Green Stream
- Supplies water for fountains, irrigation, and irrigation of trees and plants.
- Reduced heat gains of the boxes.

Rainwater Storage Tank
- Supplies water for fountains, irrigation, and irrigation of trees and plants.
- Reduced heat gains of the boxes.

Geothermal Heat Exchanger
- For passive tempering of incoming fresh air to shaft and low radiant ceiling and wall heating system by transferring energy from the earth to the boxes and the cylinders.

Trees & Plants
- Trees absorb CO₂ and release O₂.
- Passive filtration and removal of air contaminants.
- Trees also provide shade in the engine.

Windmill
- Offsets grid power demands.

Photovoltaic Glass
- Offsets grid power demands.
- Glass also provides shade in the engine.

Climate Ceiling
- Satisfies heating & cooling needs of the boxes and tempering of the incoming air.

Climate Wall
- Satisfies heating & cooling needs of the cylinders and the engine.

Water Features
- Contribute to improve air humidity in the engine.