

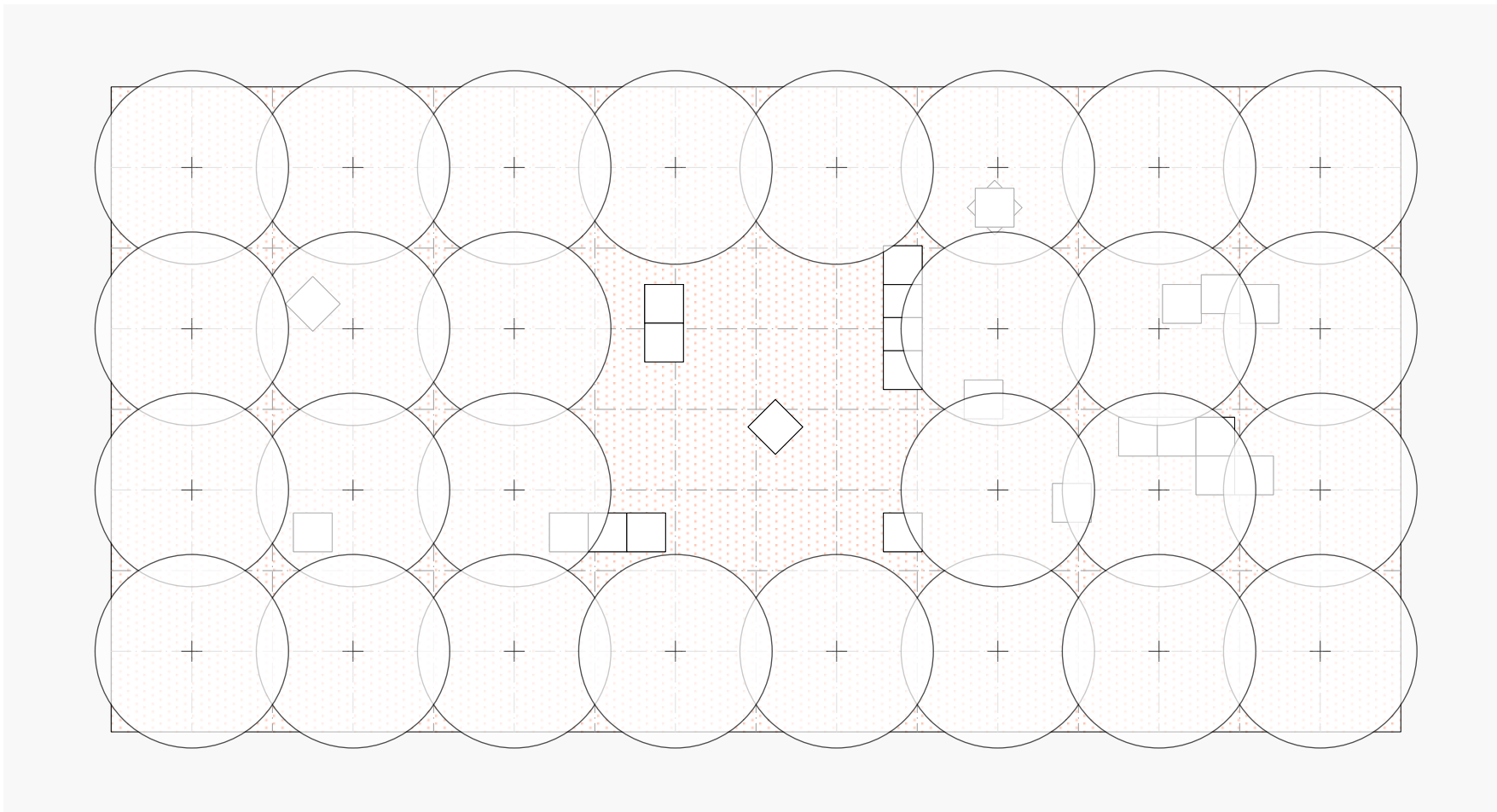
Sugargrove

A densely planted monocultural of sugar maple is planted in a grid formation, utilising the first landscape archetypes the maples create a wall from the outside, while a clearing at the center offers an oasis of light in the garden.

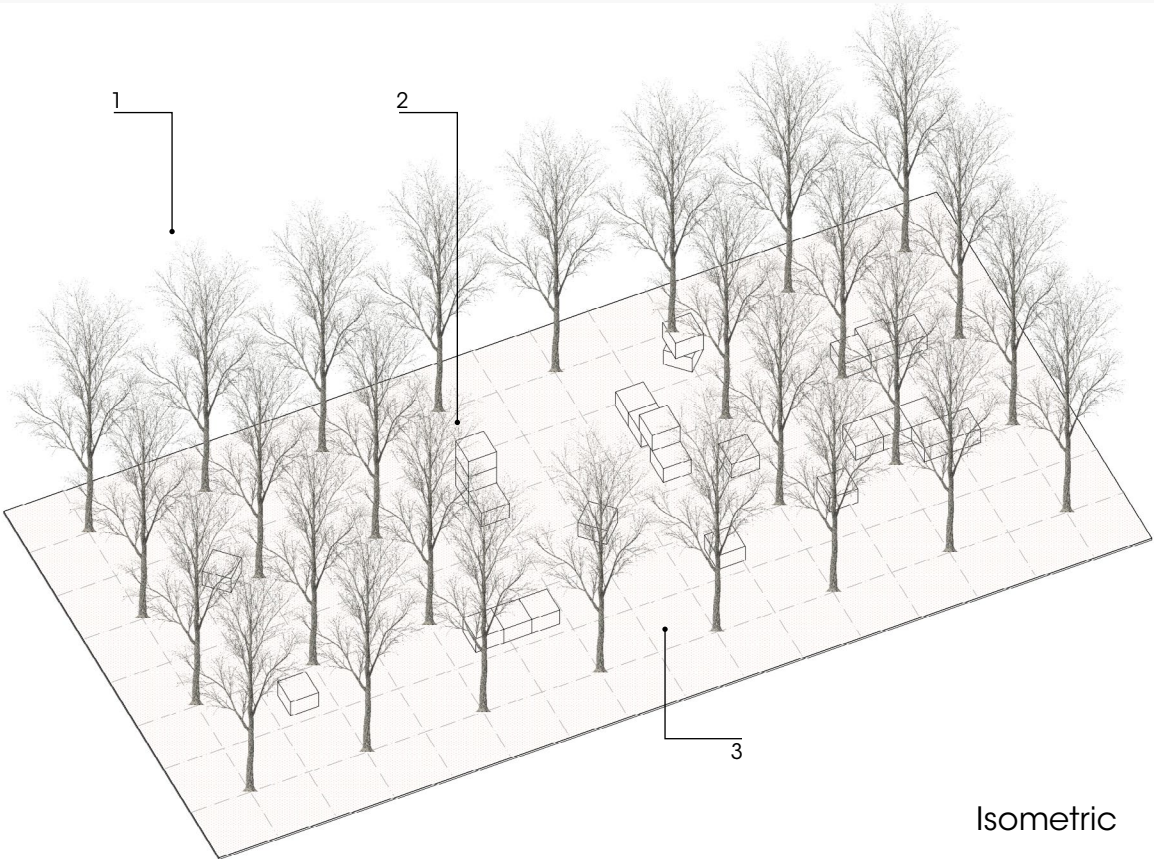
The maple grove is more than just a garden for people, it provokes dialog about nature, culture, and is a laboratory for experimentation.

The grove has three main components; 1 the sugar maples, 2 the cubic mirrors which reflect the canopies and provide seating, 3 curiosity; the cubes can be placed together, stacked and moved around the garden for visitors to sit and reflect, or to play with.

Sugar maple is a vital species ecologically, economically, and culturally. The bioclimatic region for sugar maples is shifting due rapid biospheric changes. A monocultural planting allows the visitor to focus on a single species within the ecosystem by augmenting the landscape and riding it of complexity we hope to trigger and provoke thought about the ecology of possibility for this iconic member of society;
— *Acer Saccharum*.



Plan 1:100



Isometric

- Notes:
- 1 *Acer Saccharum*
—Cultivar, Qty, and size selected in next phase.
*Qty of 28 planted 2.5m O.C shown in plan
 - 2 Reflective cubes
— Detailed construction determined in next phase, material example: Mirror, Stainless steel or aluminum
 - 3 Geologically linked surface
—Determined in next phase, material can be crushed granular with tones of red, clay surface, or recycled brick for example.

Sugargrove



Combined



Porous



Perspective elevation