The TOWER, located in the center of the community, aims to act as a dramatic structure to a compact urban area, providing an eye-catching focal point for the site.

In the Innovative Scenario, advanced building technologies, cladded neighborhoods, and focused architectural expression are utilized to promote a sustainable development.

**Concept Photos**
- Rooftop Solar Collectors
- Vertical Green Wall
- Private Gardens
- Reflecting Ponds
- Rooftop Solar Collectors

**Utility Diagram**
- Greenhouses
- Theatre Building
- Large Scale Commercial
- Small Scale Commercial
- Green Roof
- Vertical Green Wall
- Reflecting Pond

**Green Technologies**
- Energy-efficient buildings
- Advanced building technologies
- Cladded neighborhoods
- Focused architectural expression

**Innovative strategies**
- Vertical Sky Gardens
- Community Farm
- Vertical Green Wall
- Reflecting Ponds
- Green Roofs

**Existing Conditions**
- Rooftop Solar Collectors
- Vertical Green Wall
- Private Gardens
- Reflecting Ponds
- Green Roofs

**Proposed Site Plan**
- Rooftop Solar Collectors
- Vertical Green Wall
- Private Gardens
- Reflecting Ponds
- Green Roofs

**THERMAL ENERGY**
- Heat and refrigerant loops branch off from the utility powerhouse and enter each building. Rather than burn fossil fuels, buildings use THERMAL ENERGY to heat and cool the indoor environment and appliances. Ozone and related technologies enable energy consumption zero-burner. The concept involves the utilization of a central utility powerhouse, at each building. Surplus power is then returned to the electrical grid to be used by others during peak demand.

**Greenhouse**
- Man-made structures utilizing advanced bioremediation and aquatic treatment methods to create sustainable indoor environments.

**Rooftop Solar Collectors**
- Solar and wind technology implemented on the rooftop to provide renewable energy.

**Greenhouse Facility**
- Vertical Green Wall
- Reflecting Ponds
- Green Roofs

**Concept:**
- Advanced building technologies
- Claded neighborhoods
- Focused architectural expression

**Innovative:**
- Vertical Sky Gardens
- Community Farm
- Vertical Green Wall
- Reflecting Ponds
- Green Roofs

**Utility Diagram:**
- Greenhouses
- Theatre Building
- Large Scale Commercial
- Small Scale Commercial
- Green Roof
- Vertical Green Wall
- Reflecting Pond

**Green Technologies:**
- Energy-efficient buildings
- Advanced building technologies
- Claded neighborhoods
- Focused architectural expression