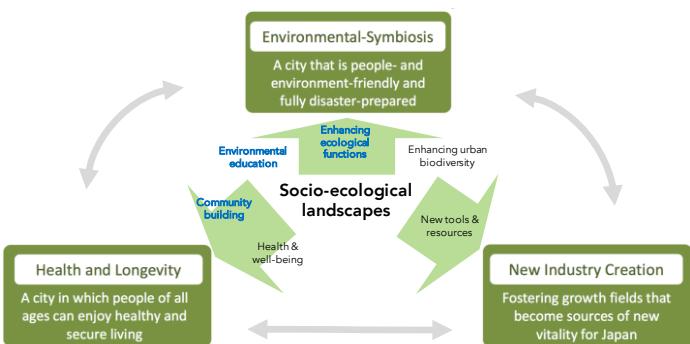
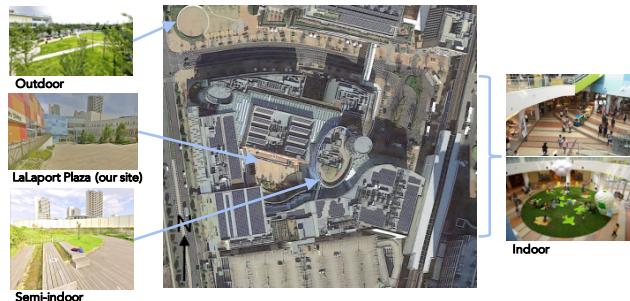


# A step towards the Kashiwanoha Smart City Vision -Common grounds



How can we enhance biophysical function at the site?  
How can we build community and promote environmental education amongst existing users?

## Similar spaces in the vicinity



## Why Lalaport Plaza?

High visibility & human traffic (especially families with children)

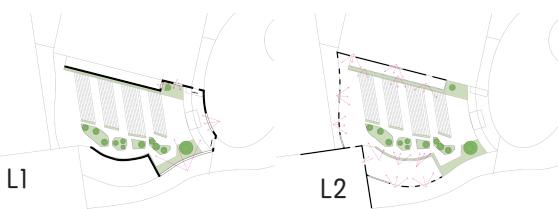
Relatively large space that can support multiple uses/functions

Opportunities to optimise ecological function and the seasonality of human use (hourly, weekly, annually)

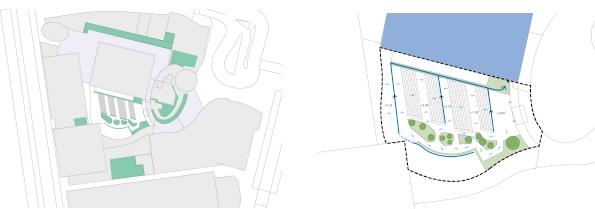
### ■ Site analysis – ‘Social’ (accessibility)



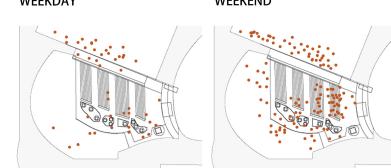
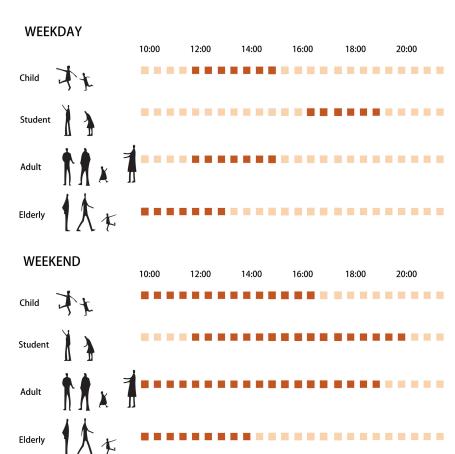
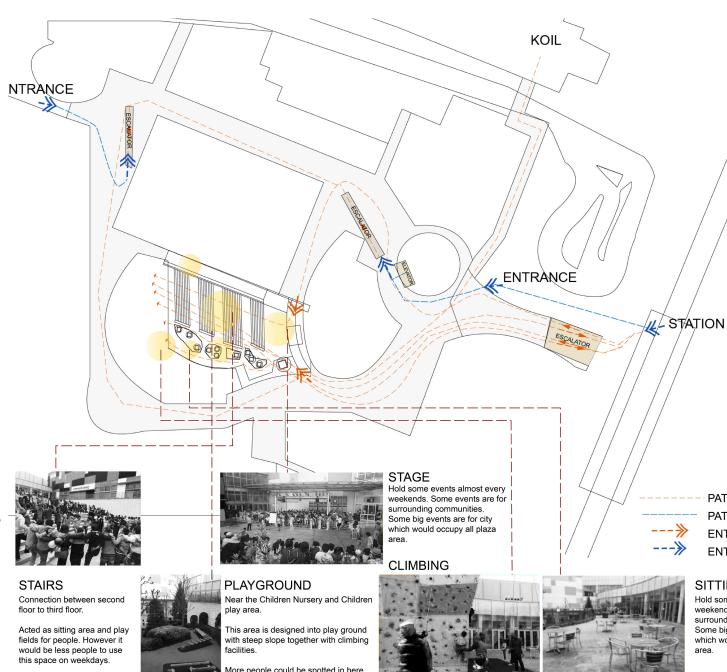
### ■ Site analysis – ‘Social’ (visual porosity)

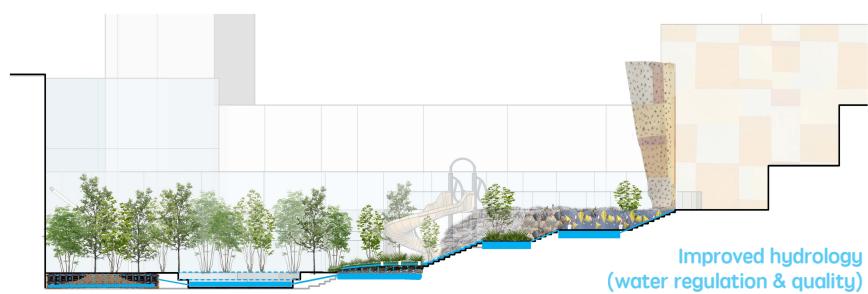


### ■ Site analysis – Blue and Green (hydrology)



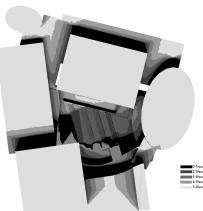
### ■ Site analysis – ‘Social’ (activity mapping)



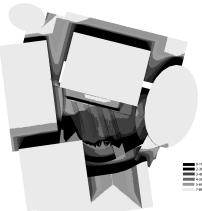


## Enhance site versatility and ecological performance

Lacebark elm <i>Ulmus parvifolia</i>	Camphor <i>Cinnamomum camphora</i>	Japanese zelkova <i>Zelkova serrata</i>	Robusta <i>Fagusia robusta (Campbell)</i>	Yews <i>Taxus x media</i>	Red tip photinia <i>Photinia fraseri</i>	Boxwood <i>Buxus</i>	Japanese ivy <i>Parmenocissus tricuspidata</i>	Confederate Jasmine <i>Trachelospermum jasminoides</i>
Full sun Hardy, tolerant of urban conditions	Full sun to partial shade Attracts bees, butterflies and birds	Full sun to partial shade Tolerates poor soil, and various pH	Full sun to partial shade More upright and robust Tolerant of urban conditions	Full sun to partial shade Can grow up to 10 meters Dense canopy	Full sun to partial shade Fruits attractive to birds	Partial shade Requires irrigation system, low maintenance Tolerant of urban conditions	Full sun to partial shade Requires regular pruning (does not require growth support)	Full sun to partial shade Resists climbing shrubs
Growing and Flowering Period	Lacebark elm							
Camphor								
Japanese zelkova								
Robusta								
Yews								
Red tip photinia								
Boxwood								
Japanese ivy								
Confederate Jasmine								



Summer Solstice June 21st



Winter Solstice December 22st

Leveraging on seasonality  
Solar shading & wind block

## Promote the use of the site as a communal and educational space



The LIVING Room  
Refresh. Re-charge.

@LaLaport Plaza