

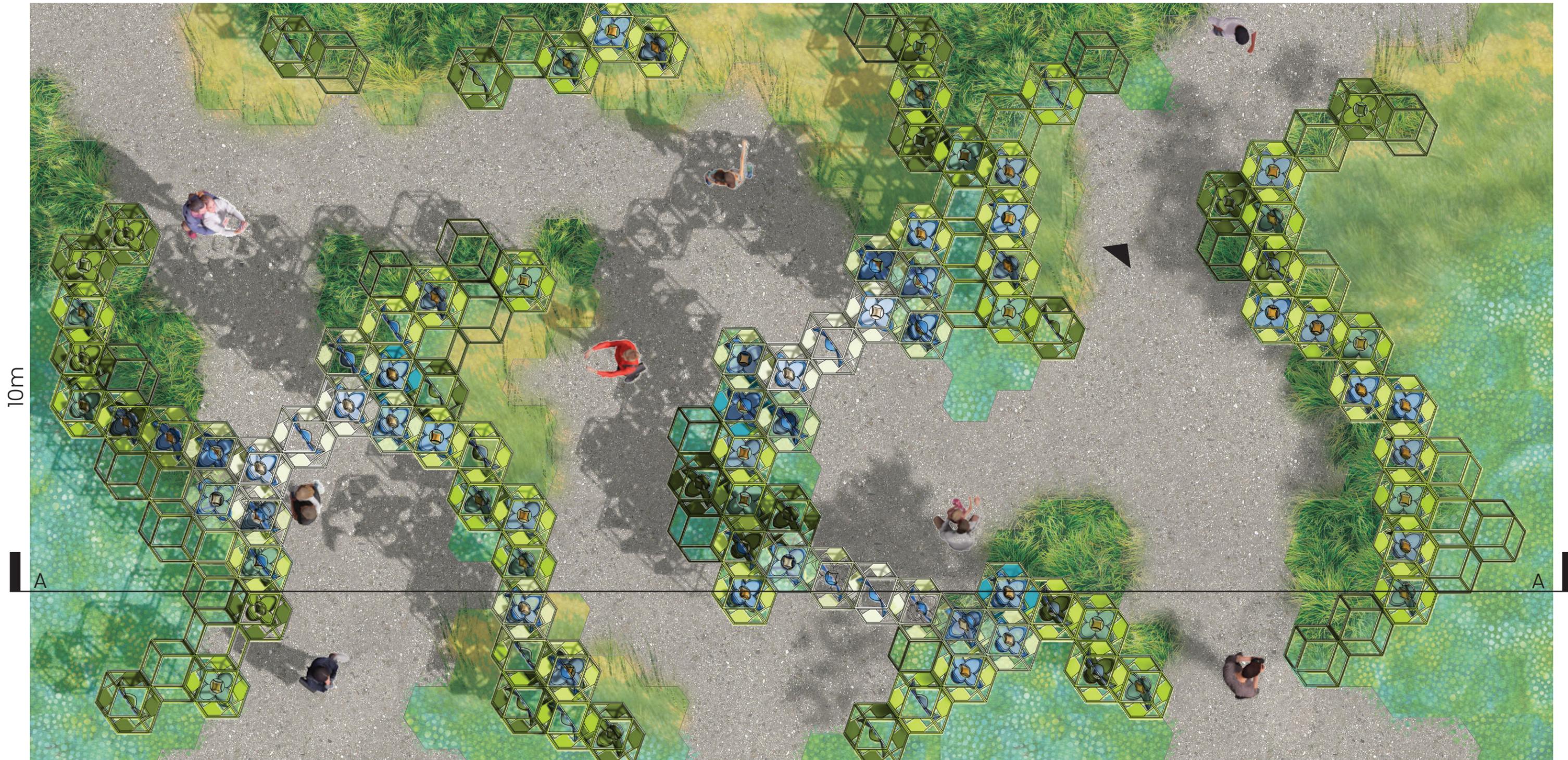
# Shifting Mosaics

The installation is composed of modular 3D-printed dodecahedrons inspired by the isosceles trapezoids of the Mi'kmaq Star—an important cultural symbol of the First Nations people of the Northeastern Woodlands and Gaspé Peninsula. The arrangement of these modules reflects the structure of flower petals, with variations in cell density and translucency creating patterns of light, color, and shadow. Cutouts within each unit mimic naturally translucent areas of petals, allowing light to filter through. Each cell is printed in green, white, and three shades of blue, capturing the subtle gradations of the Himalayan Blue Poppy (*Meconopsis betonicifolia*).

Like living flower cells that respond to light, temperature, and pollinators, the modules vary in density and transparency, creating a responsive, immersive environment. Visitors shape the experience through movement and touch, rotating poppy flower units within select cells to reveal subtle shifts in form and light. After disassembly, the biodegradable cells may be taken home and reassembled into garden walls, trellises, or other creative configurations, extending the artwork's life and fostering ongoing engagement.

- Full Sun Plants – Edges + Open Spaces**
- Trifolium repens* (White Clover),
  - Lotus unifoliolatus* (American Bird's-foot Trefoil)
  - Schizachyrium scoparium* (Little Bluestem)
  - Symphotrichum leave* (Smooth Aster)
  - Monarda fistulosa* (Wild Bergamot)

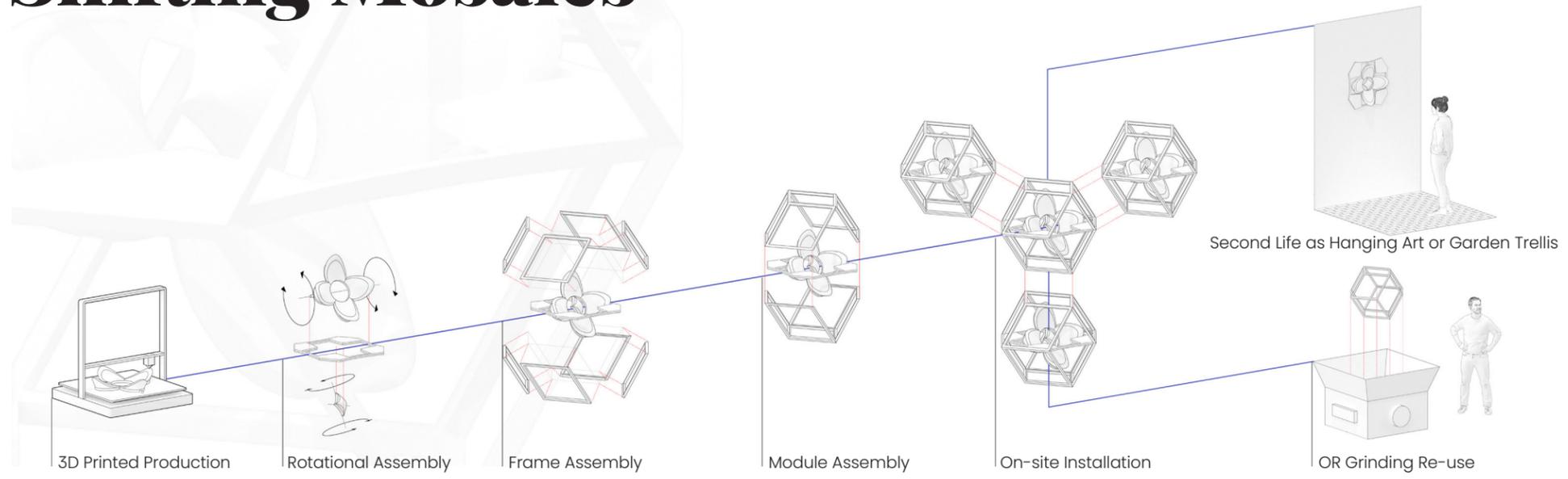
- Part Sun Plants for part sun – under cells**
- Deschampsia cespitosa* (Tufted Hairgrass)
  - Penstemon digitalis* (Foxglove Beardtongue)
  - Geranium maculatum* (Wild Geranium)
  - Meconopsis betonicifolia* (Him. Blue Poppy)



Site Plan | 1:50

20m

# Shifting Mosaics



Elevation



3D Printed Prototype



View 1



View 2