SUGGESTED PLANTS

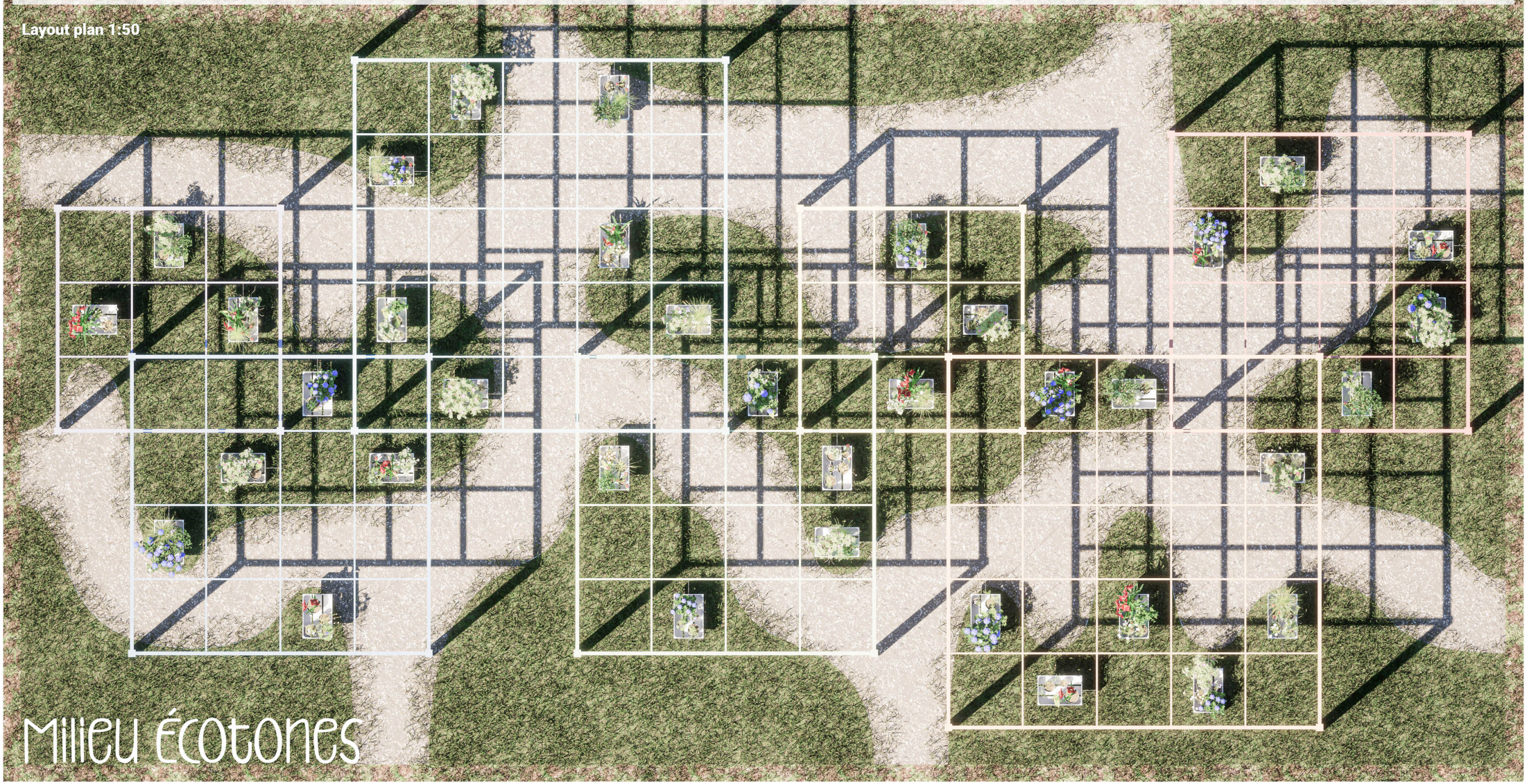
Apocynaceae - *Asclepias curassavica*
Rhamnaceae - *Ceanothus arboreus*
- *Ceanothus 'Autumnal Blue'*
- *Ceanothus thyrsiflorus var. repens*

Nyctaginaceae - *Bougainvillea 'Mini Thai'*
Onagraceae - *Gaura lindheimeri 'Passionate Pink'*
- *Gaura lindheimeri 'White'*
Solanaceae - *Iochroma cyaneum*

Poaceae - *Panicum virgatum 'Squaw'*
- *Schizachyrium scoparium*
Plantaginaceae - *Penstemon 'George Home'*
Hydrangeaceae - *Philadelphus x virginalis*

Pontederiaceae - *Pontederia cordata*
Verbenaceae - *Verbena x hybrida*

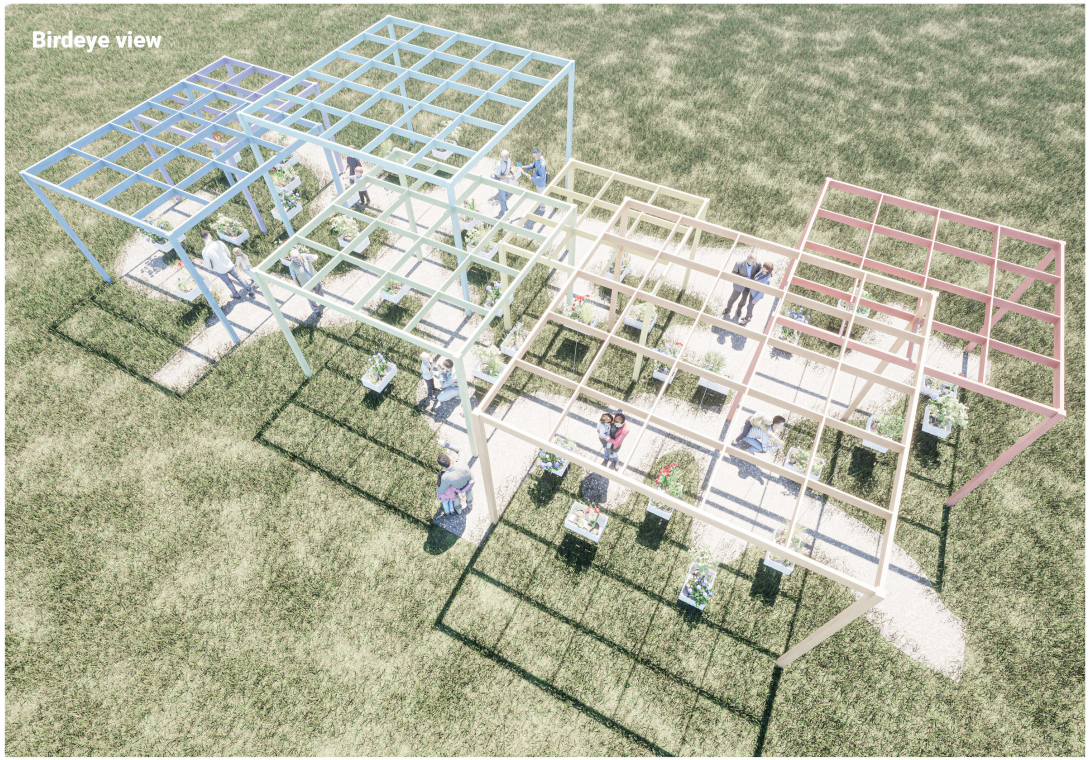
Layout plan 1:50



Milieu Écotones

The delineation between constructed spaces and the natural world often manifests as **compartmentalized zones**. In the proposed layout, an emulation of the **ecotone system** is afforded: a representation of transitional areas where **diverse ecosystems intersect and overlap**.
The utilization of ecotones varies among species, contingent upon their ecological adaptations.
Occasionally, ecotones emerge due to ecosystem disturbances such as prairie burns, floods, or tree crashes on a ridge. These events prompt abrupt changes in light, fertility, and moisture conditions, resulting in a **reshuffling of species**, some disappearing while others seize the opportunity to colonize.
Conversely, **artificial ecotones pose challenges**, needing more gradual transition characteristic of natural environments, instead marked by distinct and abrupt demarcation lines. The garden design adopts an **ecotonal paradigm**, mediating between natural and artificial realms: a **transition zone with ecological potential**.
Pavilion construction involves **Spruce wood planks** stained with diverse bio paints. Recycled horticultural wooden boxes and recycled food tin cans constitute the setup, and **plant species, all native to America or North America**, unite the composition. Visitors during the experience have the opportunity to **act directly on the plant elements** of the composition moving the tin cans from a box to another, giving the garden a constantly different appearance: this interaction is meant to symbolize the **intrinsic dynamics of natural ecotones**, which, thanks to their mutability, always give **new possibilities to ecology**.

Cross section 1:50
350 cm
300 cm


Birdeye view

Longitudinal section 1:50
350 cm
300 cm
250 cm
350 cm
300 cm
250 cm
350 cm
300 cm