

# sustainability strategies

## wellness

Daylight, visual and physical connection to the outdoors, indoor air quality and connectedness to community promote human health and wellbeing, and enhance the experience of shopping, working, socializing and eating.



### Clear glass windows:

Allows more daylight into the building.  
Enhances visual connection between the market and neighborhood.

### Bringing daylight to vendor and public areas with skylight:

Brings more daylight to the interior, where light from perimeter windows doesn't reach.  
Reduces the amount electrical energy spent on lighting.  
Provides balanced, diffuse light, helping reduce glare and eye strain.

### Doors and windows configured to enable natural ventilation in the halls:

Fresh air provides a healthier environment for all.  
Large garage doors promote the use of outdoor spaces.

High capacity, low speed fans for a healthy indoor environment year-round

## change

Reuse, adaptability, and resilience are essential to sustainable design, which seeks to maintain and enhance usability, functionality, and value over time.



Design works with existing buildings' intrinsic value,  
Already well -configured for a public market.

Design careful locates of "permanent" building aspects  
(E.G., Toilets, utilities, storage)  
Increases future adaptability of the market halls.

### A framework for vendor stalls:

Provides flexibility vendors can "right size".  
Allows future change.

Design maintains the existing storage buildings on the southwest corner  
of site for possible future expansion or other uses.

## ecology

The landscape will celebrate the function of the Market:  
nourishing the community and life!



A strong indoor / outdoor connection throughout the entire market  
+ Amenities that support the use of outdoor space:

Pop-up markets  
Outdoor events  
Eating outside

### Native plantings:

Require little watering and provide more eco-diversity.

### Potential for a bio-digester for a zero-waste market:

(Compostable cups, plates, flatware, napkins, etc.)