# CELLULAR MEMORY

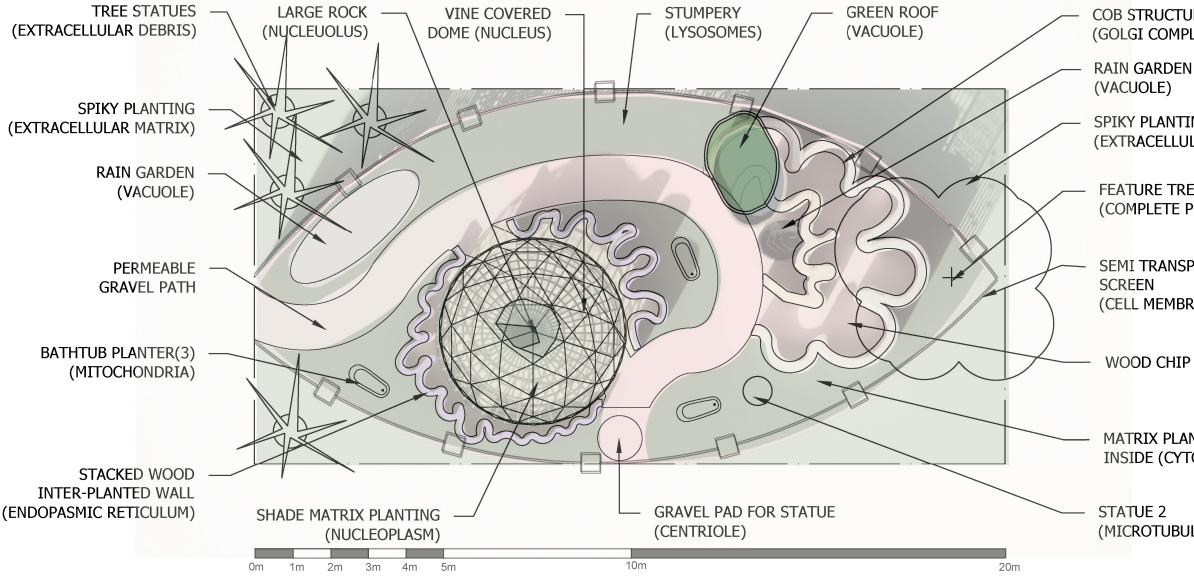
### THE EXPERIENCE

The human drive to connect with nature is impacted by the toxins we consume and apply to the earth, influencing some to seek communion and others to detach. The Garden "Cellular Memory" connects us with our need for natural balance by projecting our internal cellular process into the garden.

Visitors will be able to explore this sustainable building and garden design, linking our inner cell working to external climate solutions using rain gardens, green roofs, and biological fencing. Follow the path and experience the journey of becoming a fully formed protein, ready to address extracellular ecological challenges. The garden features discreet OR codes and interpretive signage, allowing observers to engage on multiple levels.

From the outside, the garden appears protected by a semi-permeable membrane, while the inside offers an inner cellular experience of beauty and balance, or homeostasis, with sculptural representations of human cell organelles, designed with biomimicry and created using plants. Viewing the garden from above, shows the ever-inquisitive power of observation from all vantages when considering the "Ecology of Possibility".

#### LAYOUT PLAN







Amsonia x 'String Theory' Geranium maculatun



Deschampsia flexuosa





Waldsteinia fragaroides

#### COB STRUCTURE (GOLGI COMPLEX)

SPIKY PLANTING (EXTRACELLULAR FLUID)

FEATURE TREE (COMPLETE PROTEIN)

SEMI TRANSPARENT (CELL MEMBRANE)

WOOD CHIP PATH

MATRIX PLANTING **INSIDE (CYTOPLASM)** 

(MICROTUBULES)



Parthenocissus quinquefolia



Festuca glauca



Phlox divaricata 'Mav Breeze'



Panicum virgatum 'Blood Brothers'



Clematis virginiana



Tiarella cordifolia



Phlox divaricata



Yucca filamentosa

## CELLULAR MEMORY **ORTHOGRAPHIC VIEW**









Section of Garden showing inside of dome.

Above: Perspective looking in through the entrance of the garden. Below: Perspective looking back through the dome.