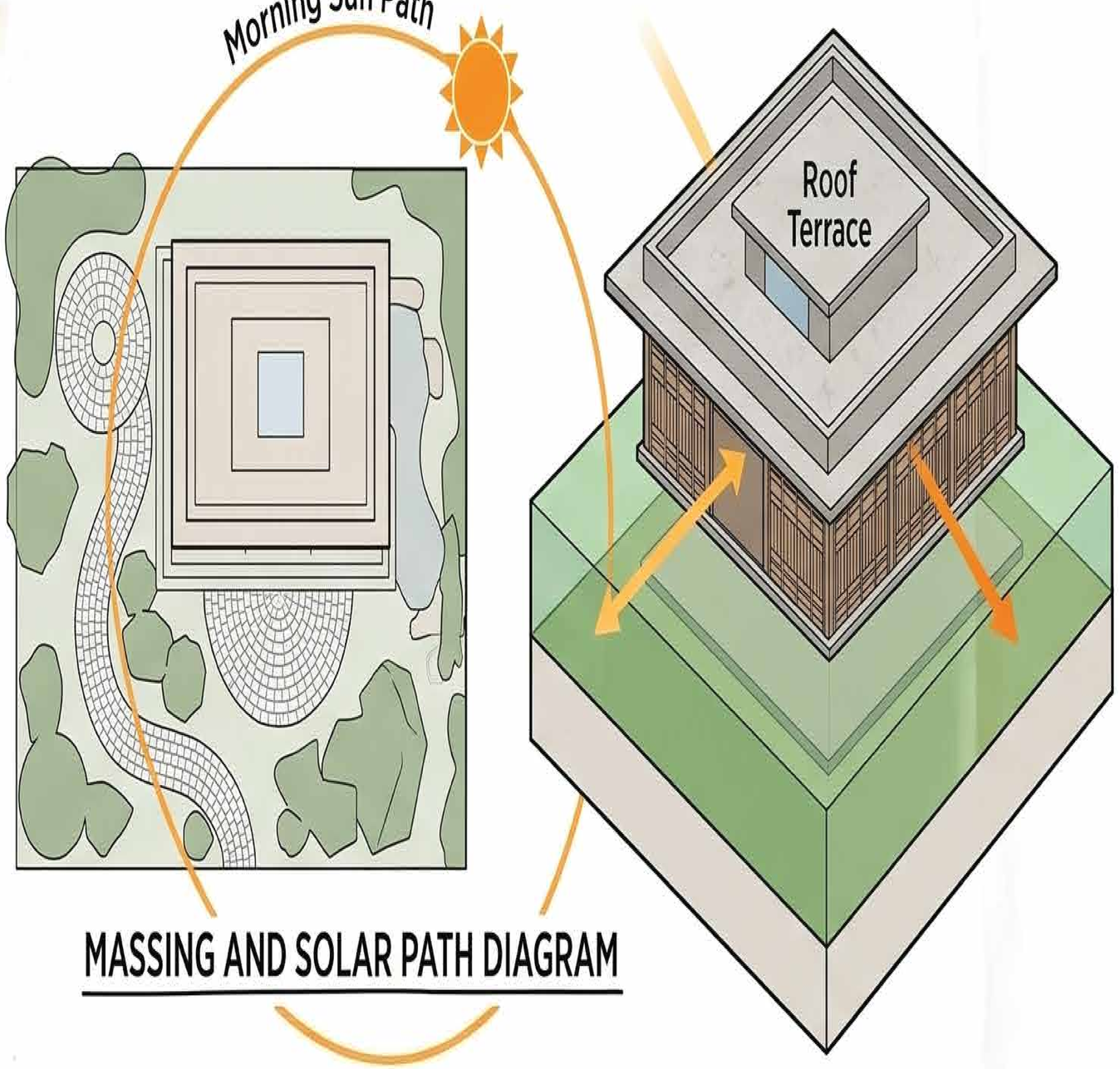
LIVING AREA & FURNITURE ARRANGEMENT



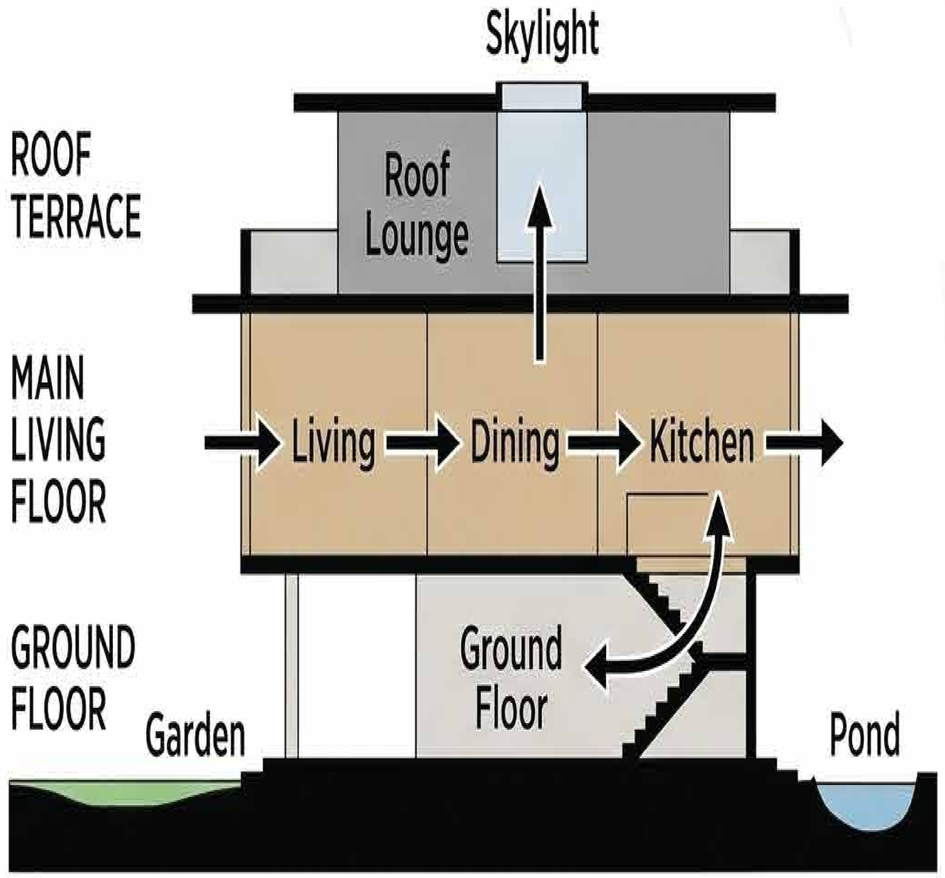
VIEW & ATMOSPHERE CAPTURE



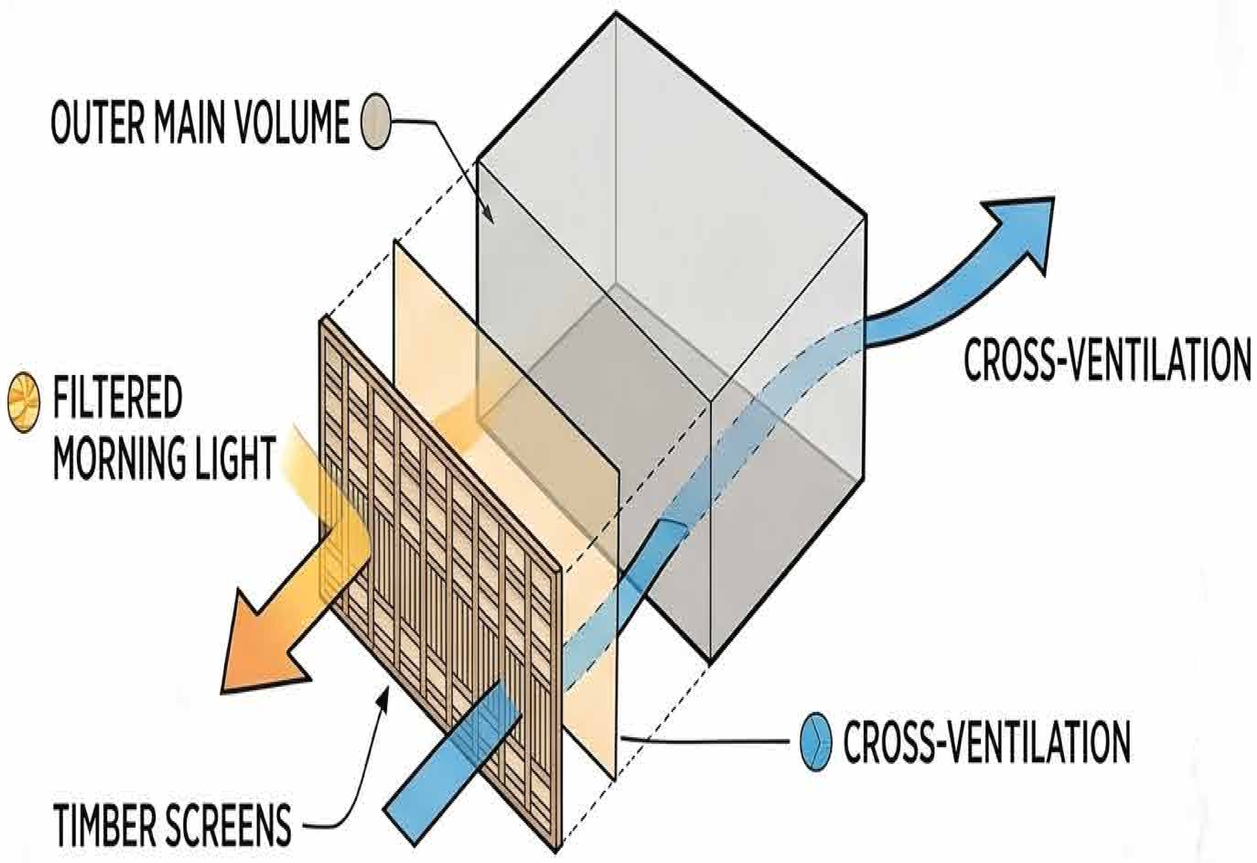
SECTIONAL FLOW & SPATIAL LAYOUT



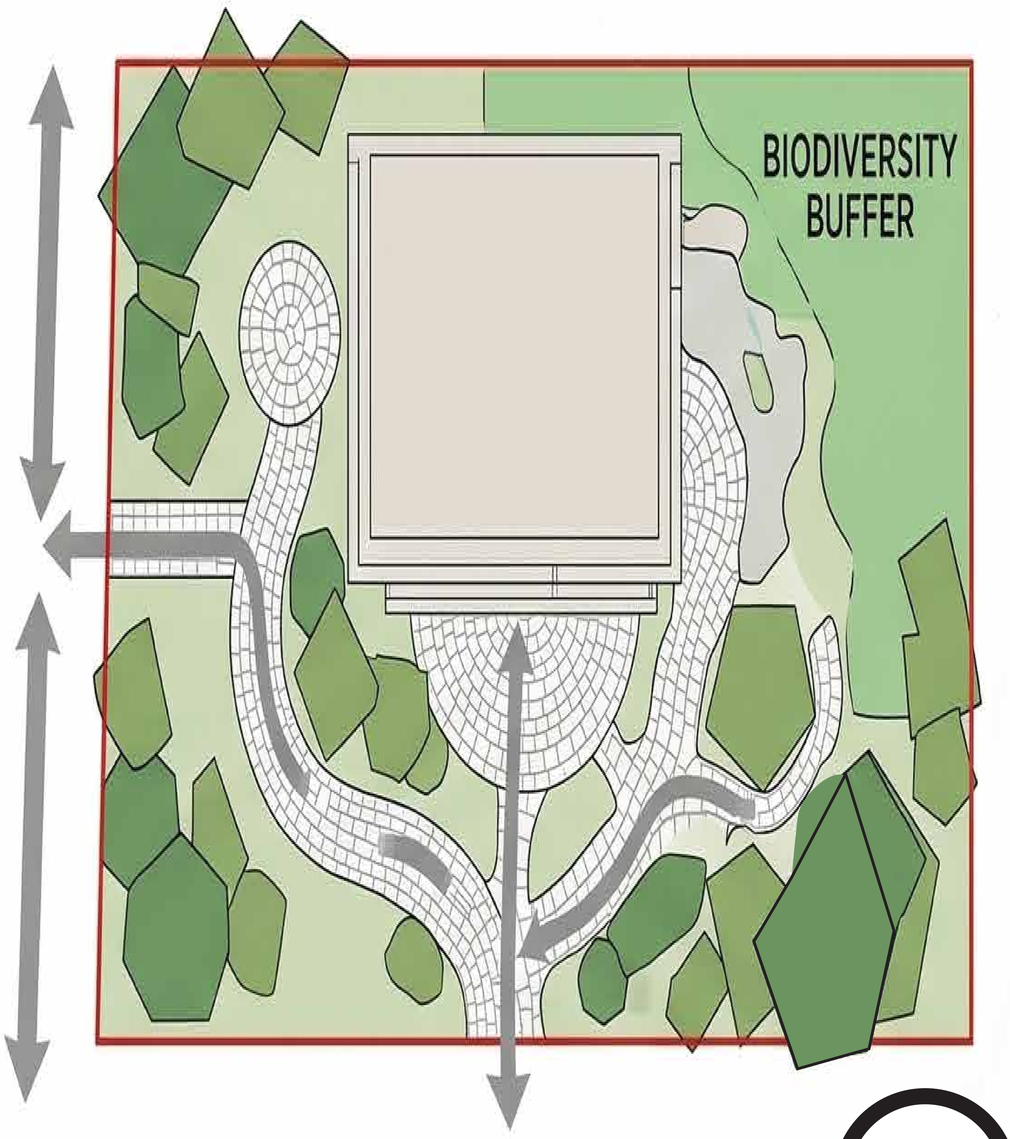
MASSING AND SOLAR PATH DIAGRAM



SECTIONAL FLOW & SPACE PROGRAM



TIMBER SCREEN FILTRATION DIAGRAM



SITE ANALYSIS & ACCESS DIAGRAM

SKYLIGHT CONNECTION

SECTIONAL FLOW & SPATIAL LAYOUT

ROOF TERRACE

ROOF TERRACE PLAN

LOUNGE

TIMBER TREADS

KITCHEN

DINING

GROUND LEVEL

STORAGE

RECEPTION

LIVING ZONE

BIODIVERSITY BUFFER

FAÇADE RHYTHM

MULL ZONE

BIODIVERSITY BUFFER

DISTANT CITY VIEWE CAPTURE

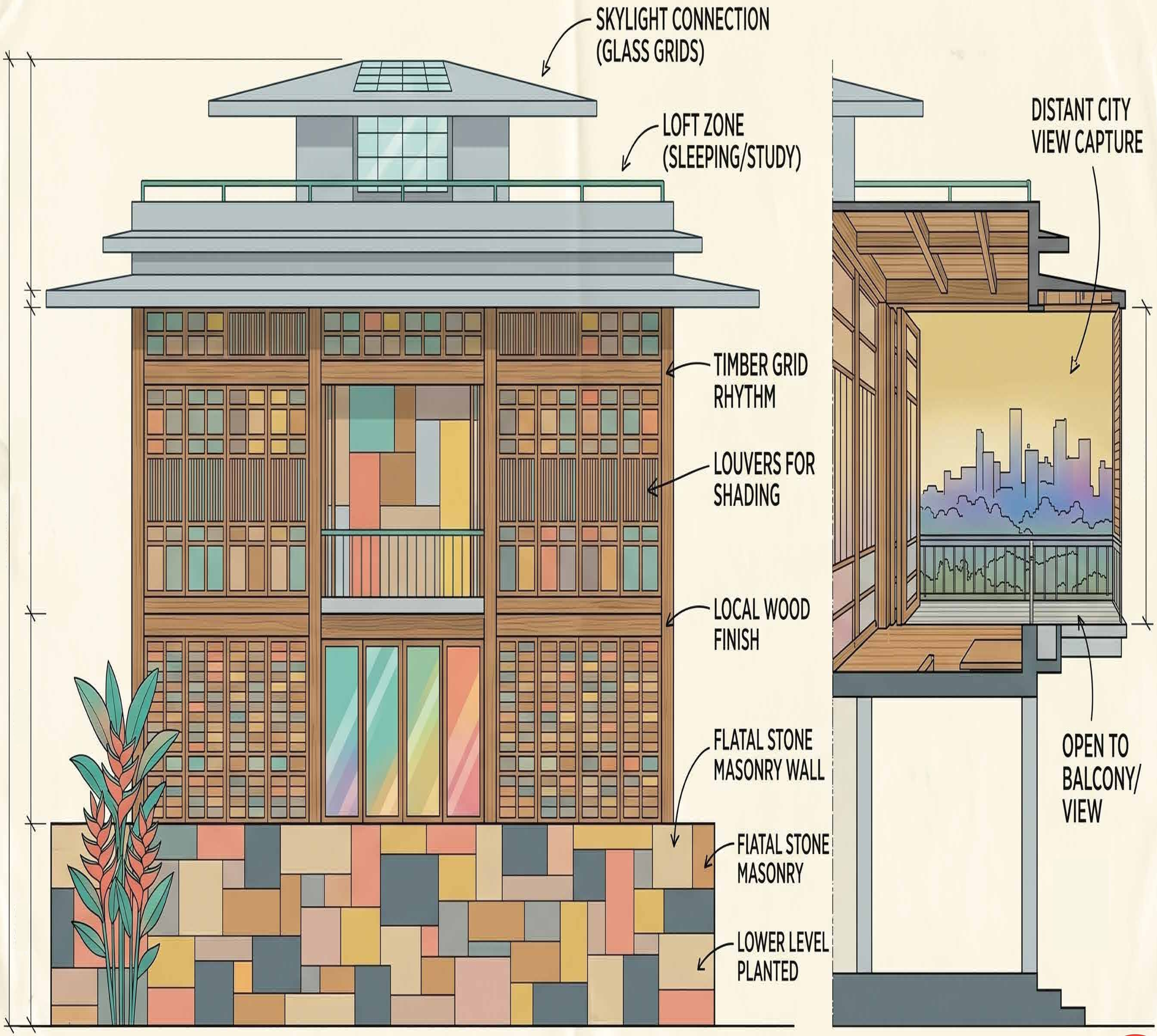
CIRCULATION NETWORK

GROUND LEVEL: RECEPTION / PLANTS

VIEW & ATMOSPHERE CAPTURE

SECTIONAL FLOW & SPATIAL LAYOUT

FRONT (EAST) & SIDE (NORTH) ELEVATION



OVERALL BUILDING HEIGHT: 28' 6" / 8.7m

ROOF TERRACE LEVEL:
21' 0" / 6.4m

MAIN FLOOR-TO-CEILING
HEIGHT: 9' 6" / 2.9m

STILT HEIGHT
(UNDERCROFT): 9' 0" / 2.7m

WOOD LOUVER
SCREENS
(OPERABLE)

FAÇADE FLUIDITY

ROOF TERRACE
(cite: 30]

KITCHENETTE

LIVING AREA

STONE CORE &
MECHANICAL UNIT

CONCRETE STILTS
(REINFORCED)

TIMBER
TREADS &
LANDING DETAIL

STAIRWELL WIDTH:
4' 6" / 1.4m

CONCRETE ROOF DECK
(INSULATED
[cite: 30

PARAPET WALL
(CONCRETE)

ROOF LOUNGE FUNITURE SECTIOI
[cite: 30]

CENTRAL
CIRCULATIO
SPINE

TIMBER TREADS & LANDING DETAIL
[cite: 32]