

Regeneration Through Connection:

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An Exploration of Unifying the Built and Natural Environments Through the Human Condition

Can the built environment be regenerative?

Problem Statement

The built environment can be designed and function in a way so that it regenerates the mind body and spirit of people; therefore establishing a connected and interdependent relationship between what is natural, what is built, and those that live within, elevating all to a new symbiotic, and holistic level.

Theoretical Premise

The current path of natural resource use is as follows: harvest, wear out, and throw away. This progression is deteriorating the natural environment as well as all its human, and non-human, inhabitants. There is no hope that the natural environment can keep up with this kind of extreme demand. If this continues, the world will come to a point where there is nothing left to be harvested. The natural environment is already so depleted and misused by the built environment that drastic and massive measures must be taken now to reverse the negative effects that are already plaguing the environment and its inhabitants. This progressive deterioration must stop and be reversed so people now and in the future have access to fresh air, clean water, and open space.

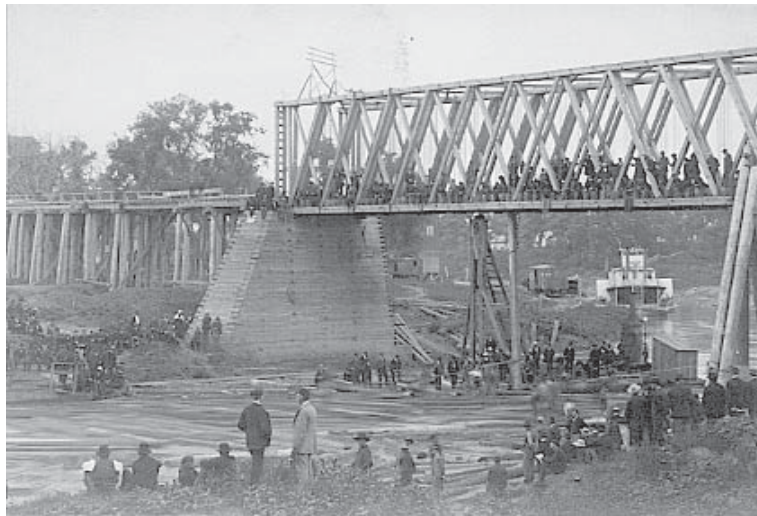
Project Justification

Holistic Wellness and Retreat Center

Typology



Site



Site History



Site - Current Use



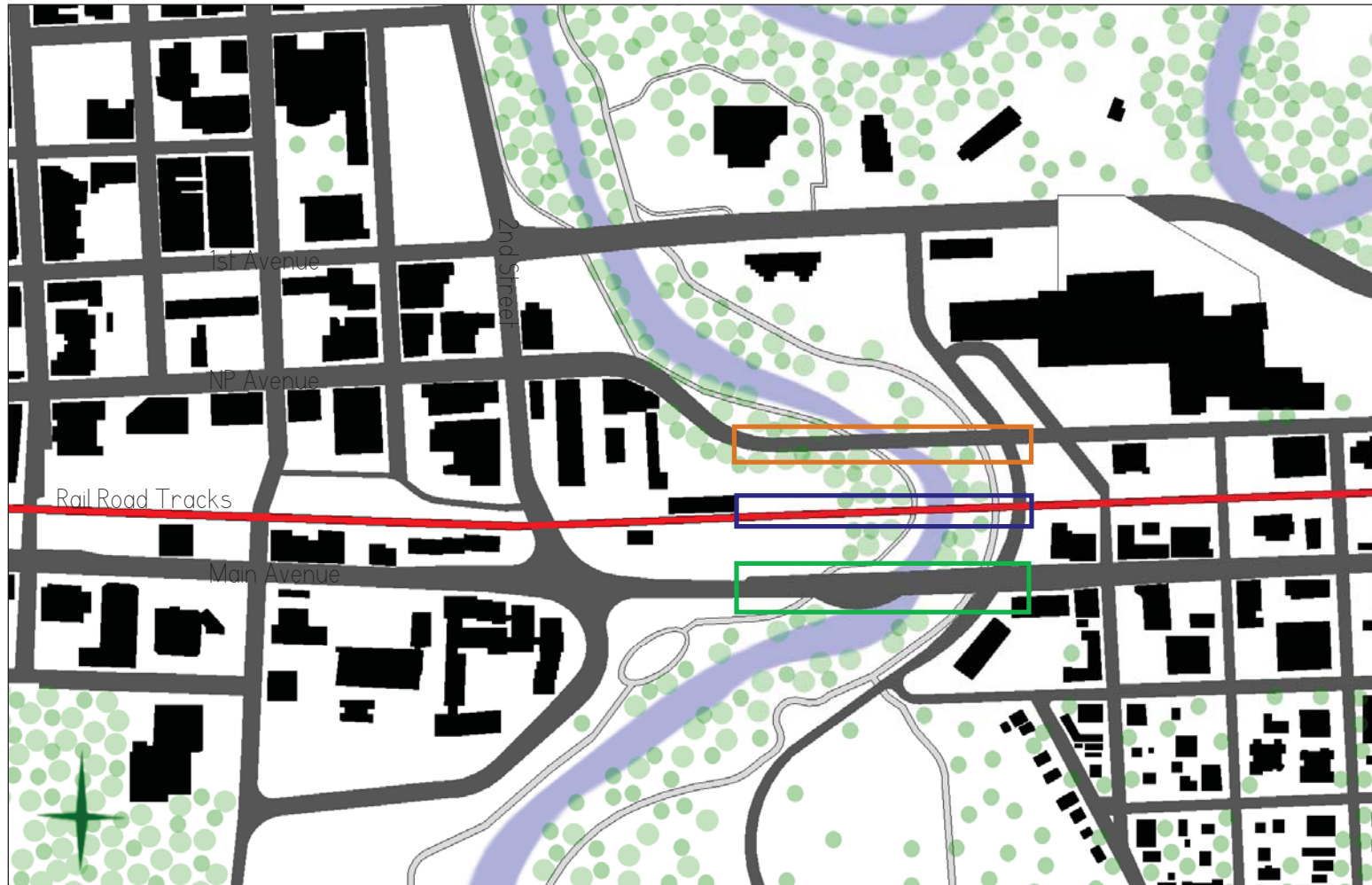
Site - Today



Site - Distress



Flood Plain



Bridges + Context



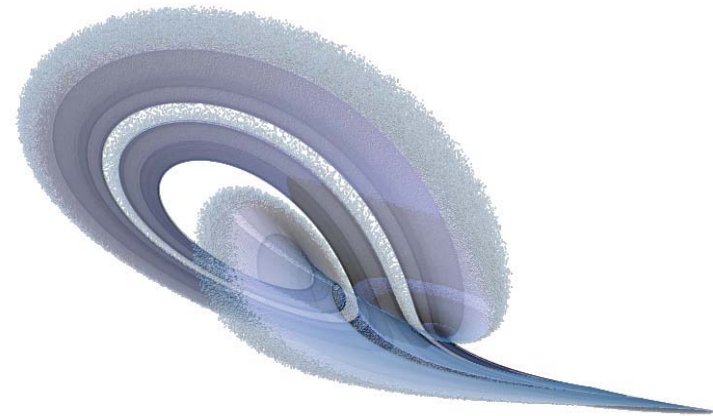
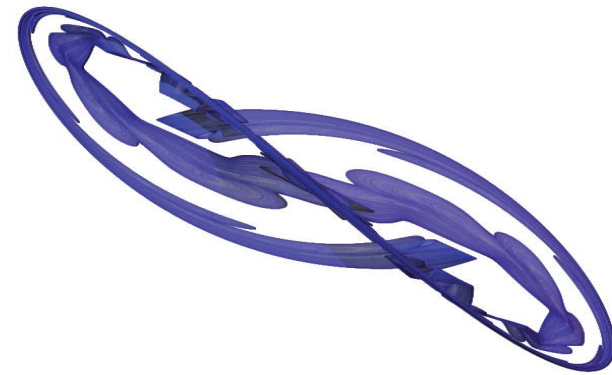
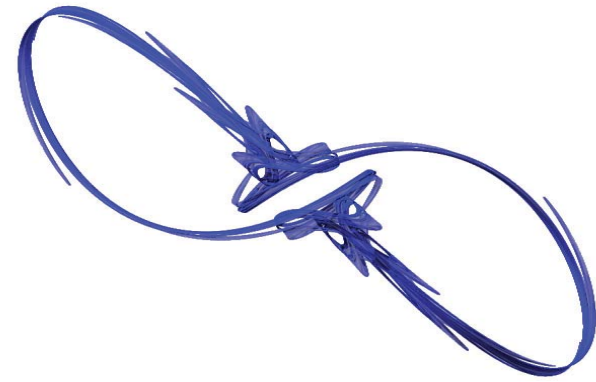




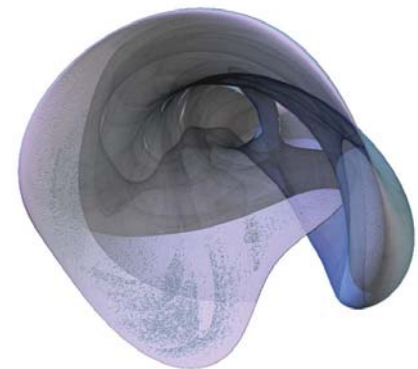
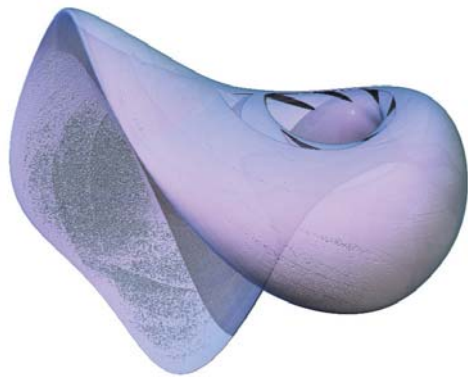
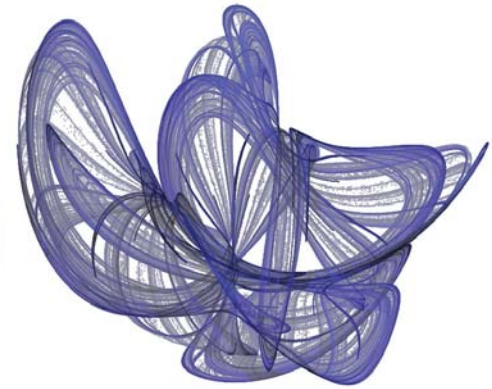
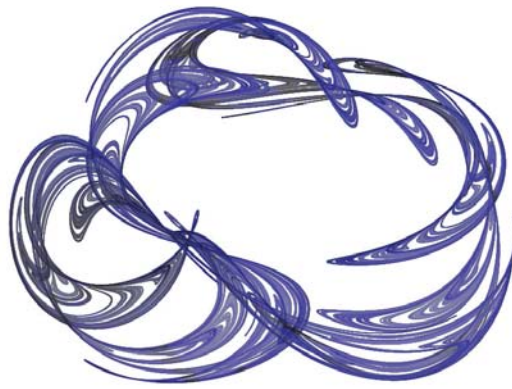
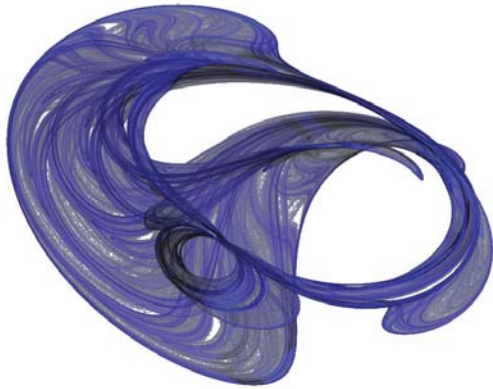
Initial Design Thoughts

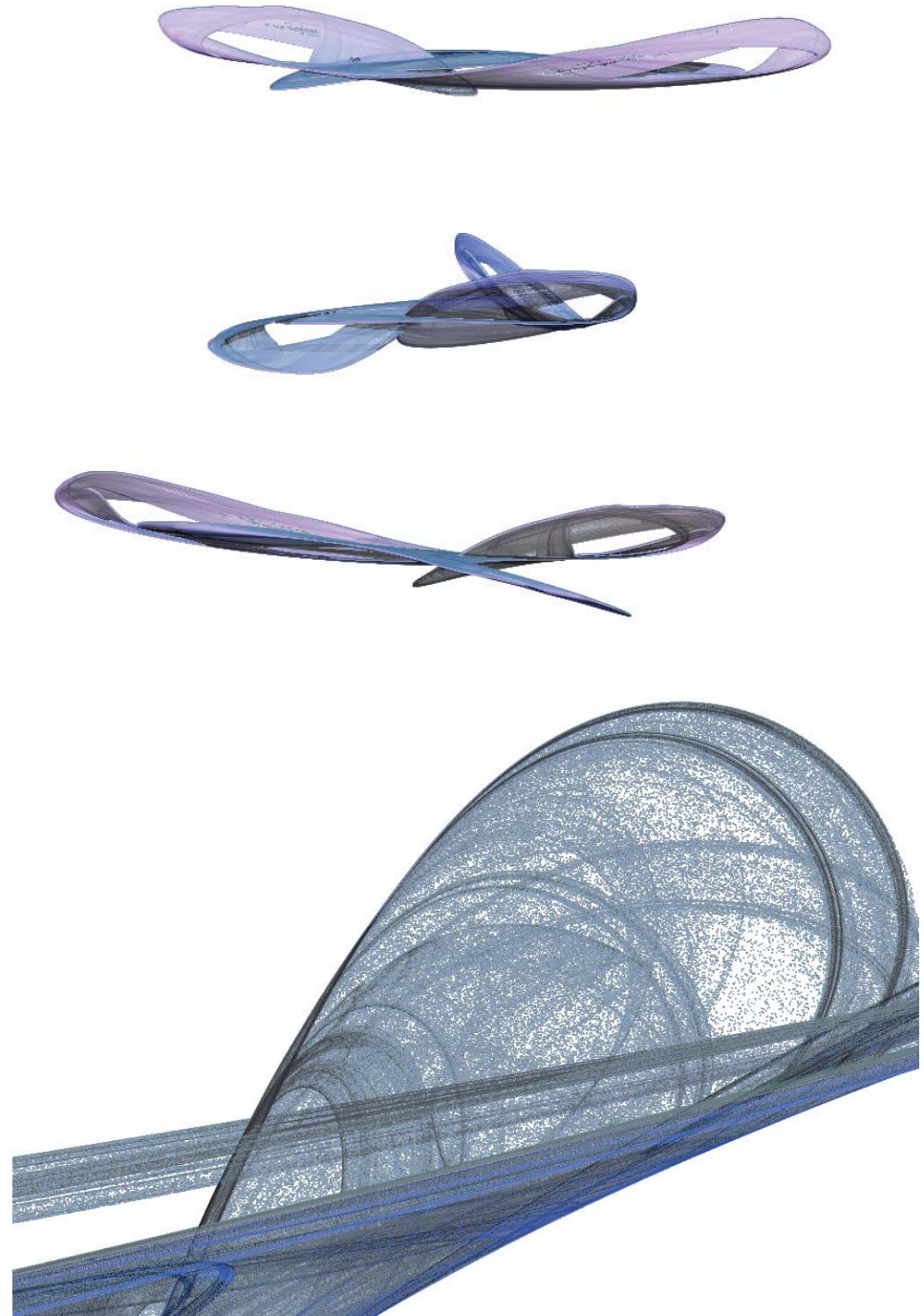
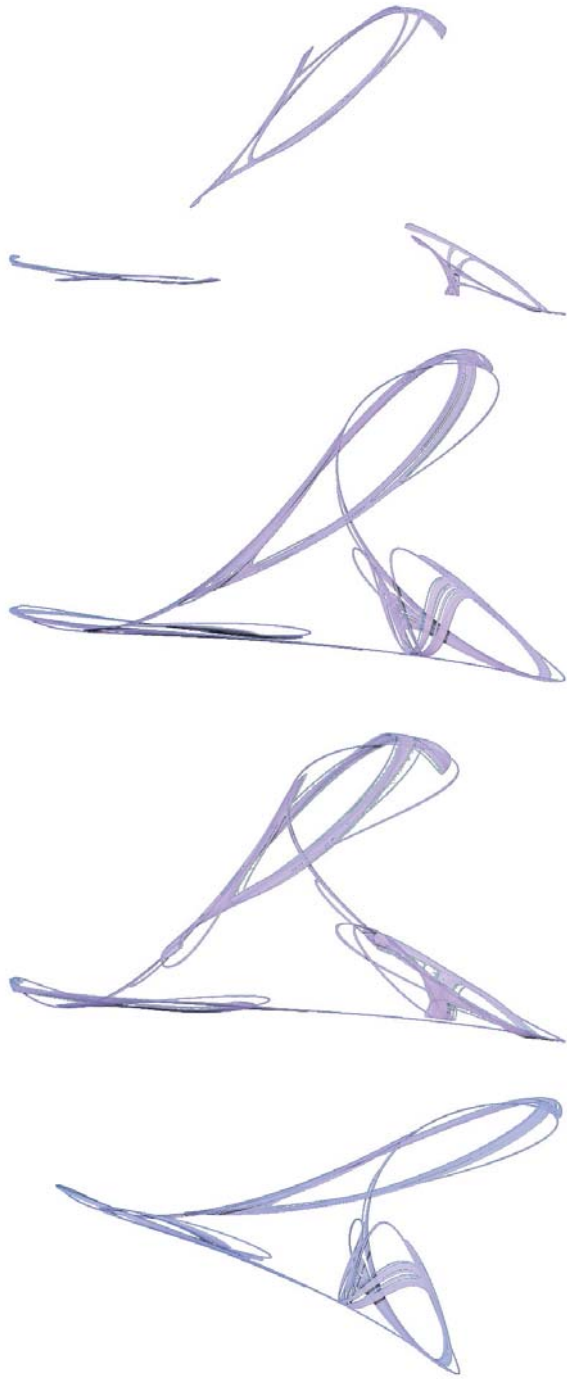


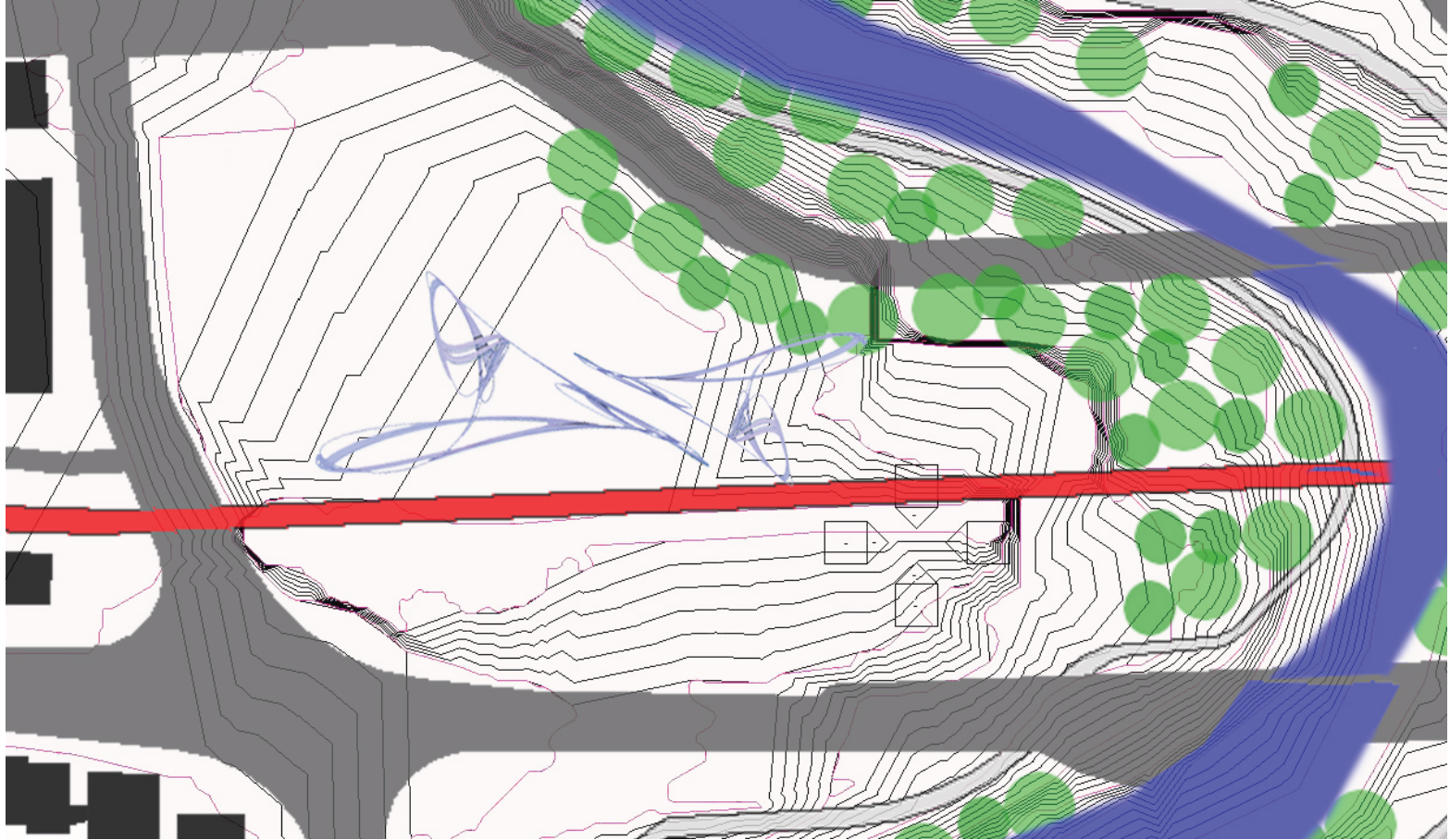
What is Rengeneration?



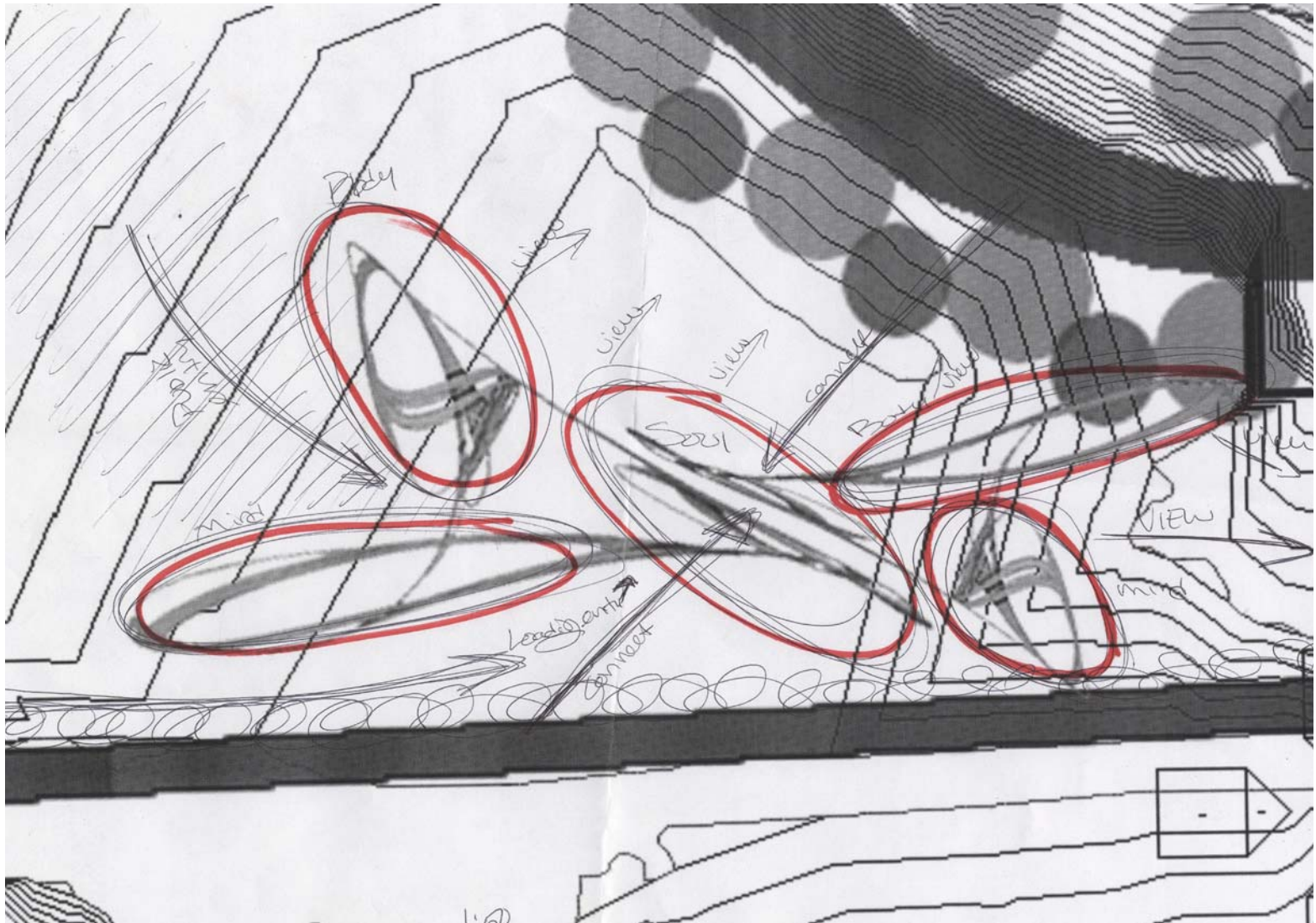
Process: Form Generator

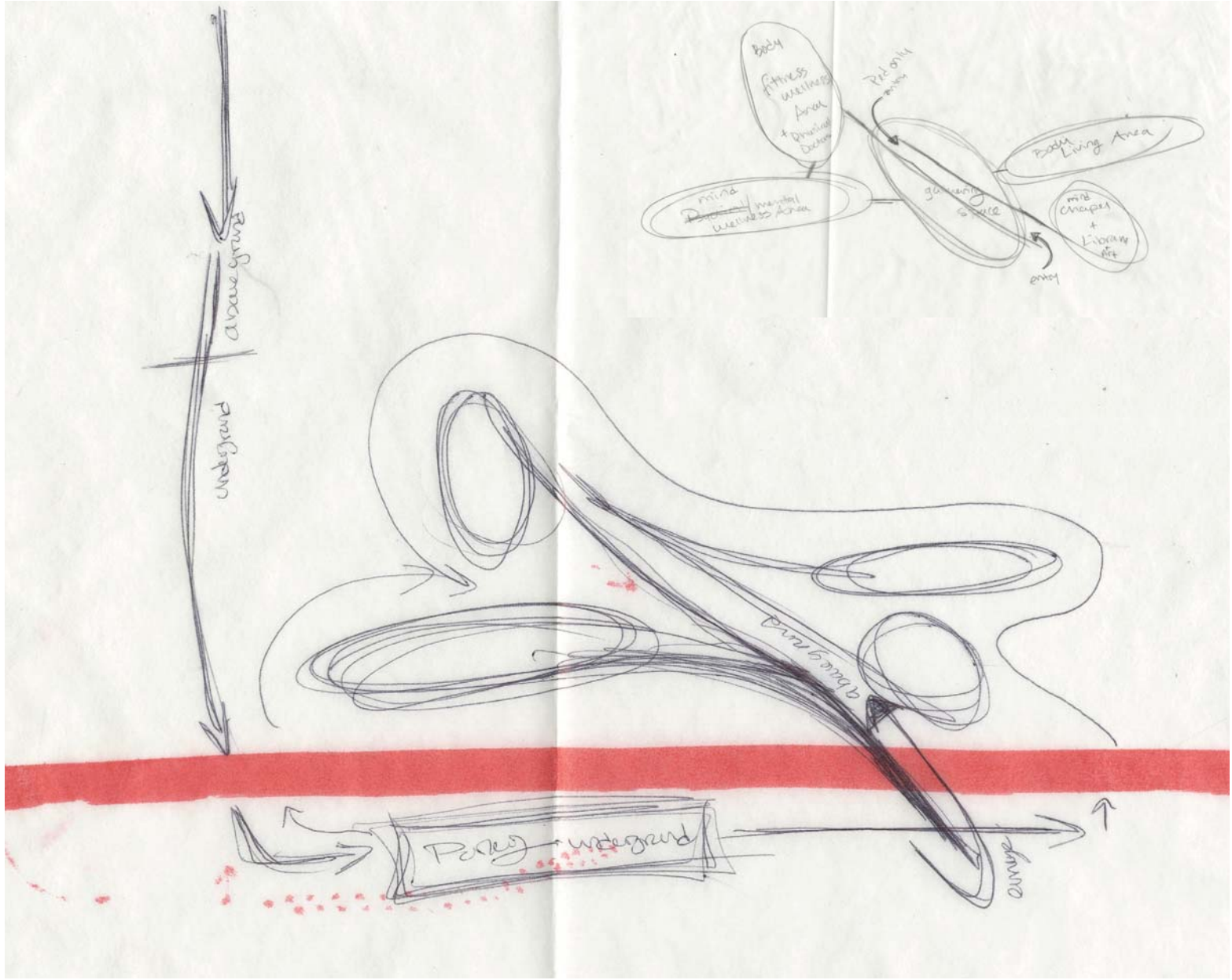


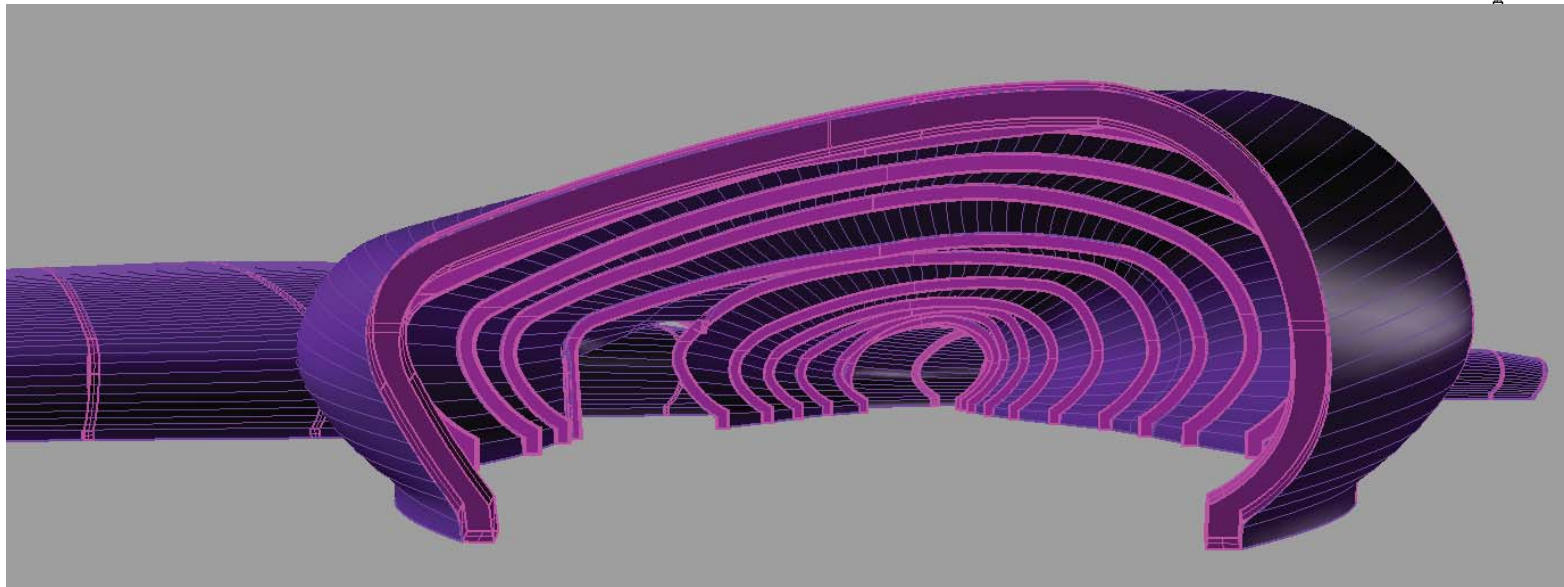
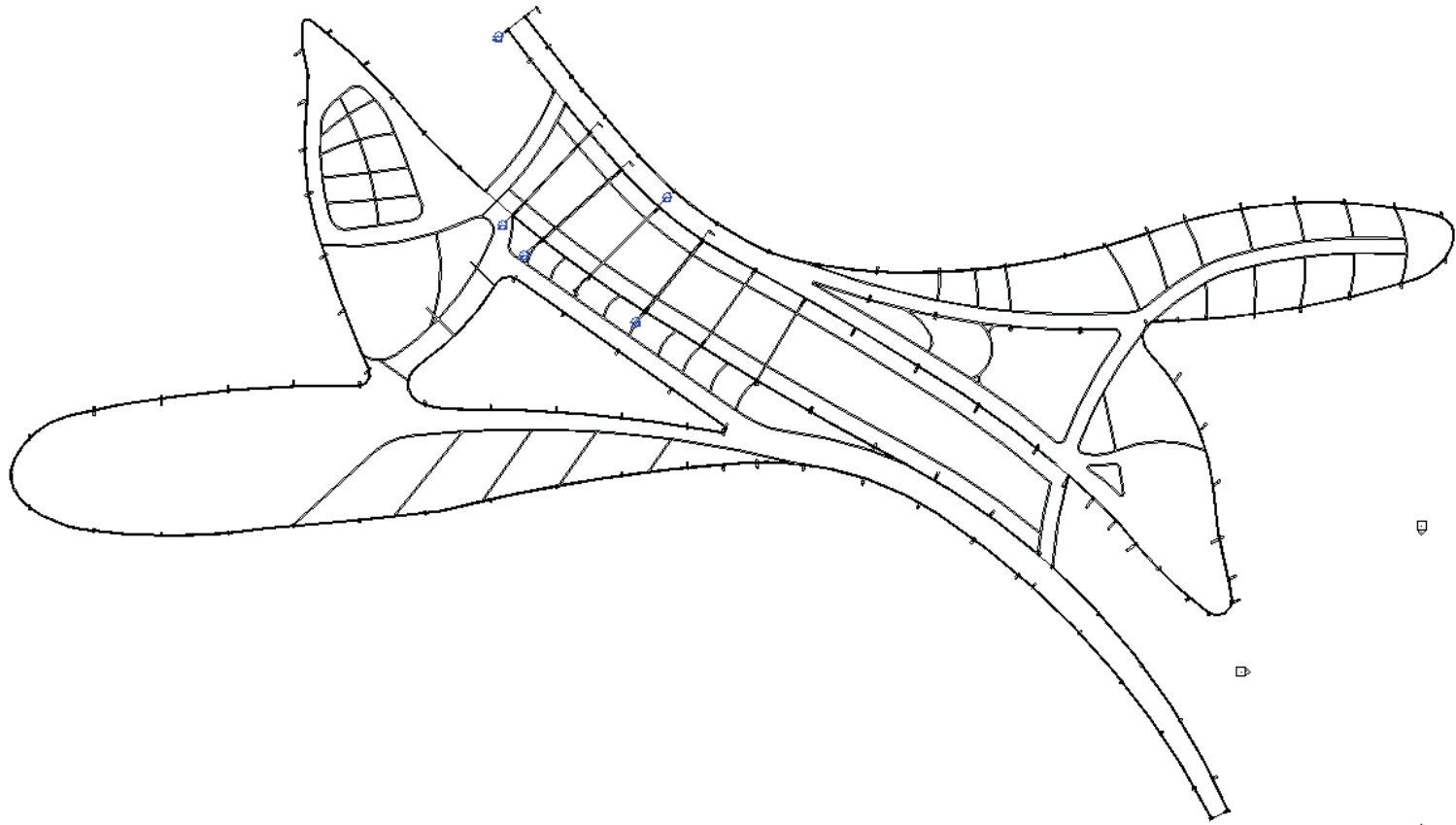


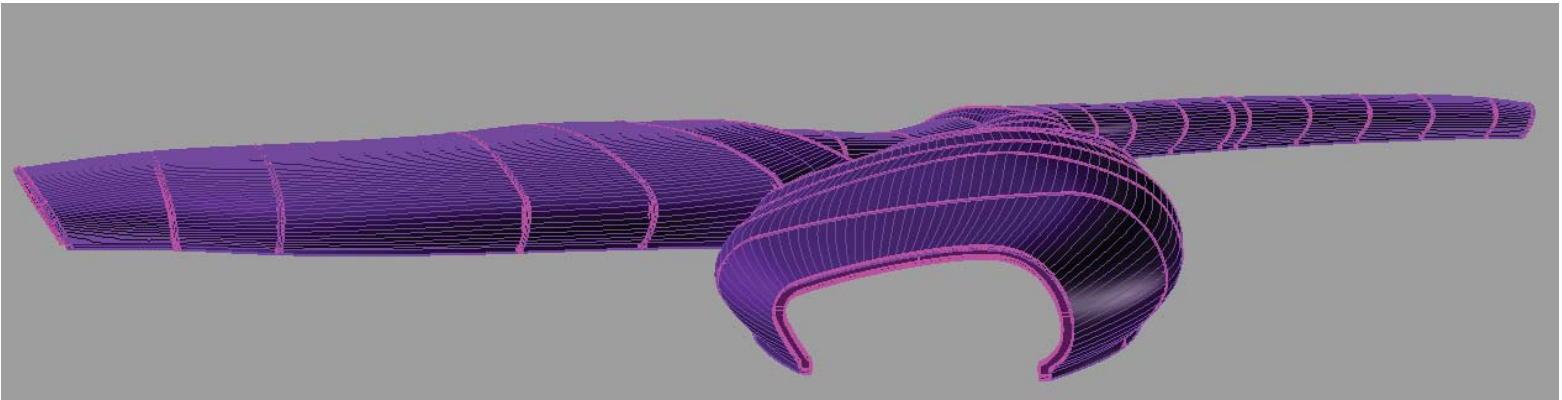
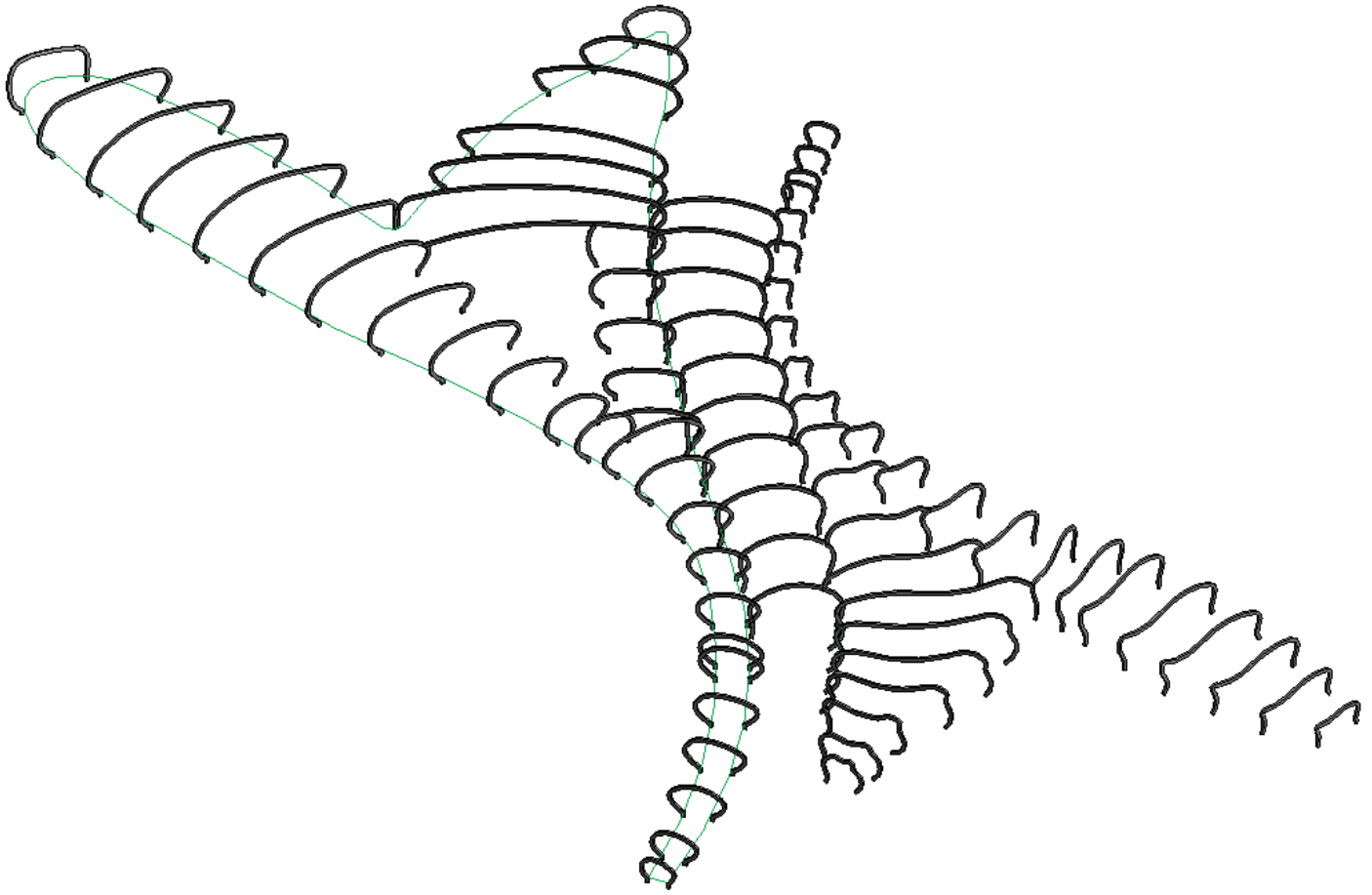


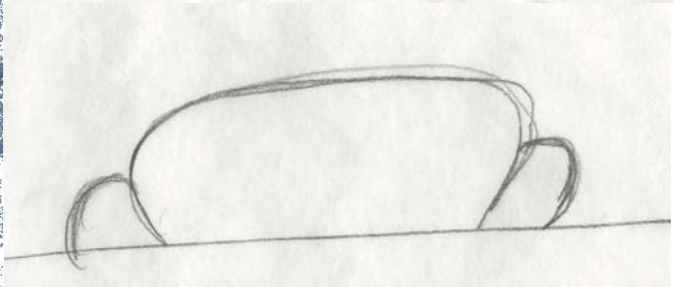
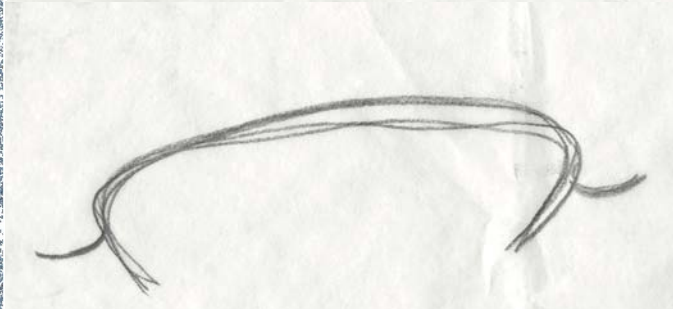
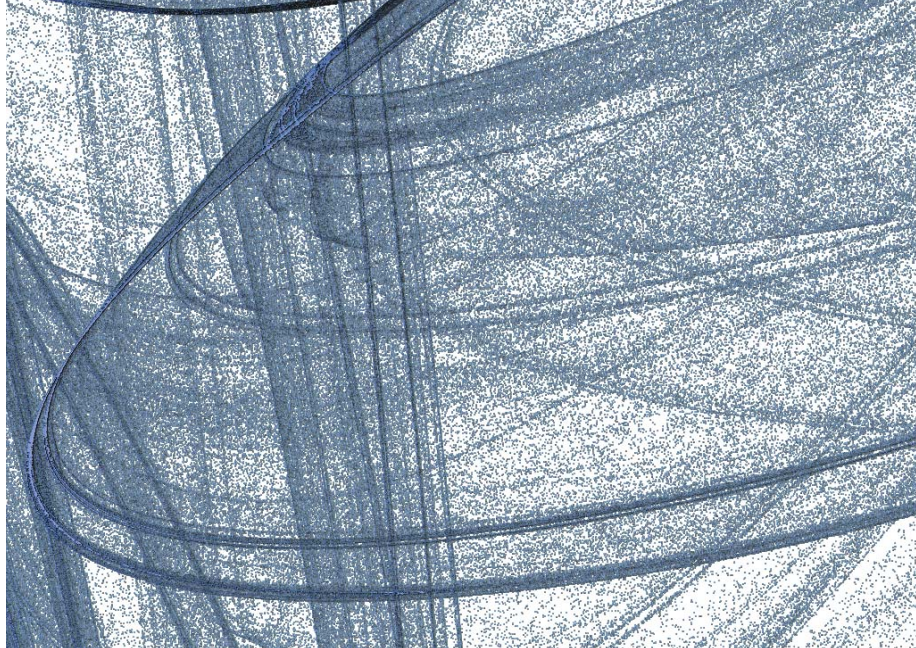
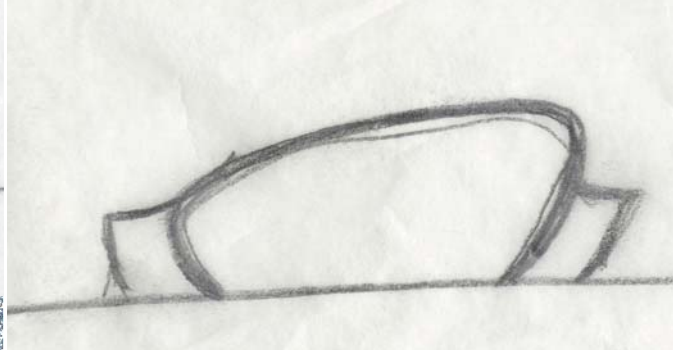
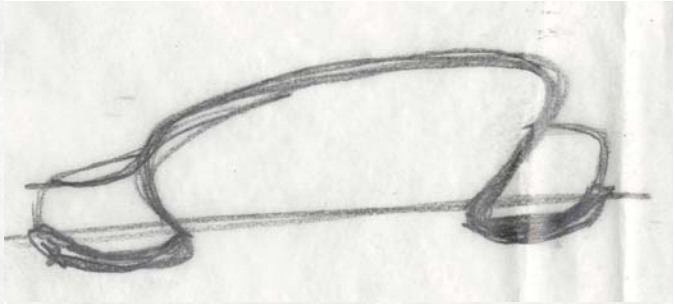
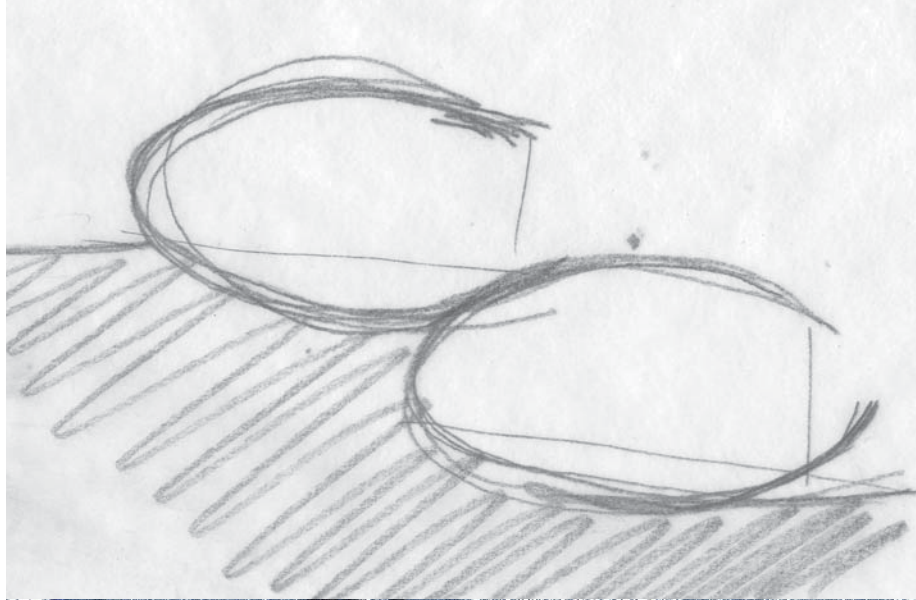
Plan



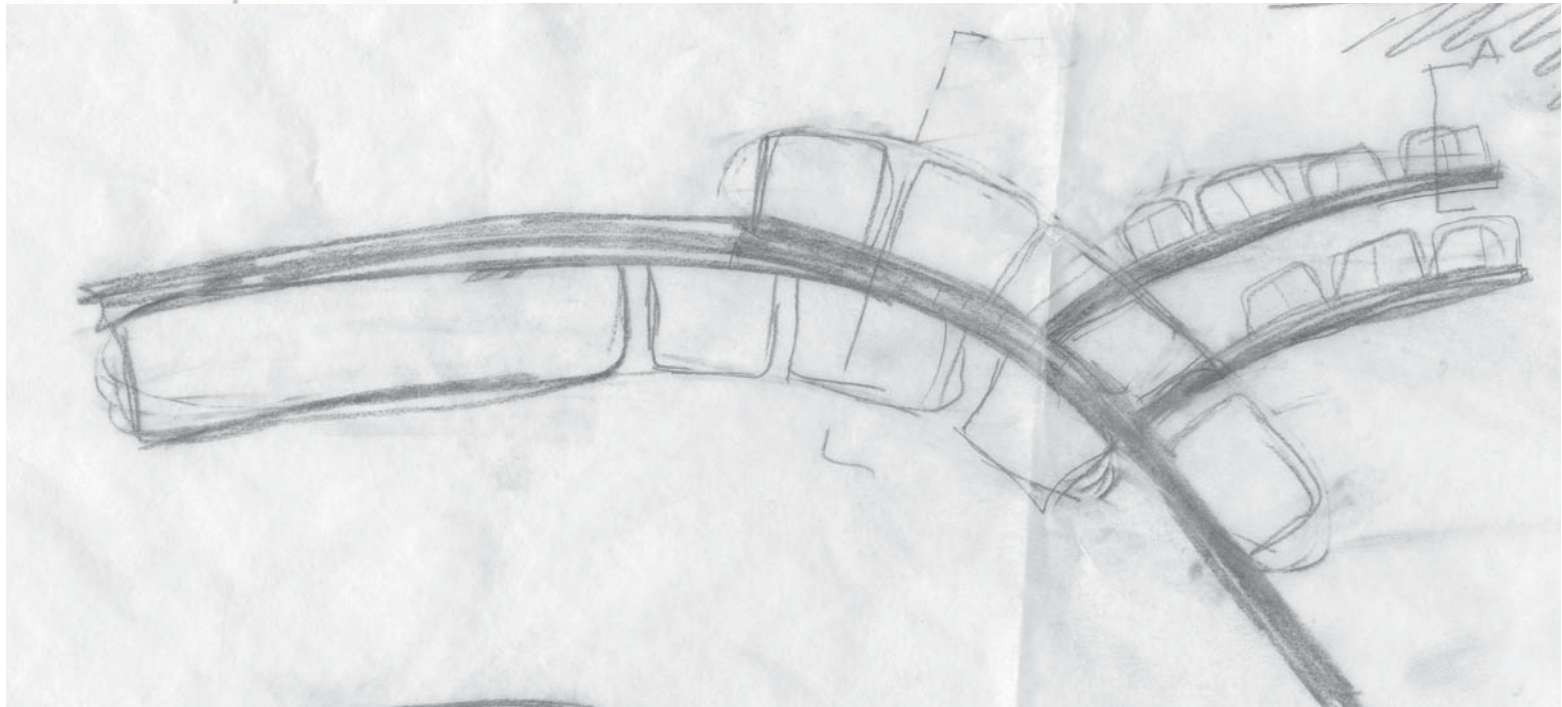
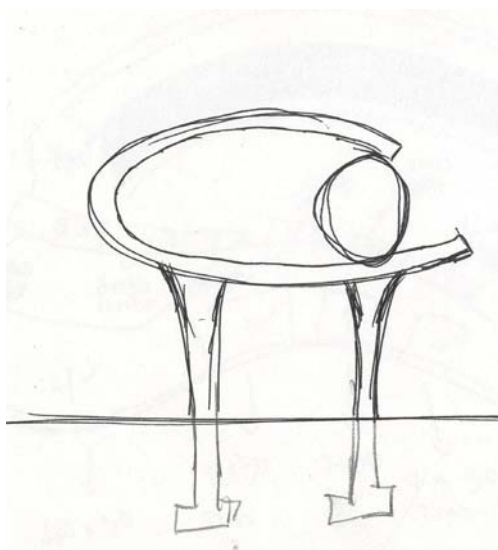


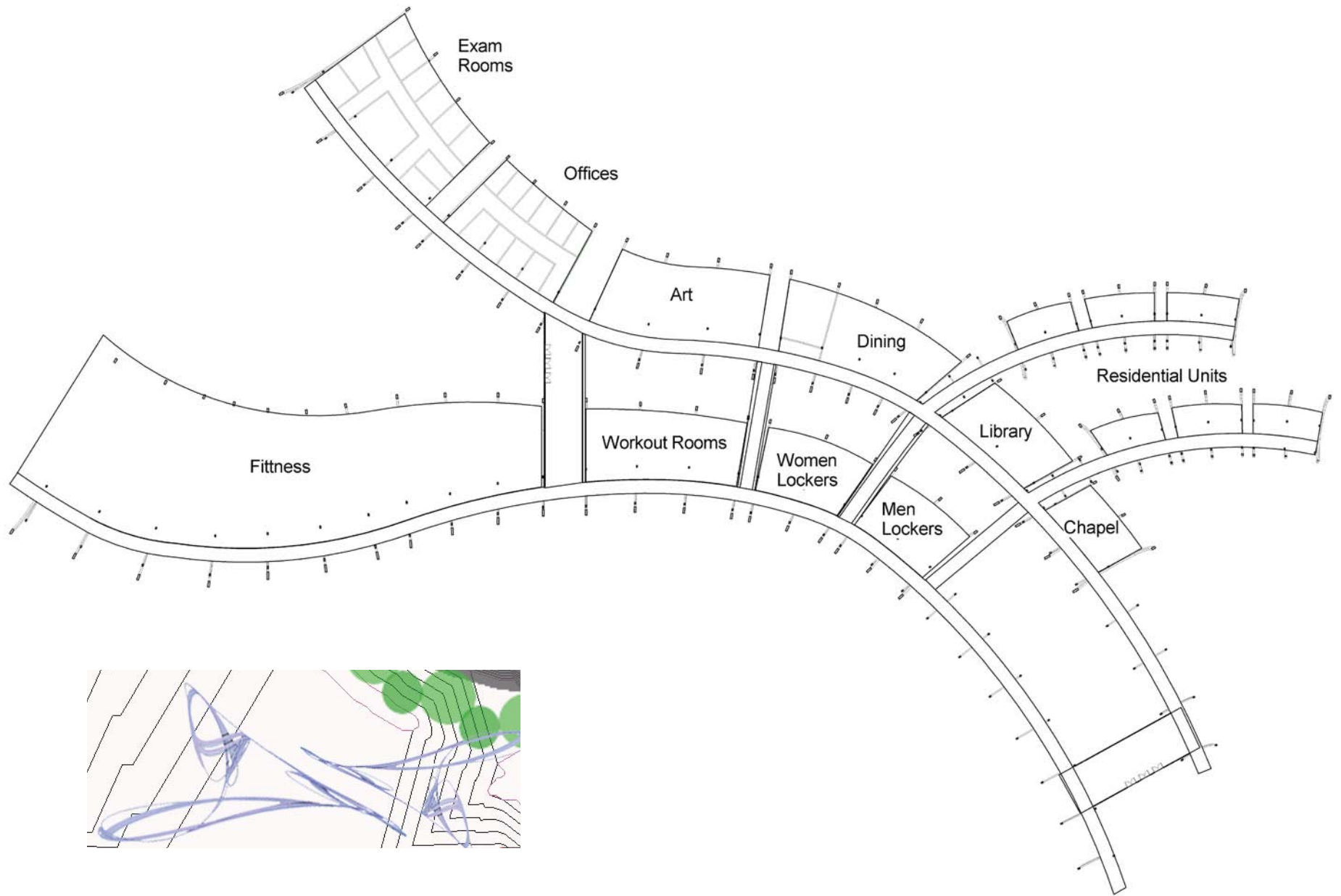




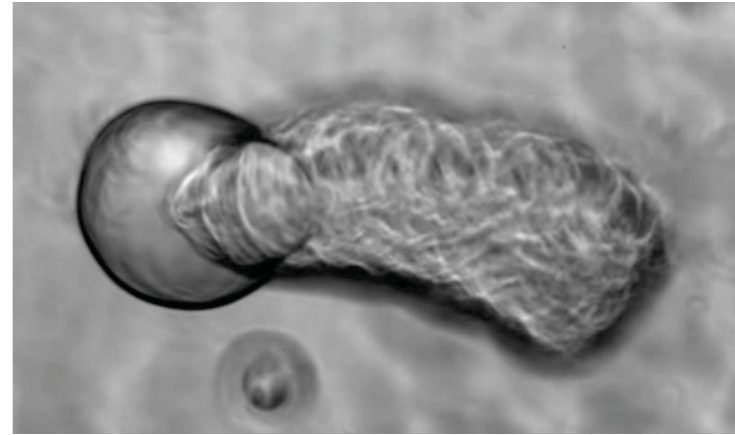


Section





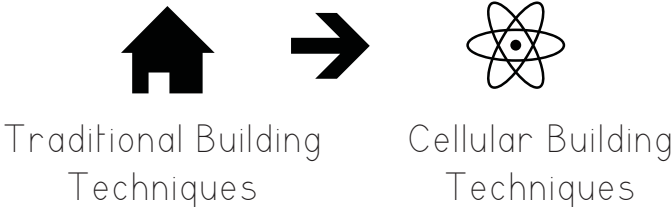
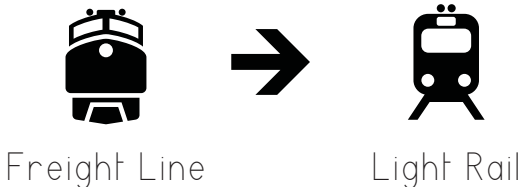
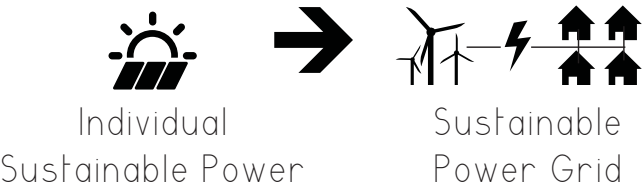
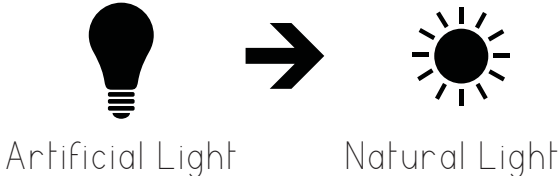
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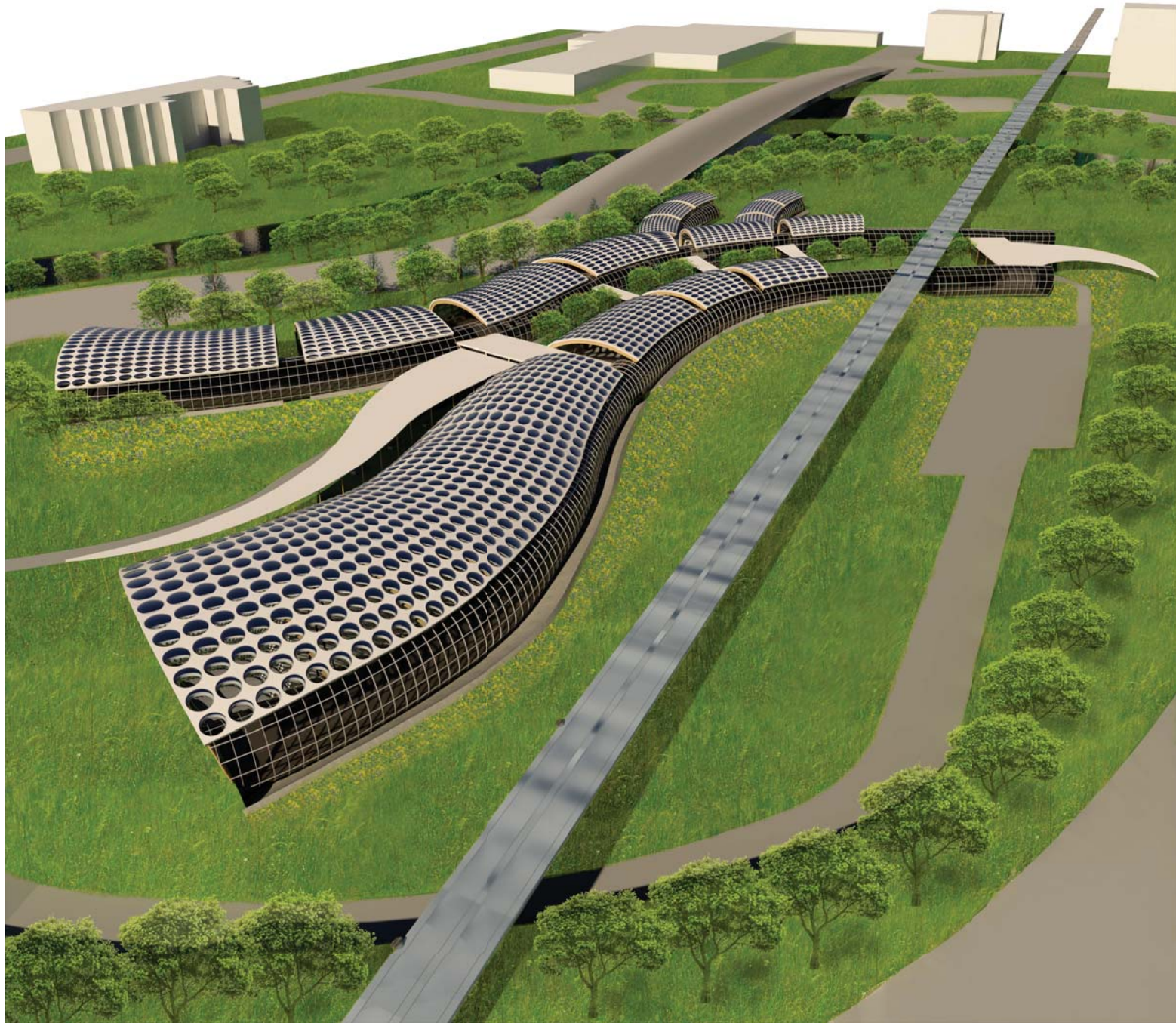
Materiality



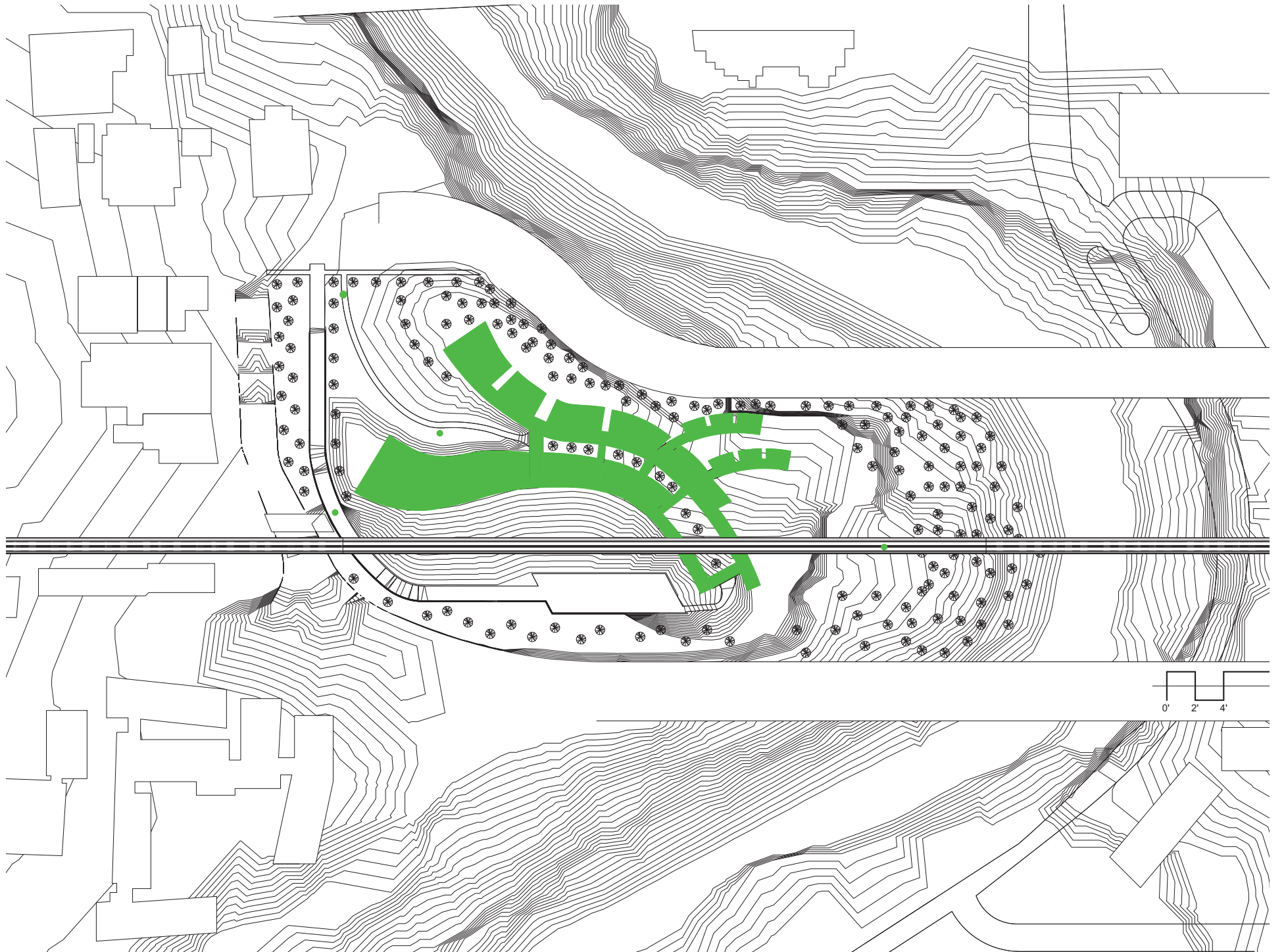
NOW → 2060

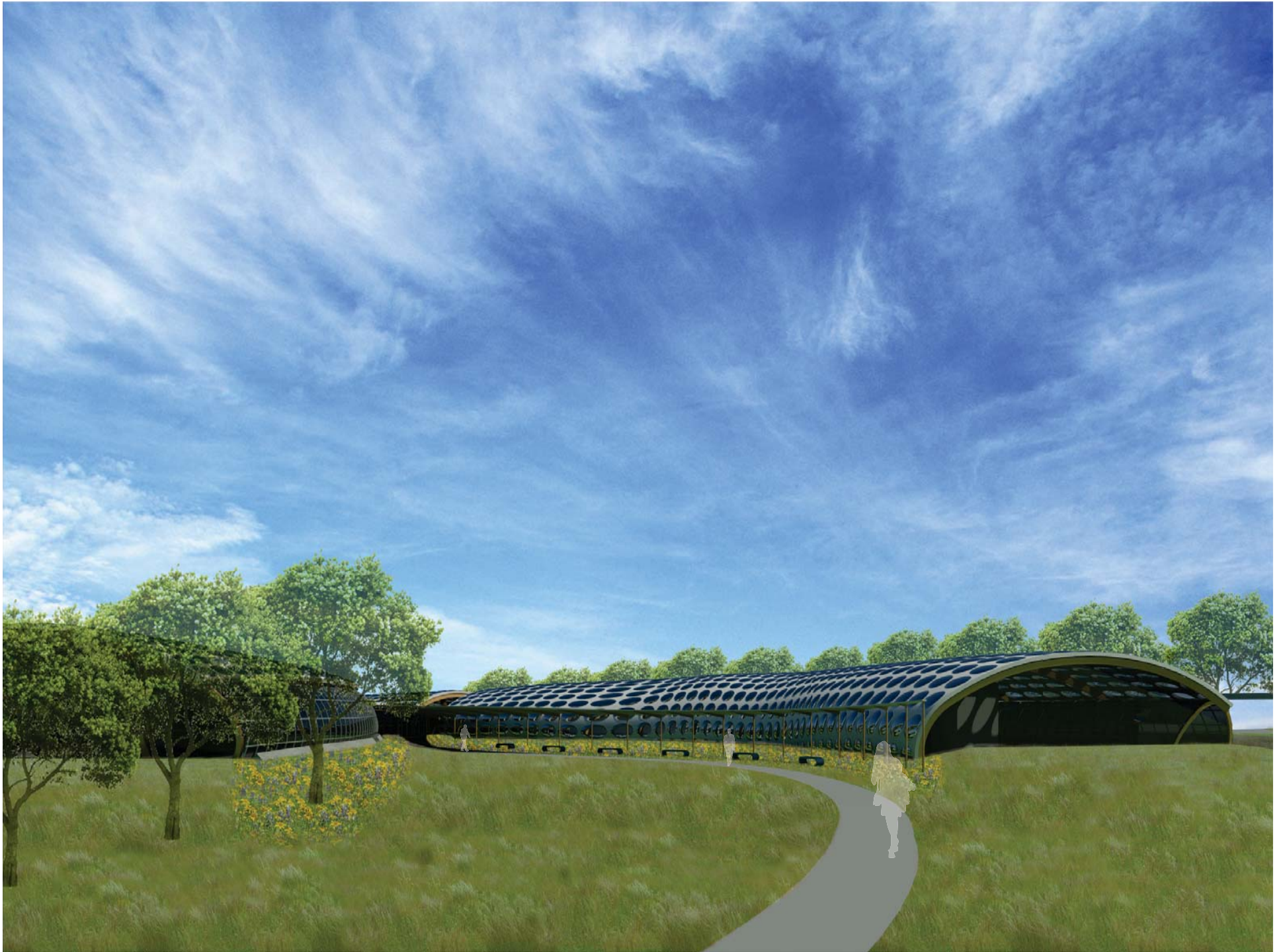


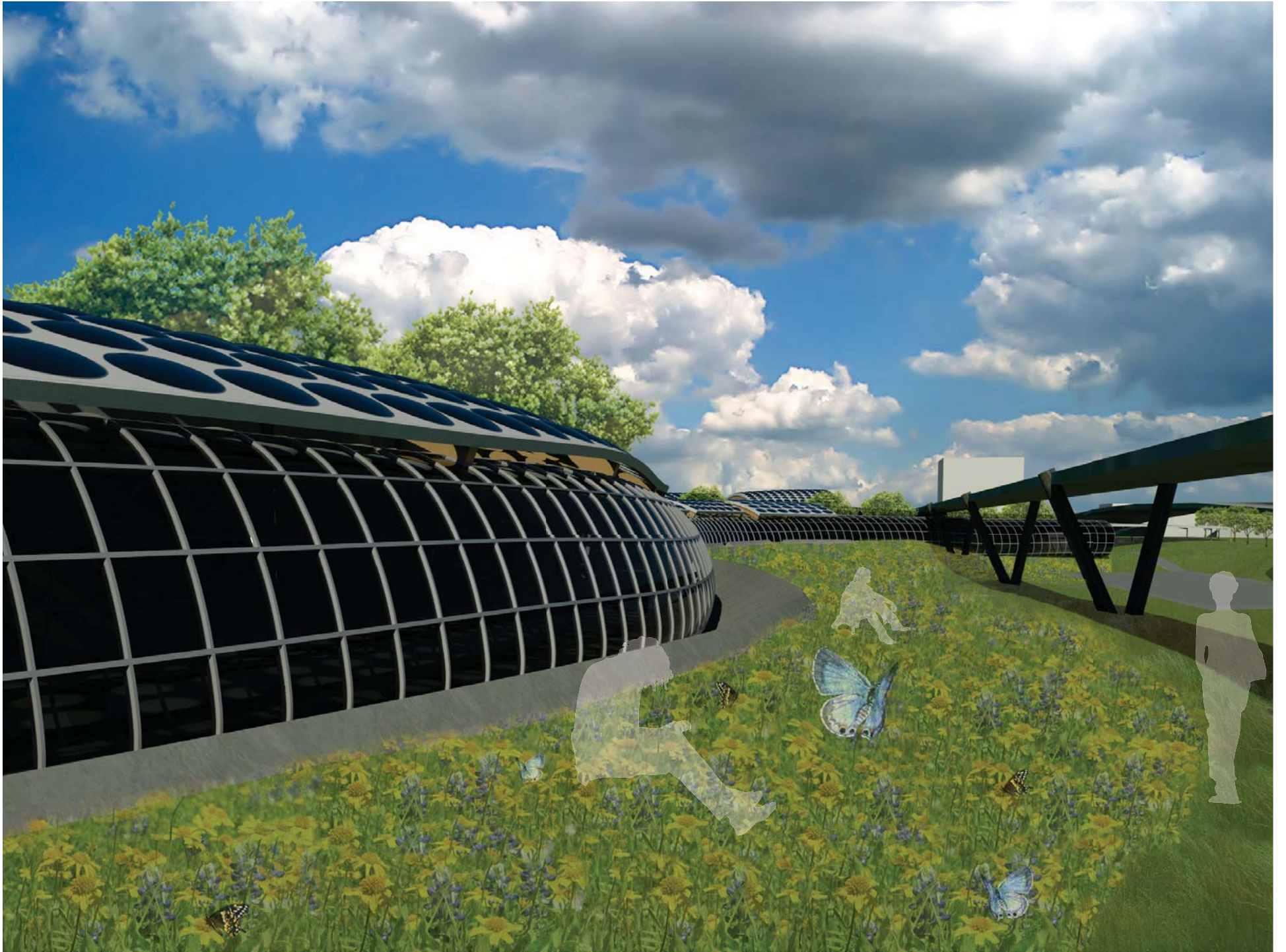
Looking Ahead

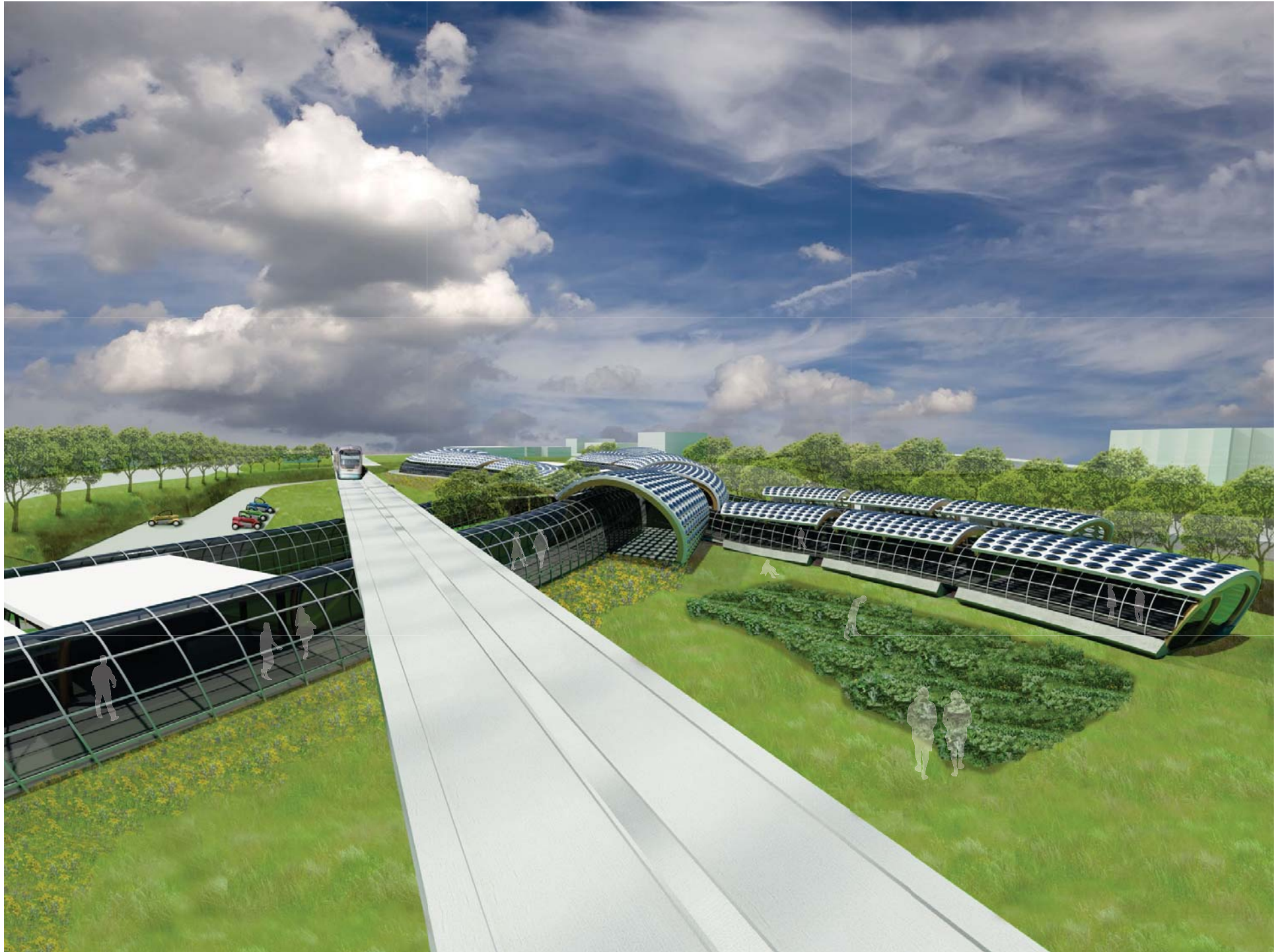


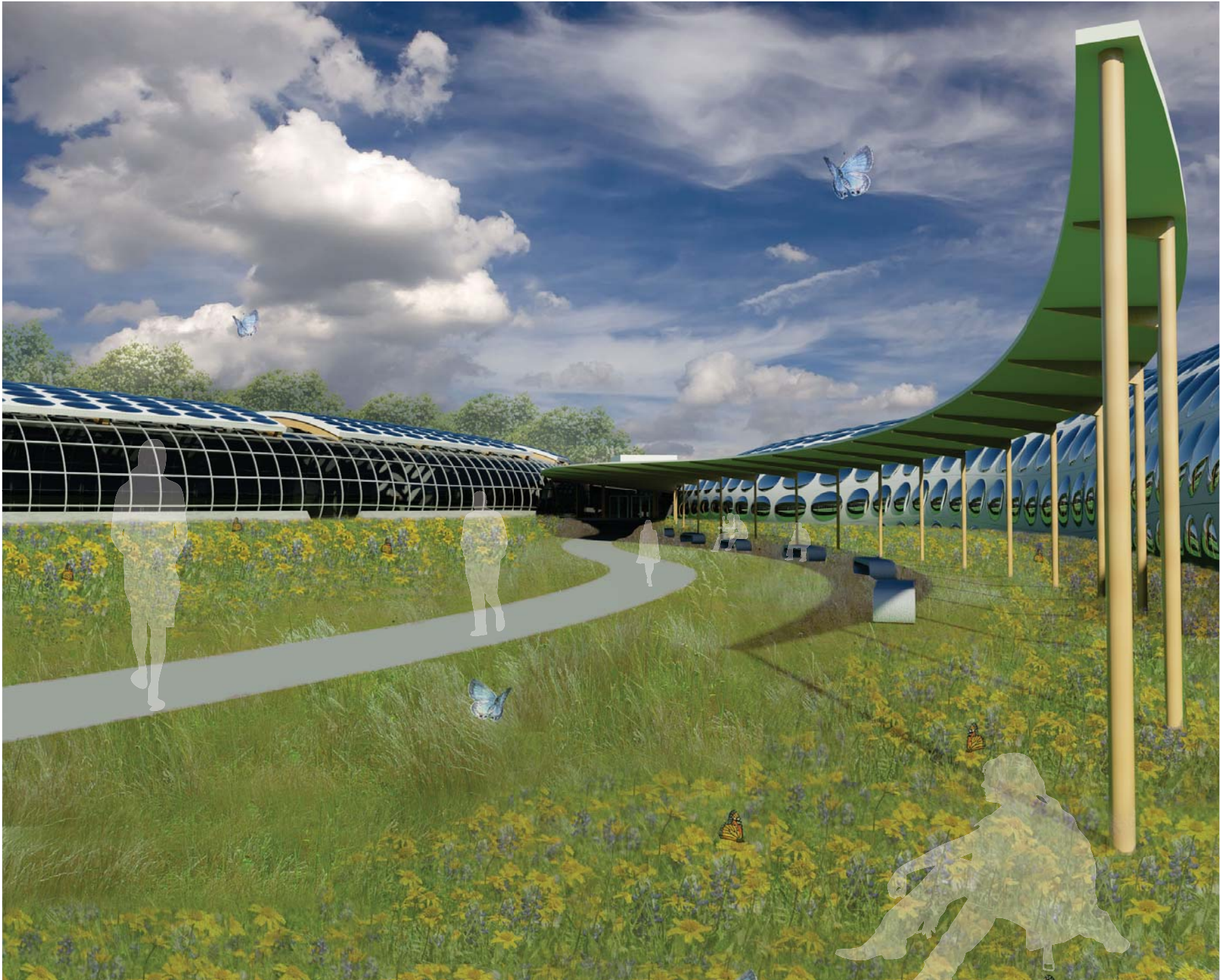
Design Solution



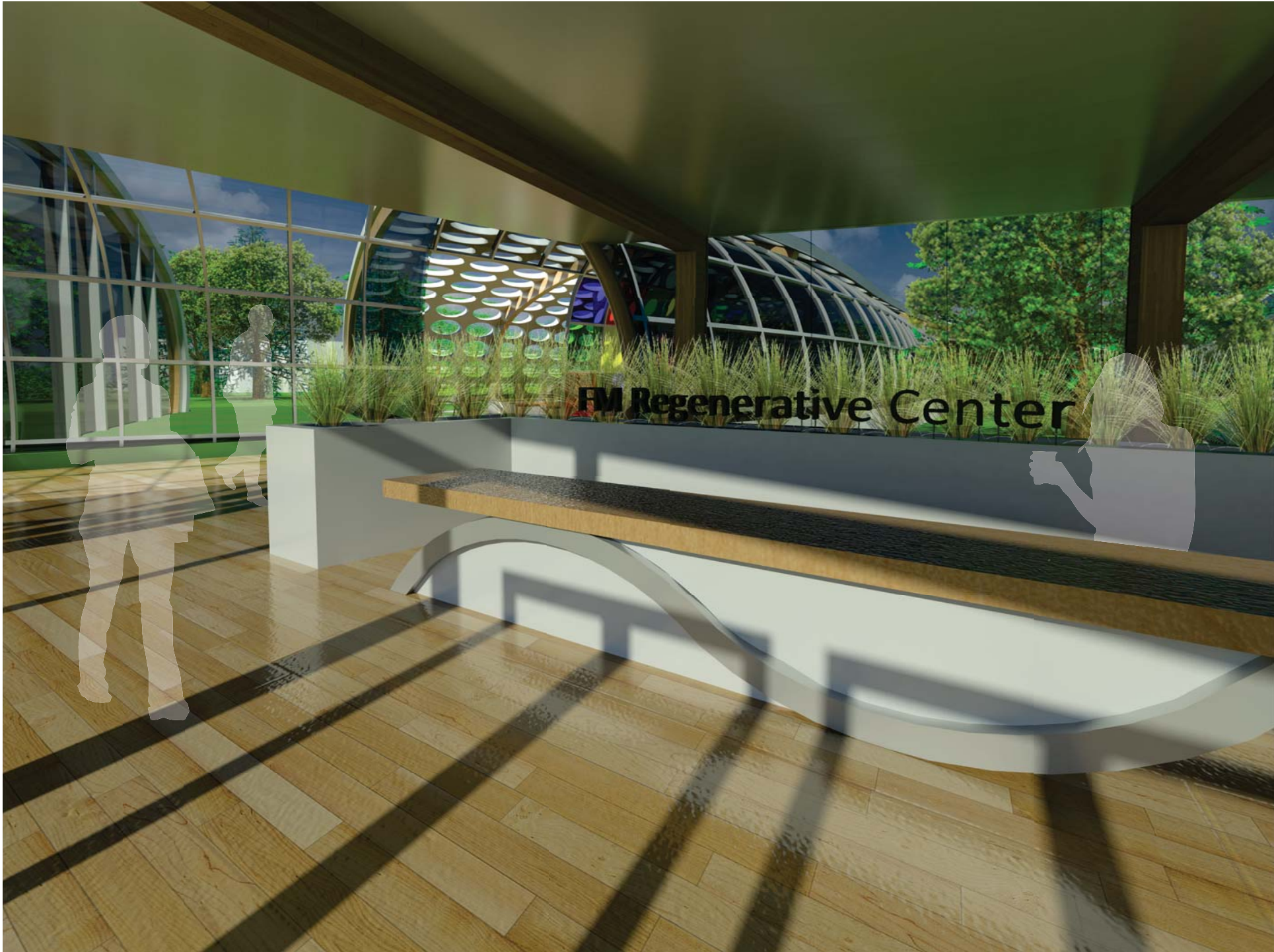




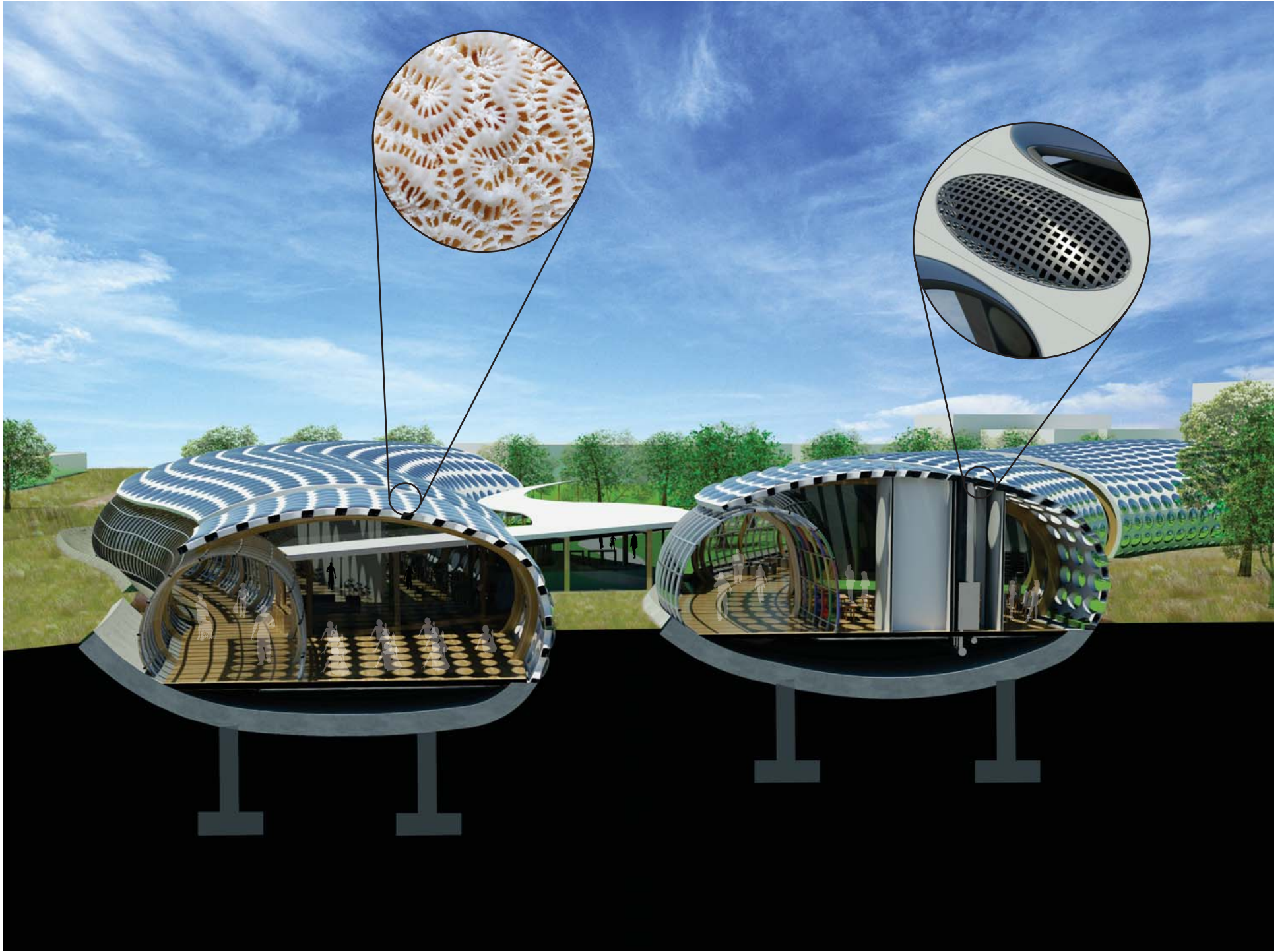


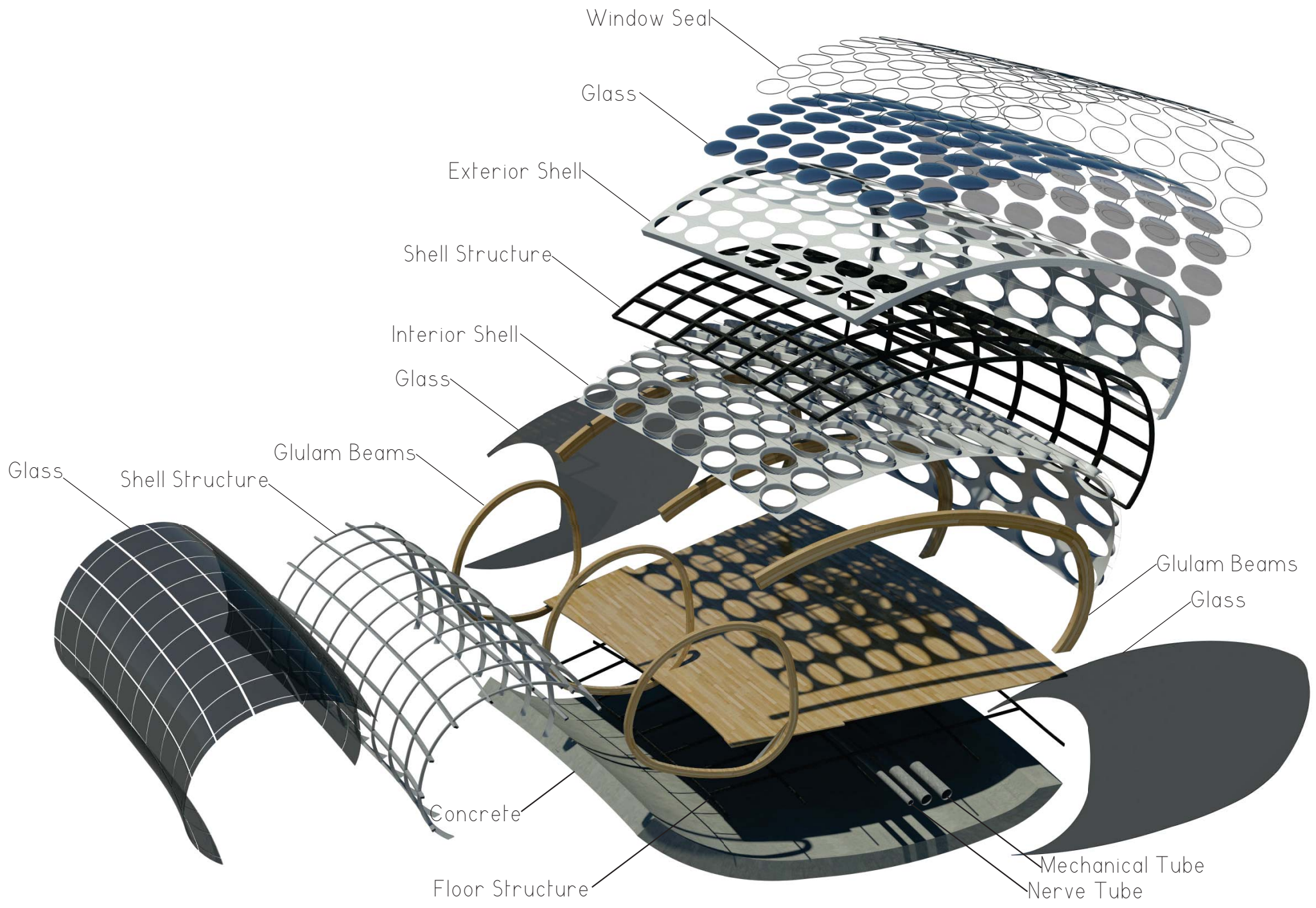


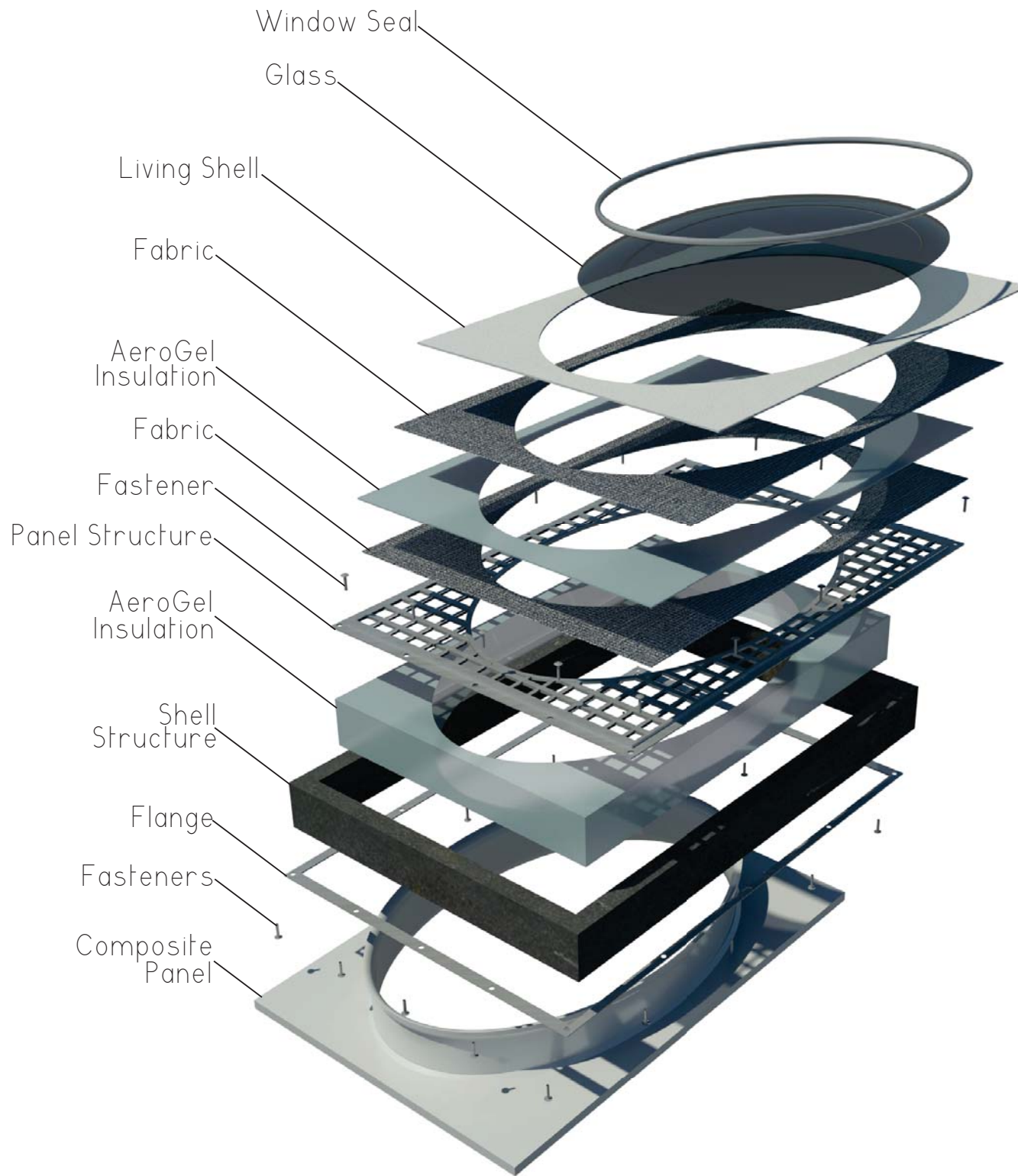
FM Regenerative Center



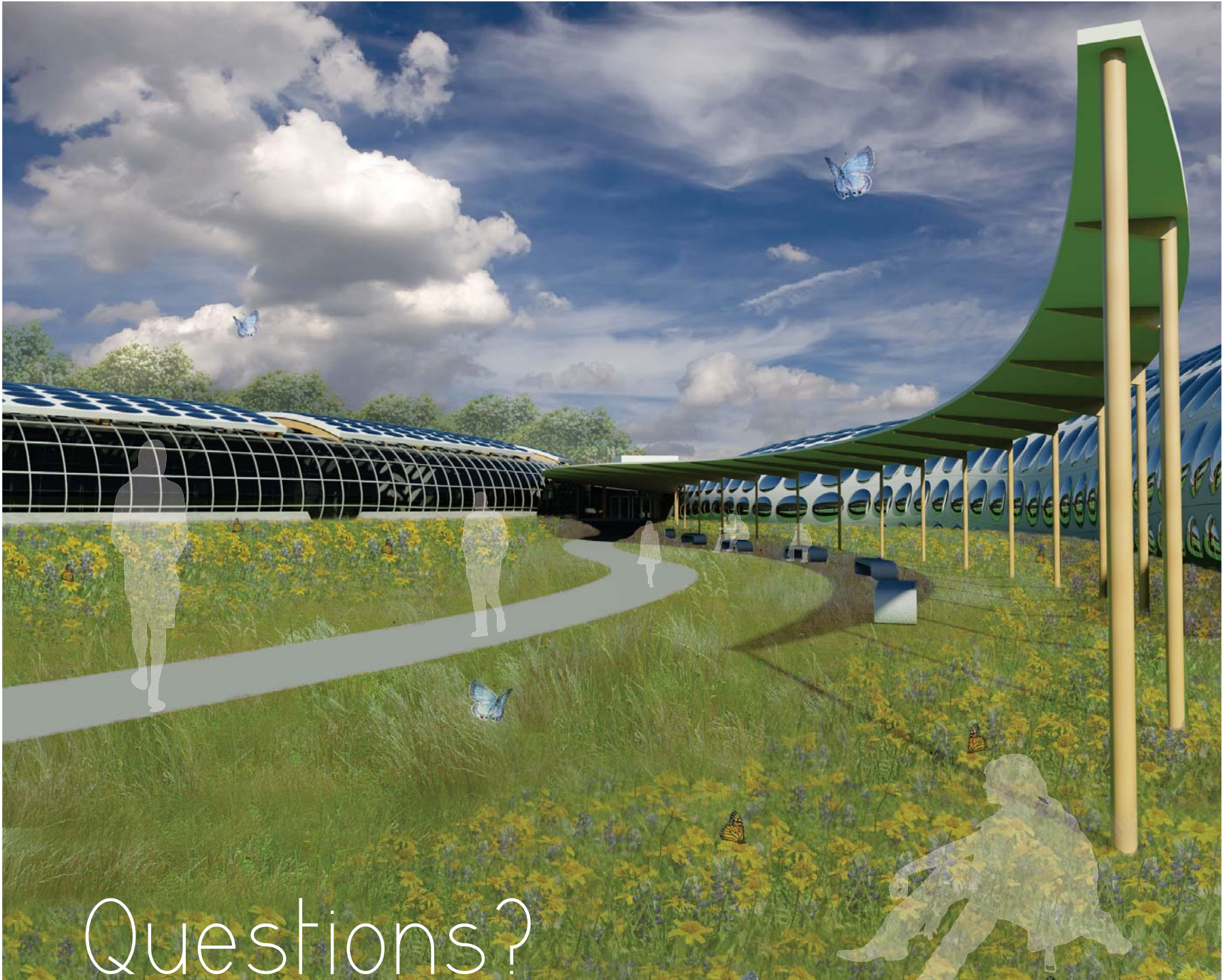












Questions?