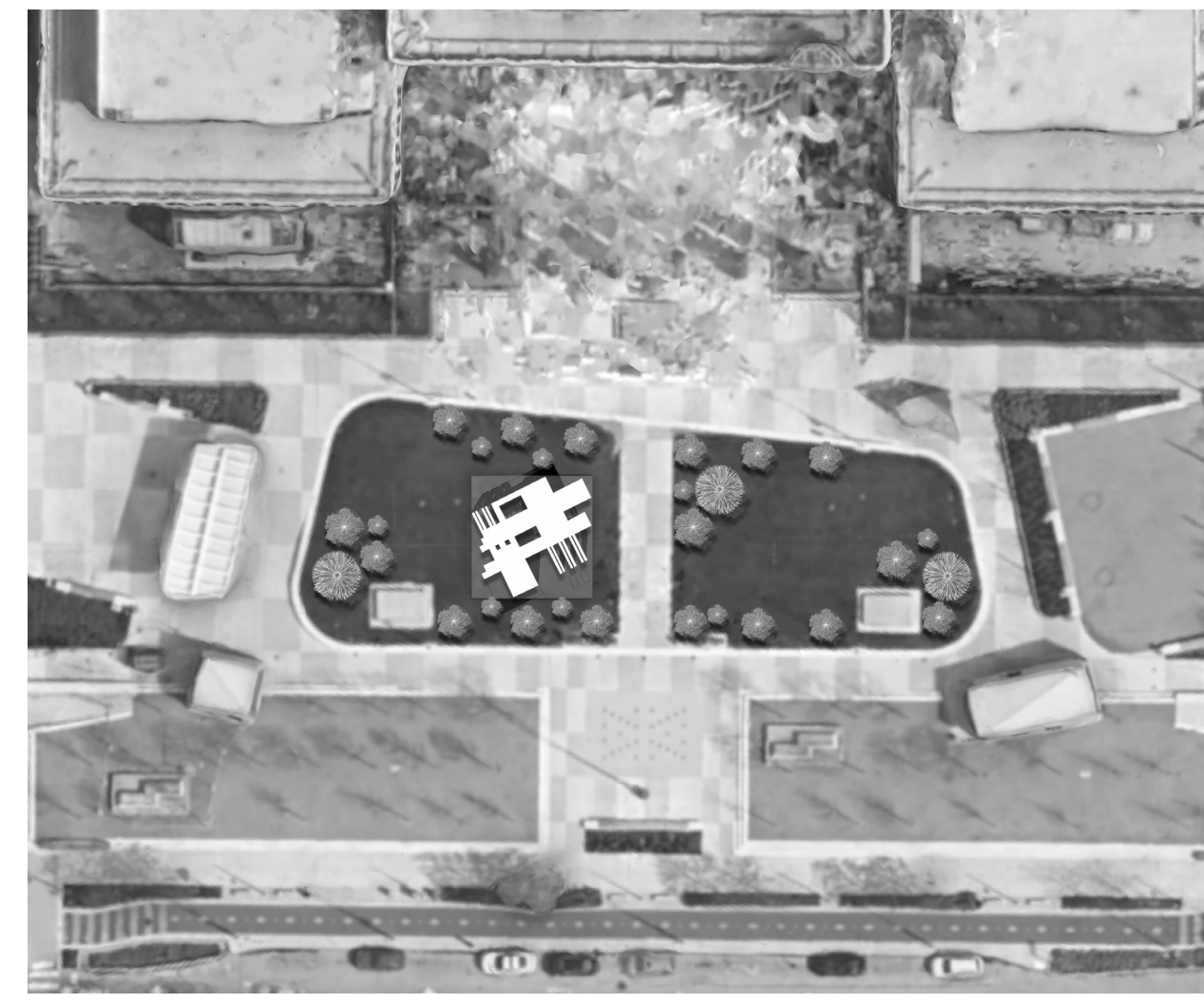
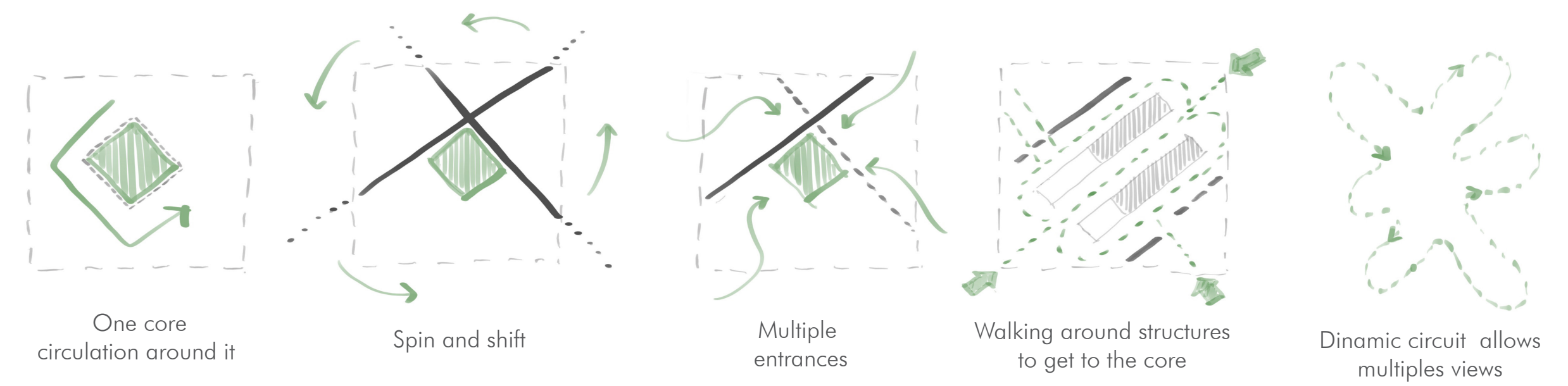
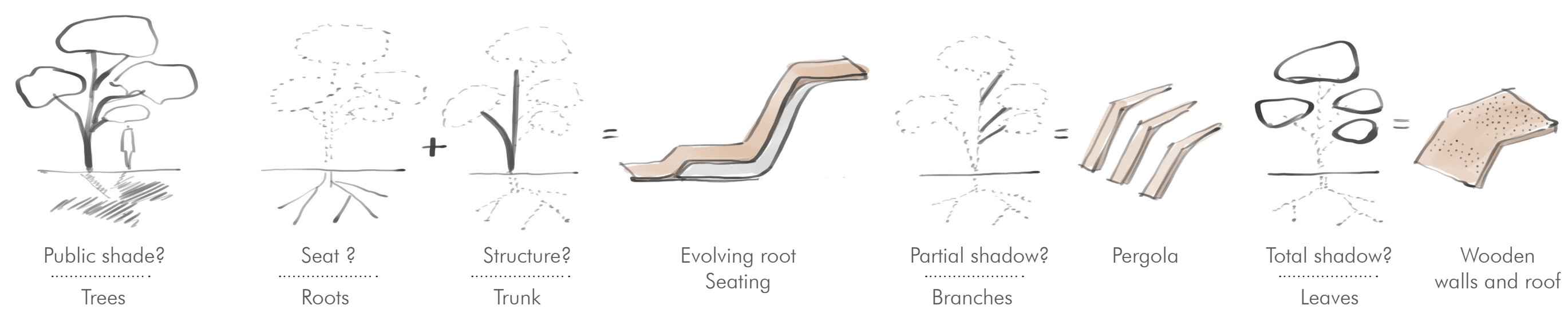
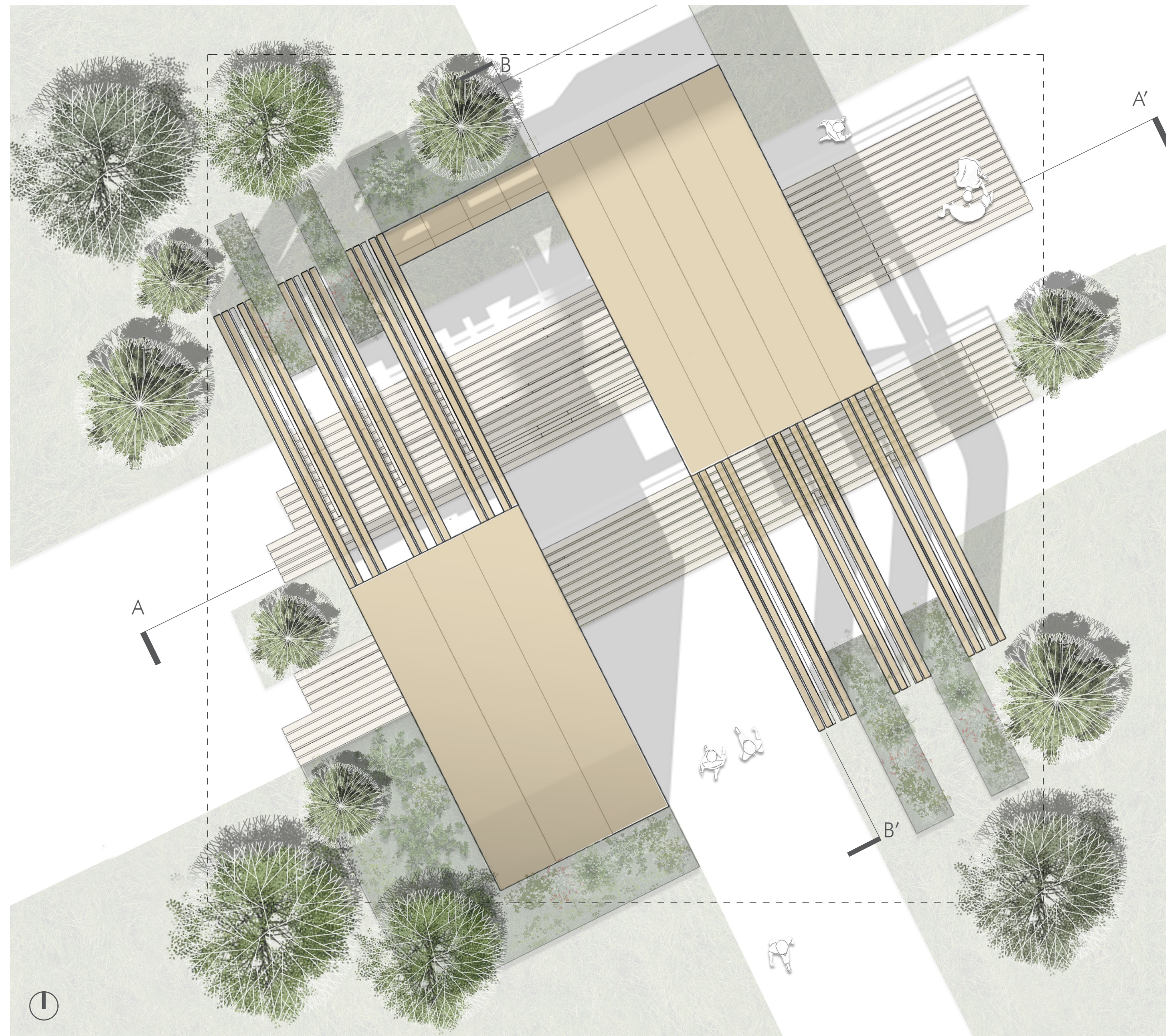


EVOLVING ROOTS

A public wood installation seeks to **embody nature's continuity and growth like trees do**. Through organic forms and interactive elements, it fosters a connection with the environment, inviting visitors to **experience evolving natural rhythms and it's own shadows around gardens**.

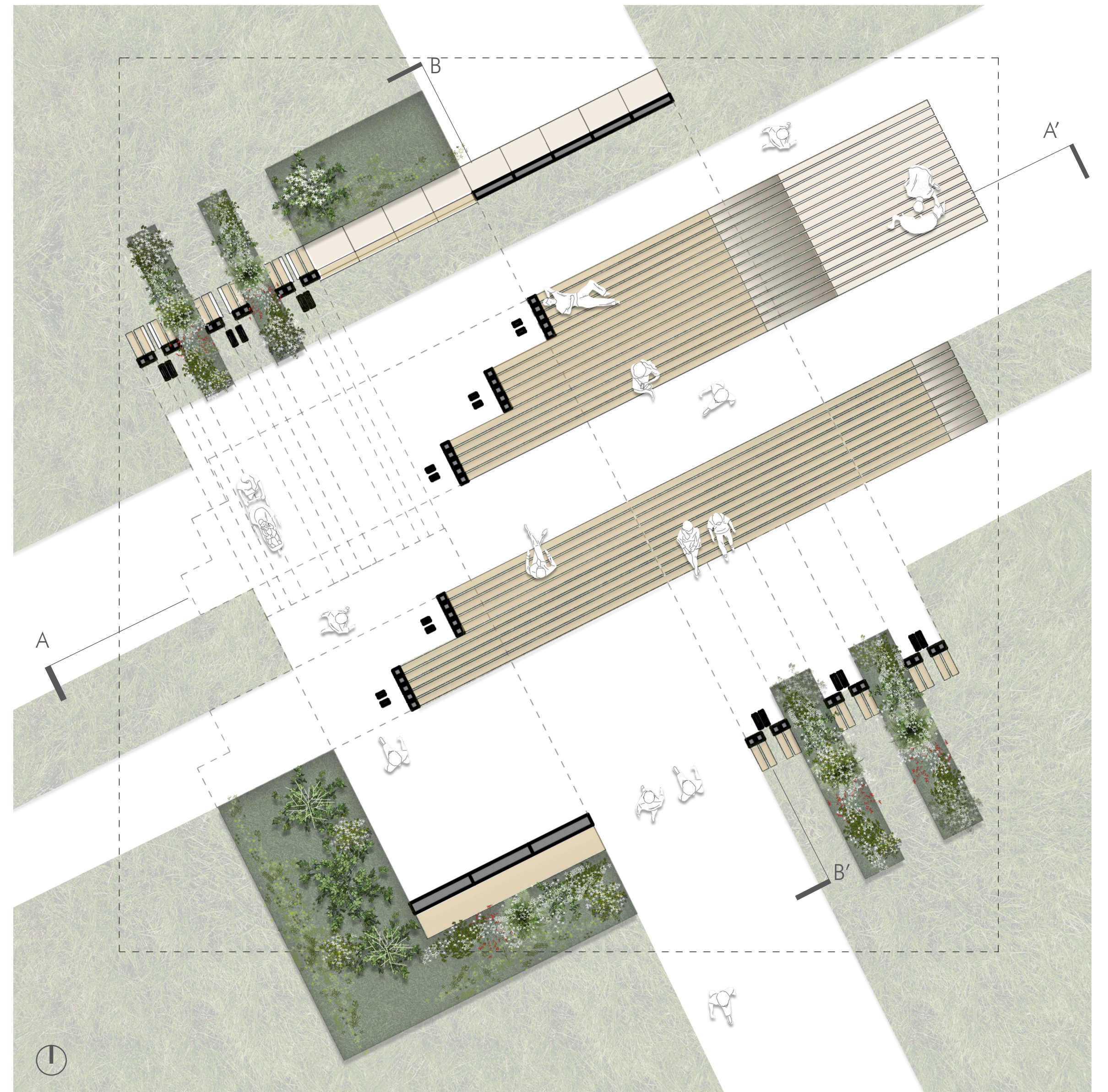


Site Plan



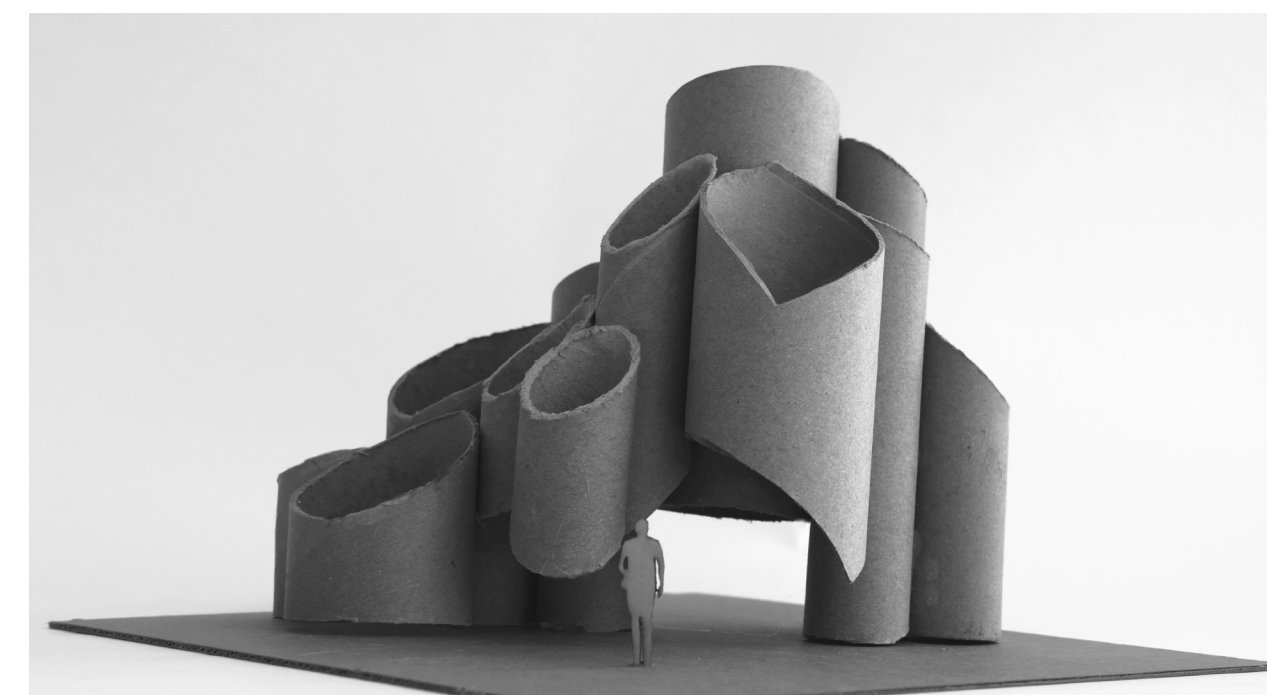
Roof Plan
1/4" = 1'-0"

The lanscape helps to create spaces to enjoy the existing park and the instalation brings multiple paths to discover between garden people and nature.

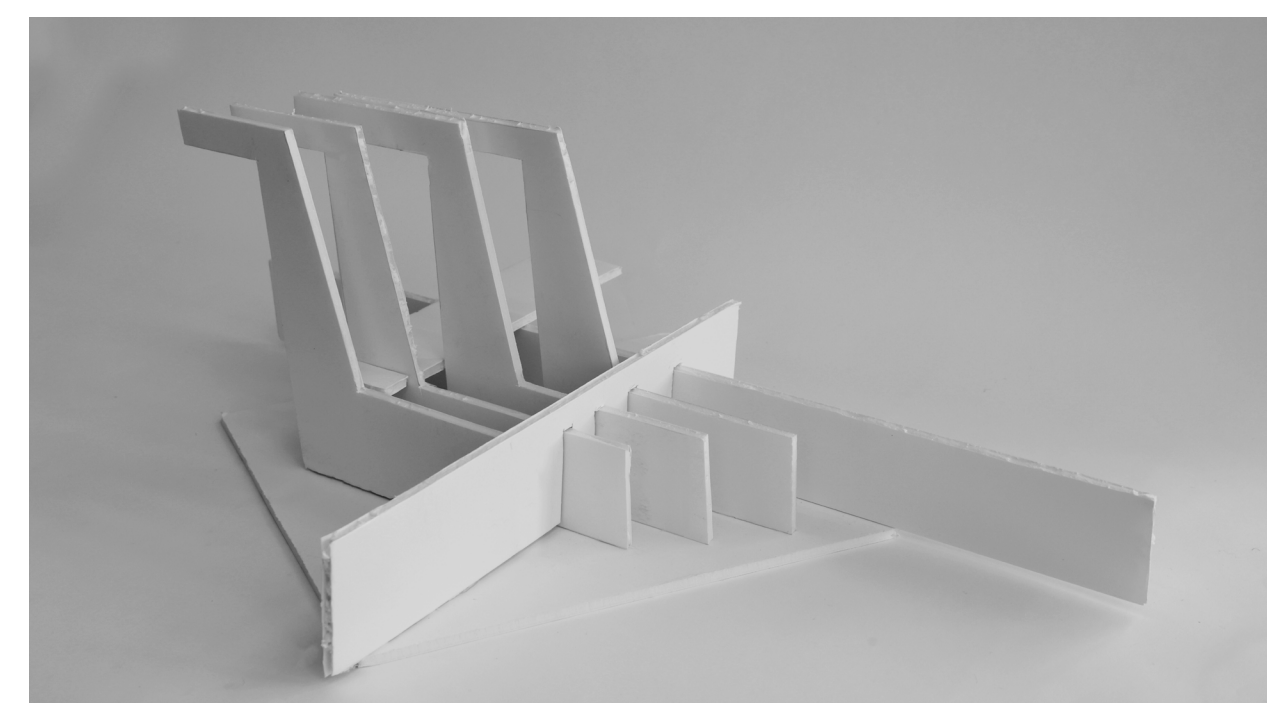


Groundfloor Plan
1/4" = 1'-0"

The ground is design like a fabric that is crossing areas of gardens, sidewalks or hardfloor and seating areas.



Model 1: Exploring a repetitive element + centric distribution



Model 2: Exploring structure that bring support and shadow

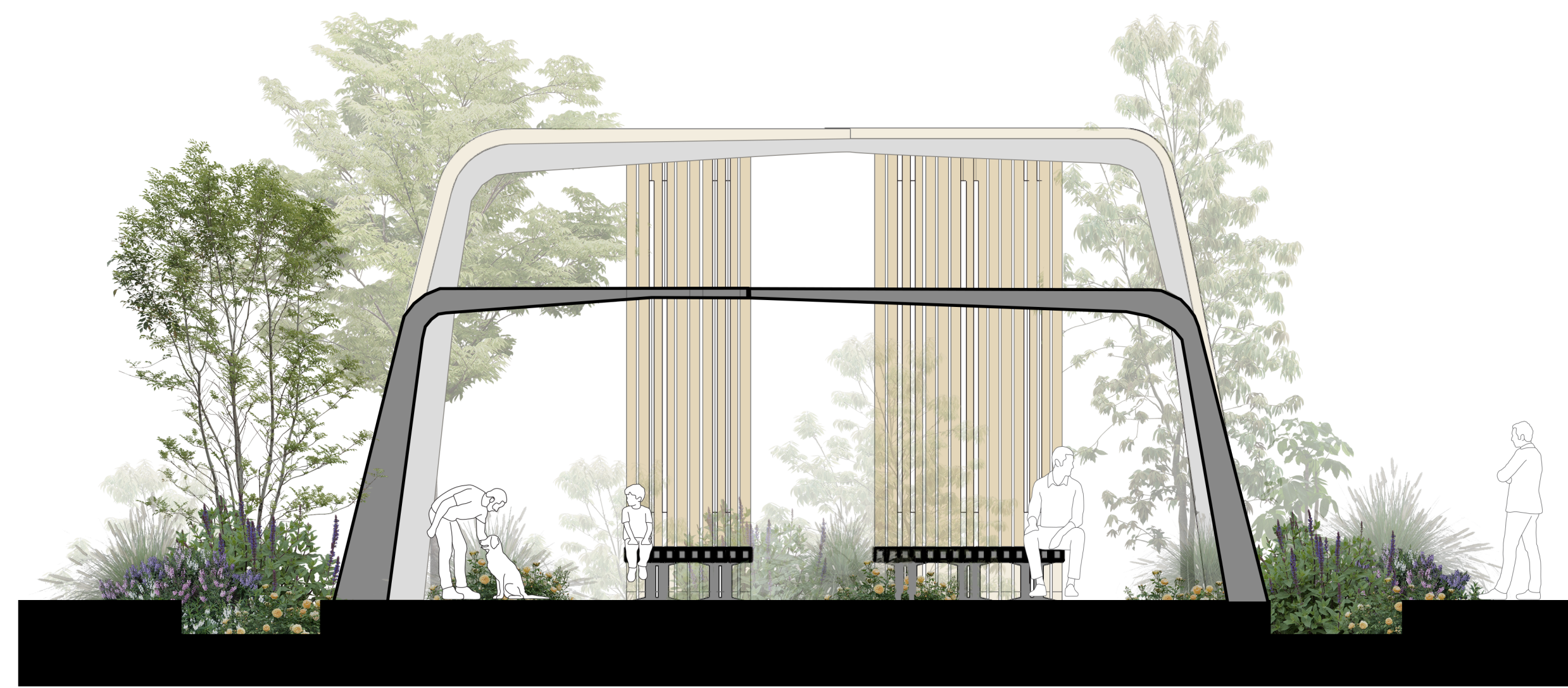


Model 1: Exploring the fabric effect (crossing repetitive elements)



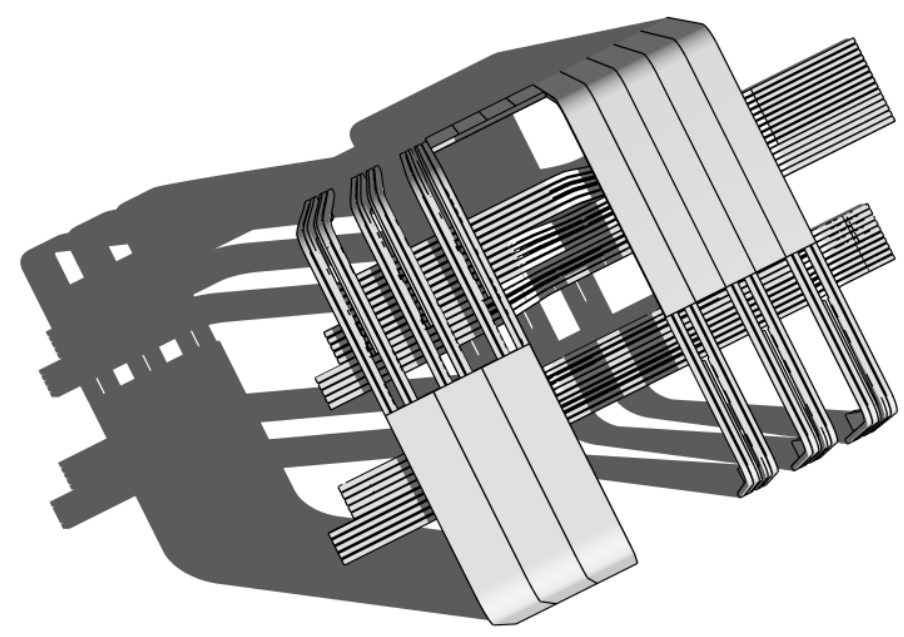
Section A-A'
1/4" = 1'-0"

GROWTH, from the ground to the air:
One Structural element that brings support , seating and shade

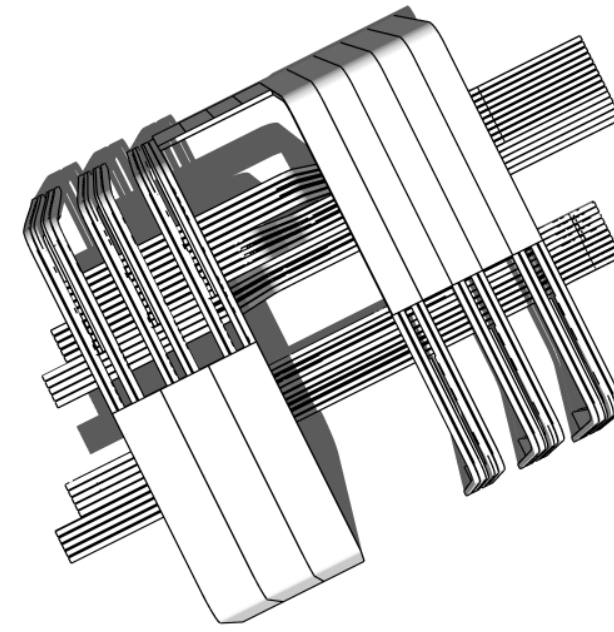


Section B-B'
1/4" = 1'-0"

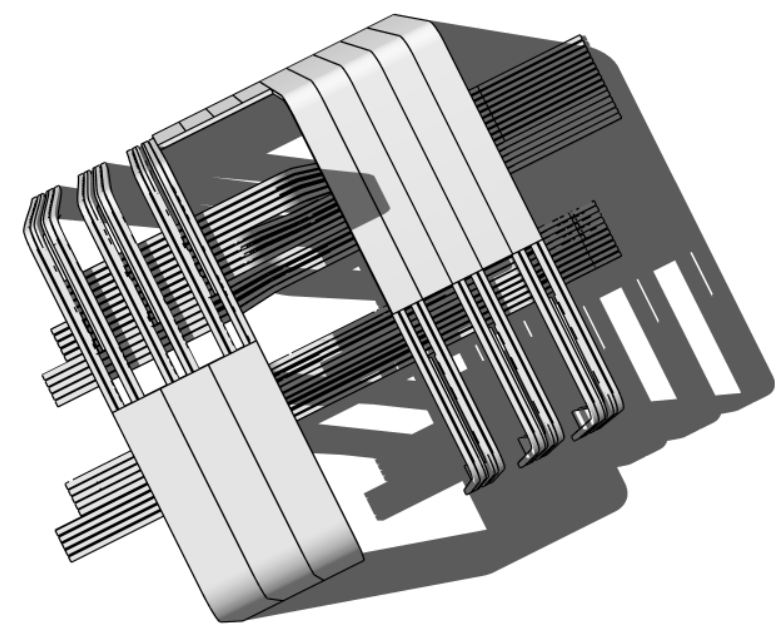
PROTECTION, to feel save in a public space:
The core protects from direct rain and sun



Summer 8:00 am



Summer 12:00 pm



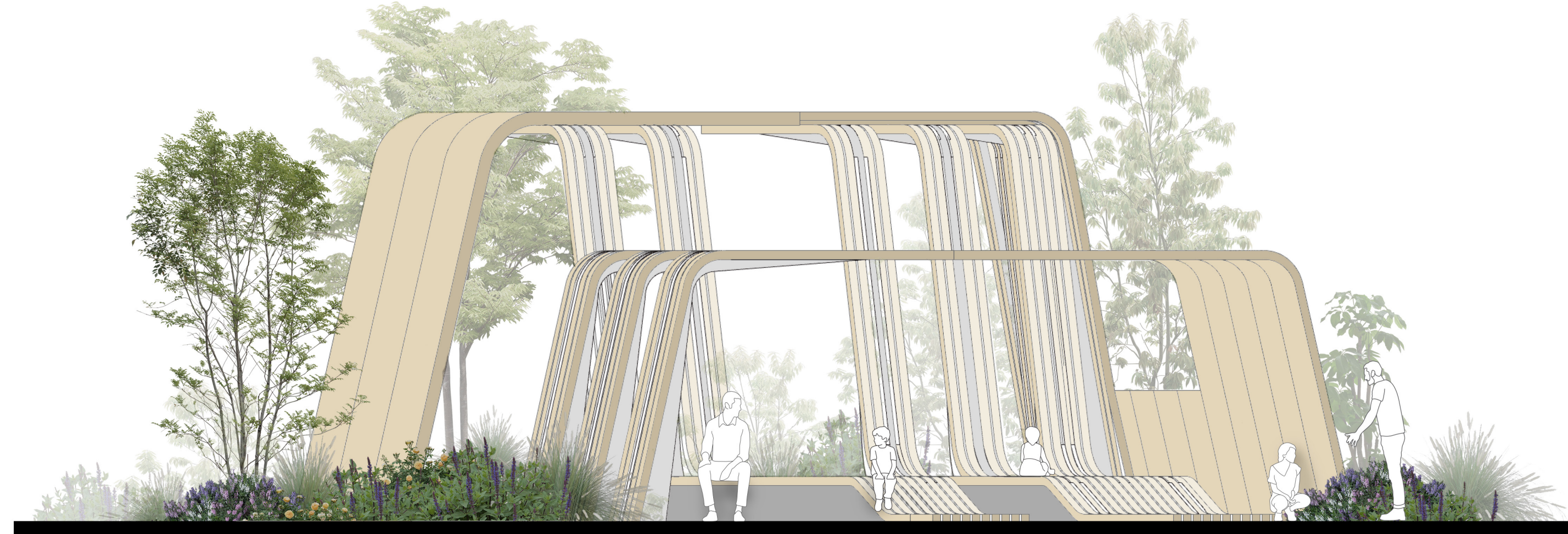
Summer 5:00 pm

Sun studies



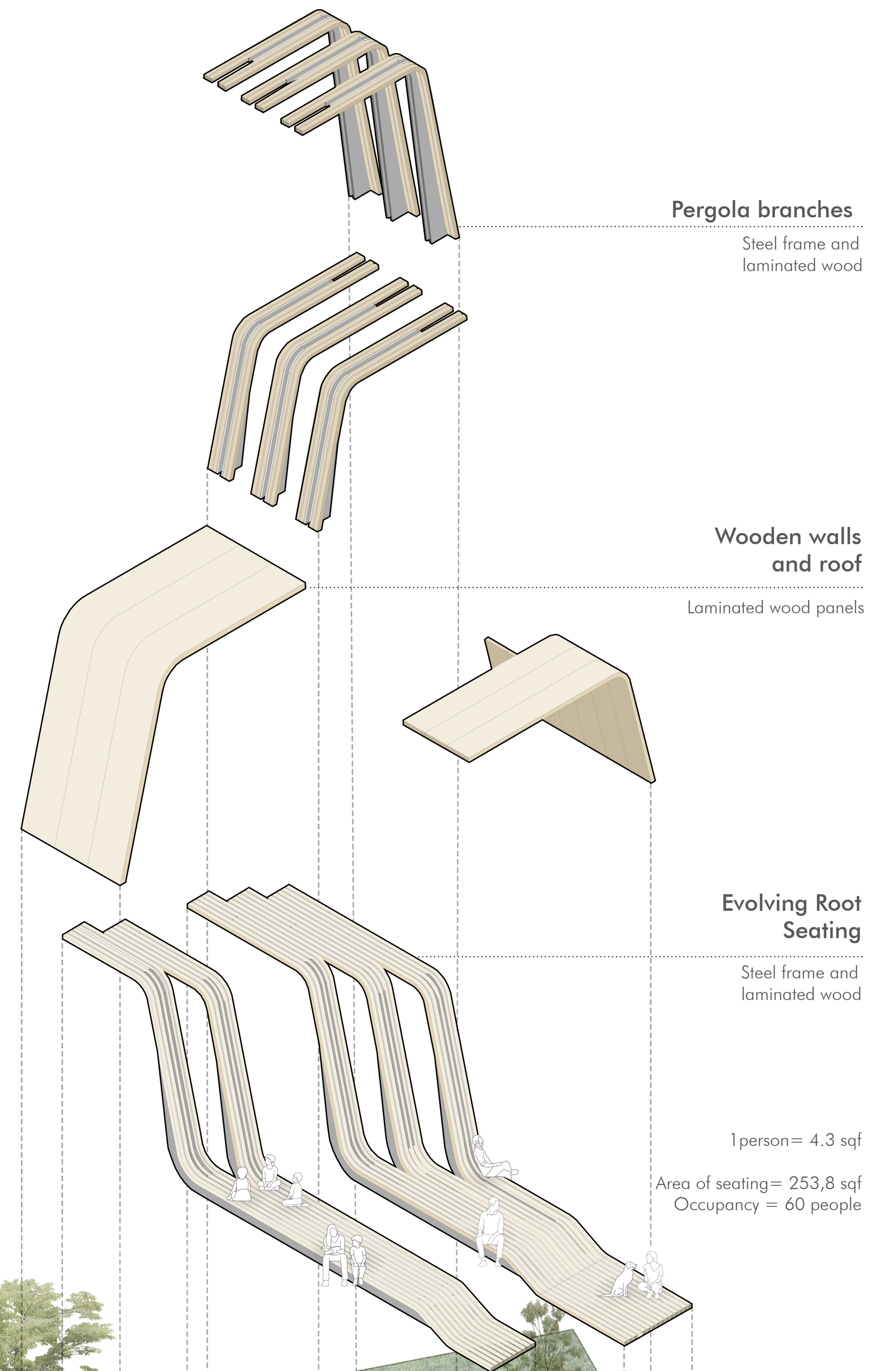
Elevation south
1/4" = 1'-0"

TREE STRUCTURE, repetitive elements:
The structure weaves a space that simulates a natural environments.



Elevation east
1/4" = 1'-0"

TO SEE AND BEING WATCHED:
Multiples thresholds allow the social interaction



Pergola branches
Steel frame and laminated wood

Wooden walls and roof
Laminated wood panels

Evolving Root Seating
Steel frame and laminated wood

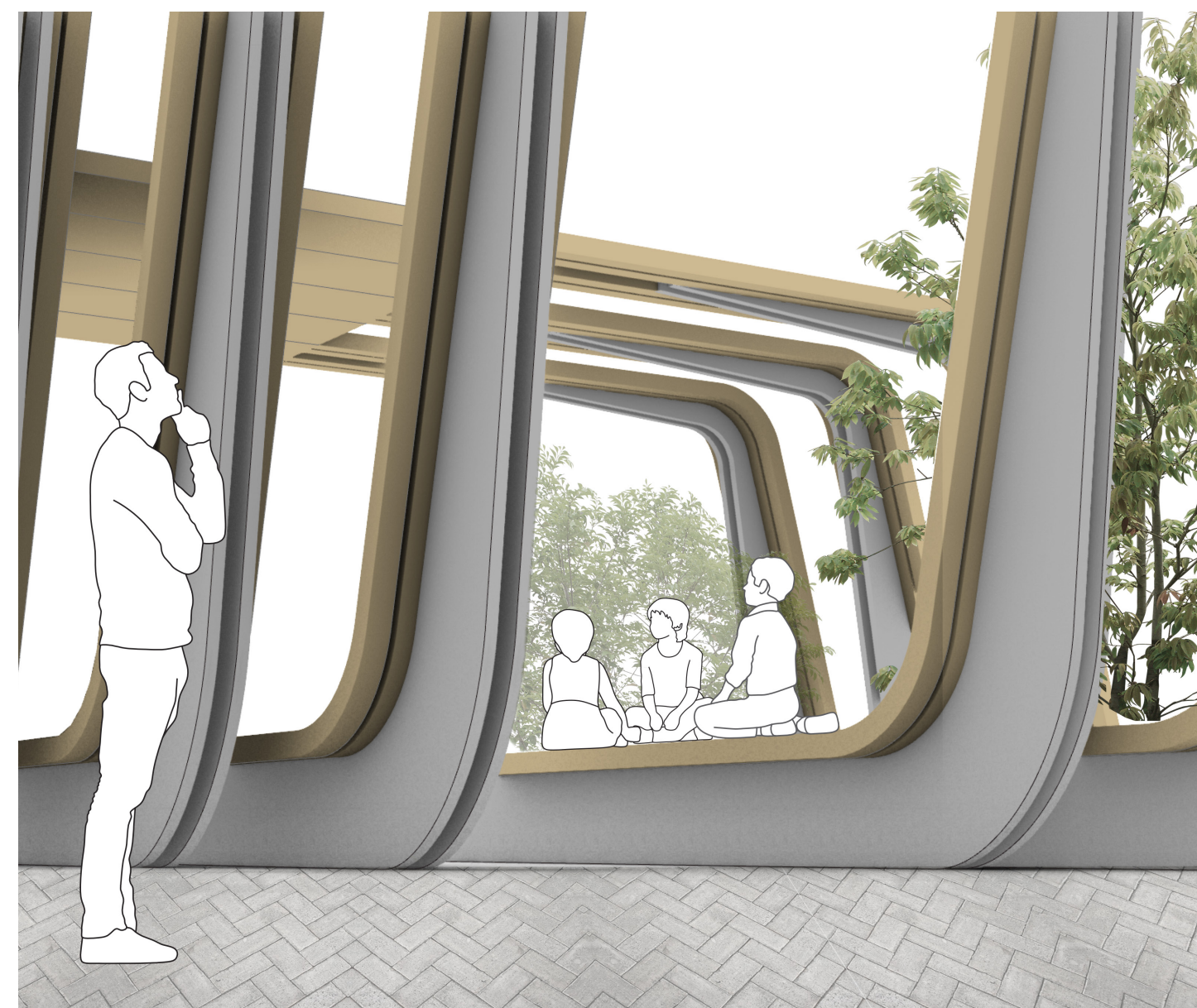
1 person = 4.3 sqf
Area of seating = 253,8 sqf
Occupancy = 60 people



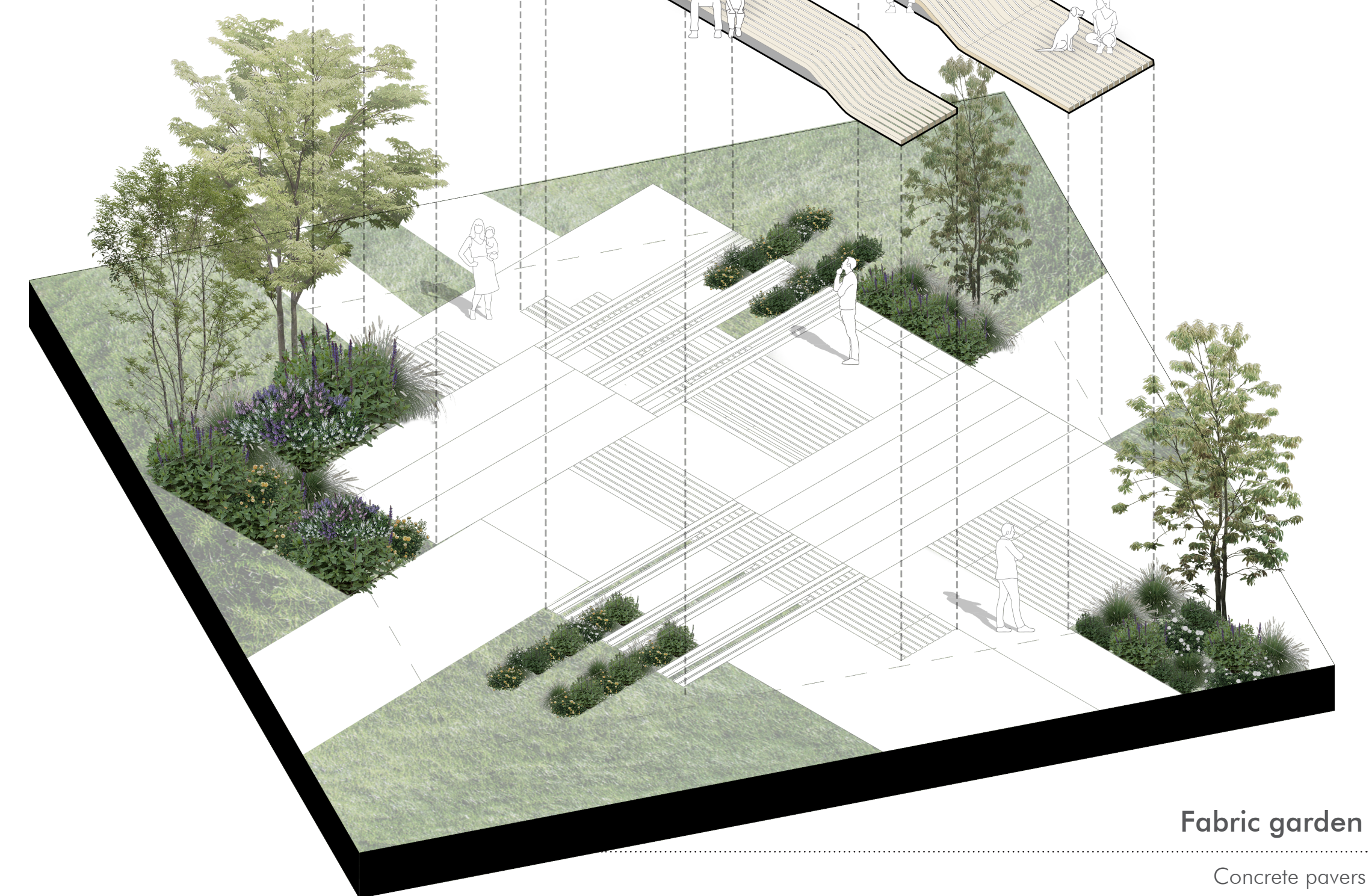
Perspective 1:
The installation grows from the hardfloor.



Perspective 2:
The seat allows partial and total shade so people can have multiple activities on it.



Perspective 3:
The structure creates thresholds to allow the social interaction.



Fabric garden
Concrete pavers

Exploded Isometric