

Public Open Space

Recreational amenities improve health and wellness

Urban Farms

Cultivate of agricultural products on the roof , reduce the occupation of land by agricultural products, produce objective economic benefits, enrich people's dining tables, become a beneficial public activity

Water Savings

Low flow fixtures and rain water capton system, reduce potable water use

The Canopy

The canopy shields from direct sunlight and provides a comfortable outdoor space

Gymnasium

Basketball halls, fitness centers and other venues provide people with all-weather indoor sports venues and comprehensive supporting services, and are also venues for holding regular competitions

Outdoor Sports Field

The outdoor football and basketball courts are a playground for sports enthusiasts

Slow walking and walking system

Pedestrian and bicycle lanes are designed to make it easier for people to go green and reduce vehicle emissions

Evaporative cooling

The evaporation of the moist animal water layer and the transpiration of vegetation make the roof and its small environment obtain natural cooling

Blow in the cool sea breeze

Fan Cooling

Exhaust Hot Air

Basketball Court

Football Field

Basketball Hall

Fitness Centre

Fitness Centre

Fitness Centre

Commercial

Parking

Commercial

Commercial

Parking

停车场

Grey water

Grey water

Grey water

BIOSWALE

Convey surface water to enhance infiltration and reduce surface runoff

Greywater recycling

Reduce potable water use by separating grey water for flushing and irrigation use

Use Local Materials

Using local building materials is a measure to save energy and boost the local economy

Infiltration

Streetscape improvements increase pervious surfaces to reduce stormwater runoff