

Tropical Atrium

The central Tropical Atrium structure is purposed to create an aesthetically pleasing and multi-functional gathering space that also produces herbs and tropical fruit as part One Community's open source botanical garden model.

In addition to growing food and providing year-round recreation space, this structure is also designed to capture and reuse rainwater, demonstrate sustainable heating and cooling, pre-heat water to reduce the energy needs of the adjacent eco-shower structures, and be affordably constructed.

Learn more here:

www.OneCommunityGlobal.org/Tropical-Atrium

www.OneCommunityGlobal.org/Tropical-Atrium-Planting-and-Harvesting

www.OneCommunityGlobal.org/Botanical-Garden

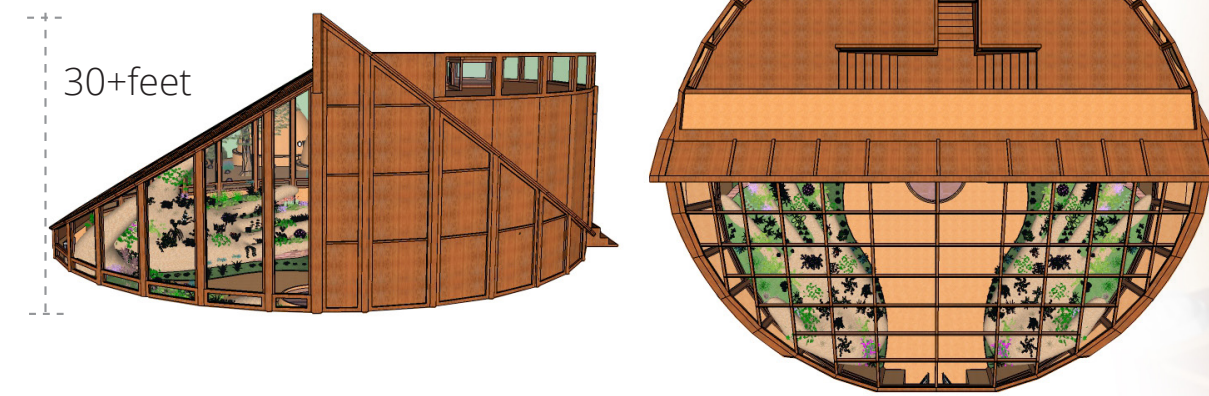
Community Function Space

Designed with an open central space large enough for recreational and/or educational classes of 30-50 people.



Atrium Dimensions

30+ feet tall by 60 feet wide



Hand-Shaped Sculpted Flower Beds

Artistic and functional hand designs provide terraces that maximize sunlight use and provide seating and beauty while the planting plan is being implemented.



Indoor Trees

Designed with 30+ feet of vertical growing space and a tree plan to fill and maximize the use and beauty of this space.

Rooftop Patio Area

North-side rooftop patio area for recreation, relaxation, and a sweeping view of the entire village.



Treetop Walkway

A treetop walkway with access from the North allows for additional social event viewing and easier roof maintenance and harvesting of treetop fruit.

