

# CITY SQUARE - POWER STRIP

DOWNTOWN LAS VEGAS, NEVADA

LAS VEGAS CITY HALL (PHOTO BY KEN MCCOWN)





# URBAN DESIGN - FOUR FRAMES

CITY SQUARE - POWER STRIP AS A CASE STUDY

POLITICAL

SYMBOLIC

(INFRA)STRUCTURAL

PEOPLE



# POLITICAL FRAMING

## ECONOMIC DIVERSIFICATION

## QUALITY OF LIFE PREVAILS

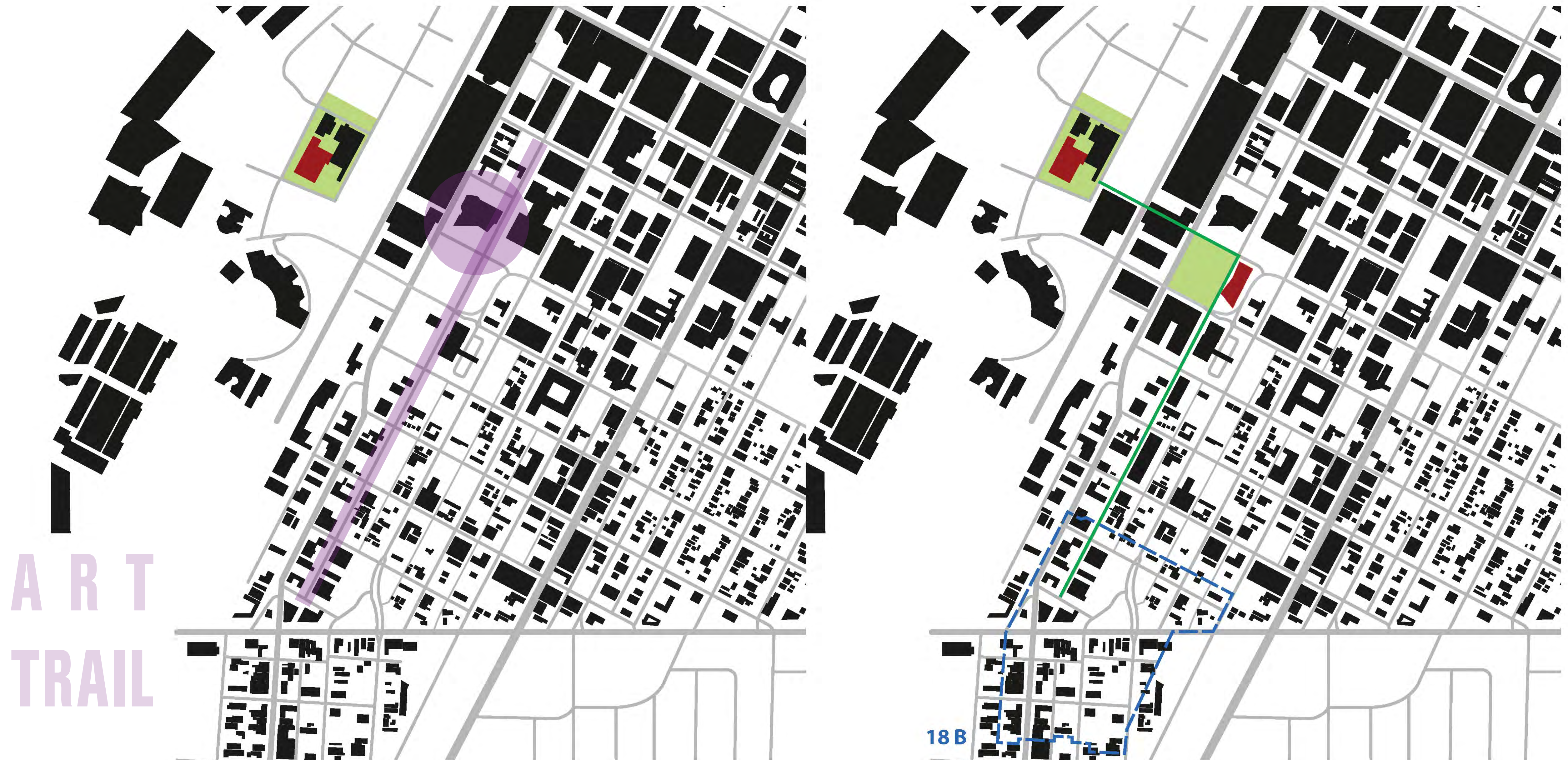
DOWNTOWN IS THE HEART  
PARKS, CULTURAL BUILDINGS  
PEER AND ASPIRATIONAL  
COMPARATIVE





# POLITICAL FRAMING

VISION FOR CIVIC LIFE - ART TRAIL  
TO CITY SQUARE AND POWER STRIP





# SYMBOLIC FRAMING

## CIVIC SPACE AND A LEGIBLE PATH





# SYMBOLIC FRAMING

## CIVIC SPACE AND A LEGIBLE PATH





# SYMBOLIC FRAMING

## CIVIC SPACE AND A LEGIBLE PATH

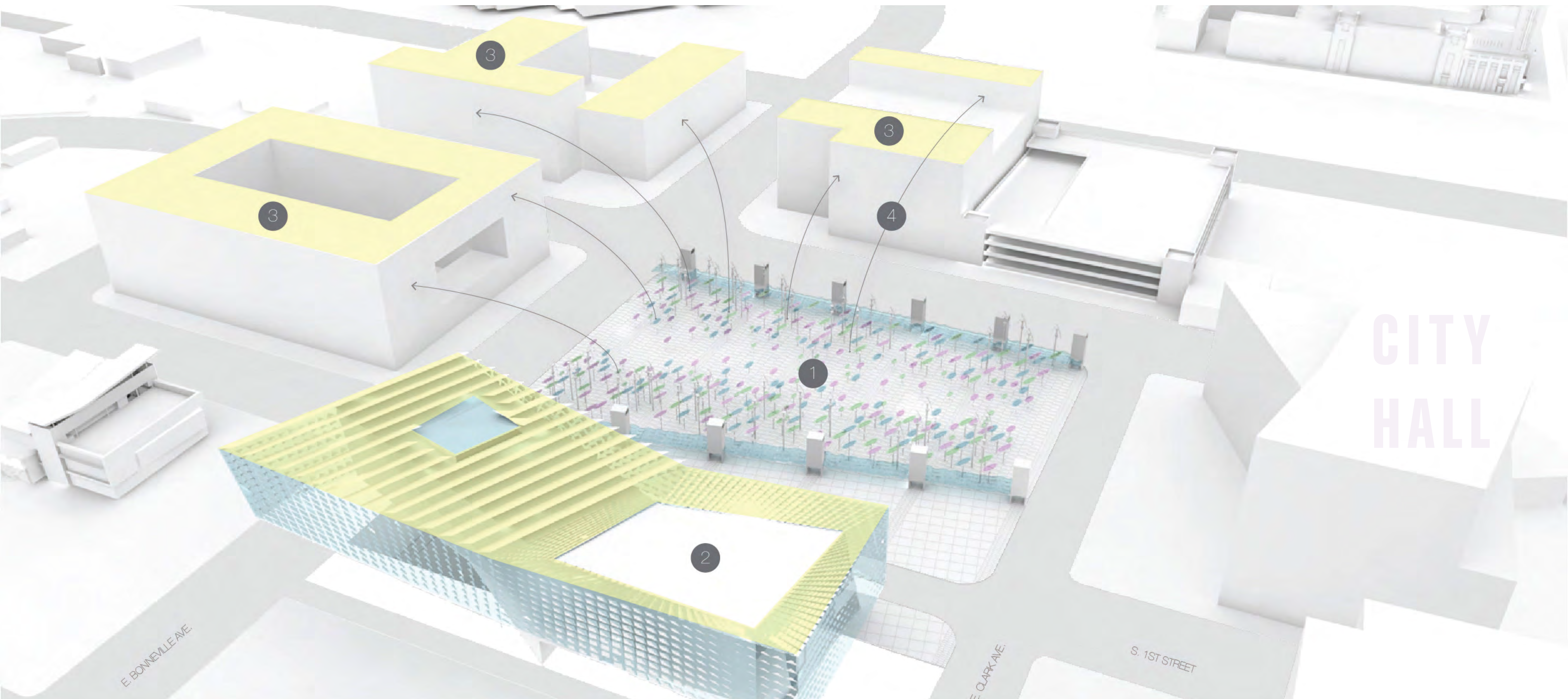




# STRUCTURE FRAME

## INFRASTRUCTURE - ECONOMIC VIABILITY

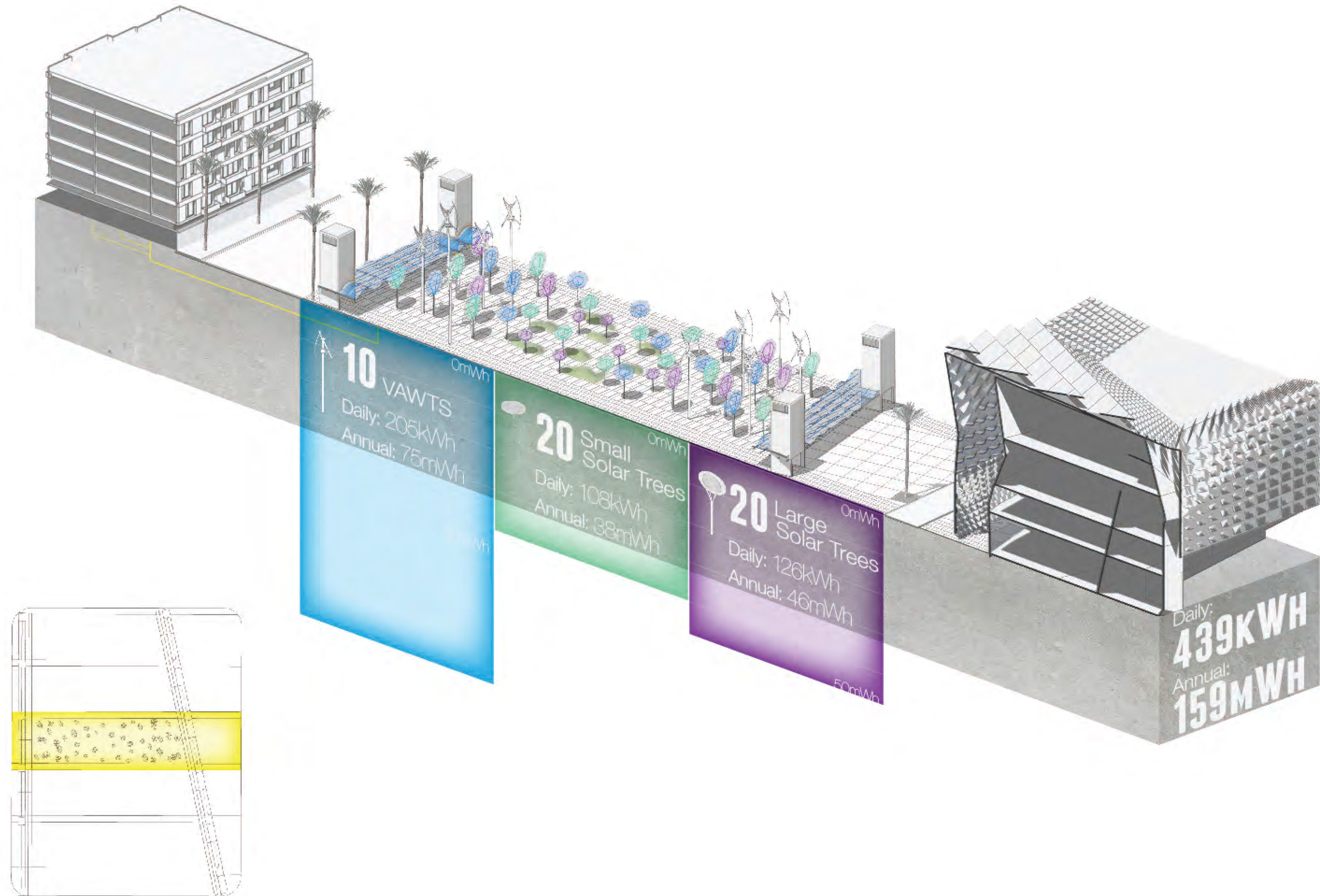
SUSTAINABLE - AFFORDABLE





# STRUCTURE FRAME

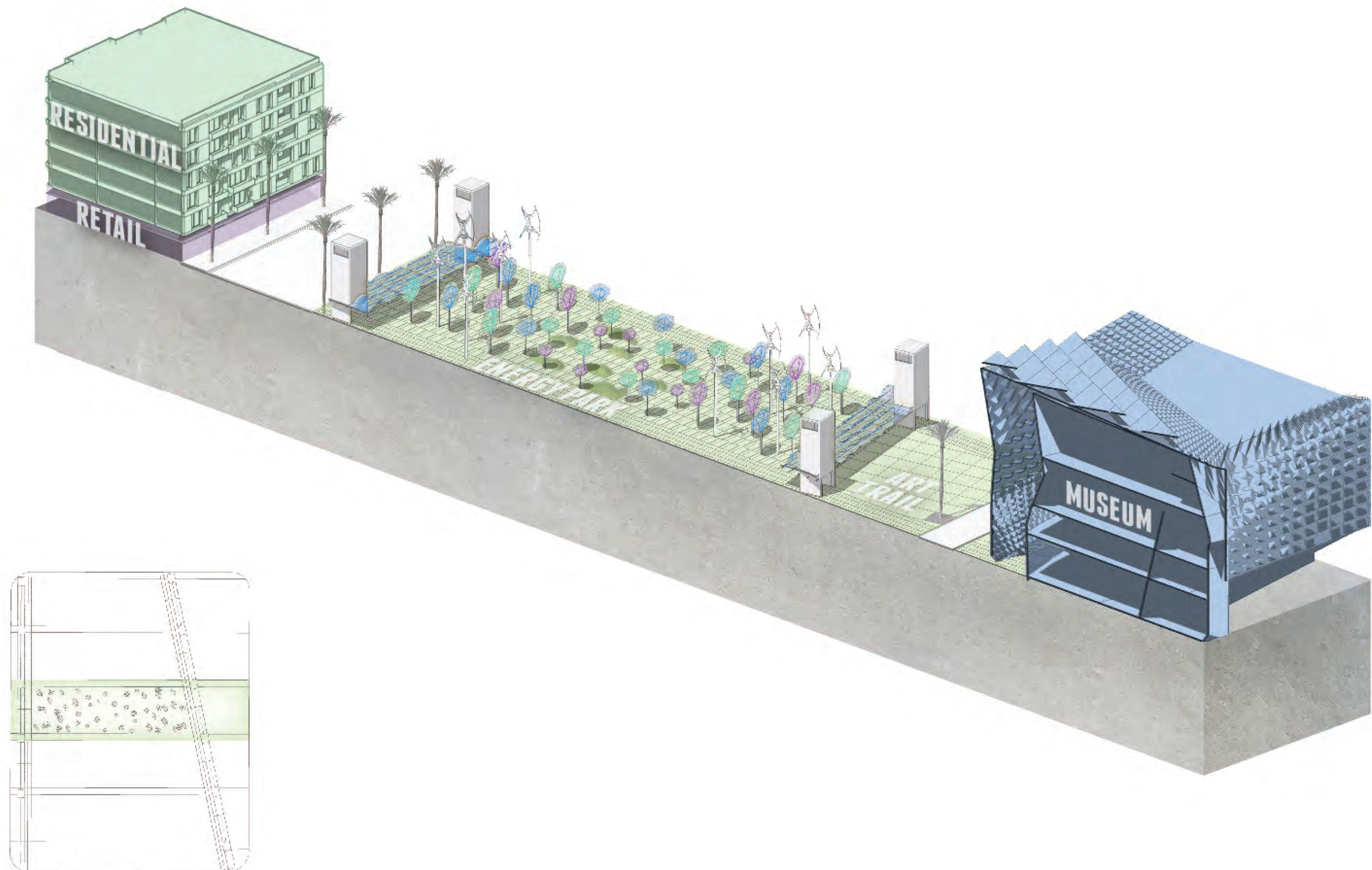
## INFRASTRUCTURE - ECONOMIC VIABILITY





# PEOPLE FRAME

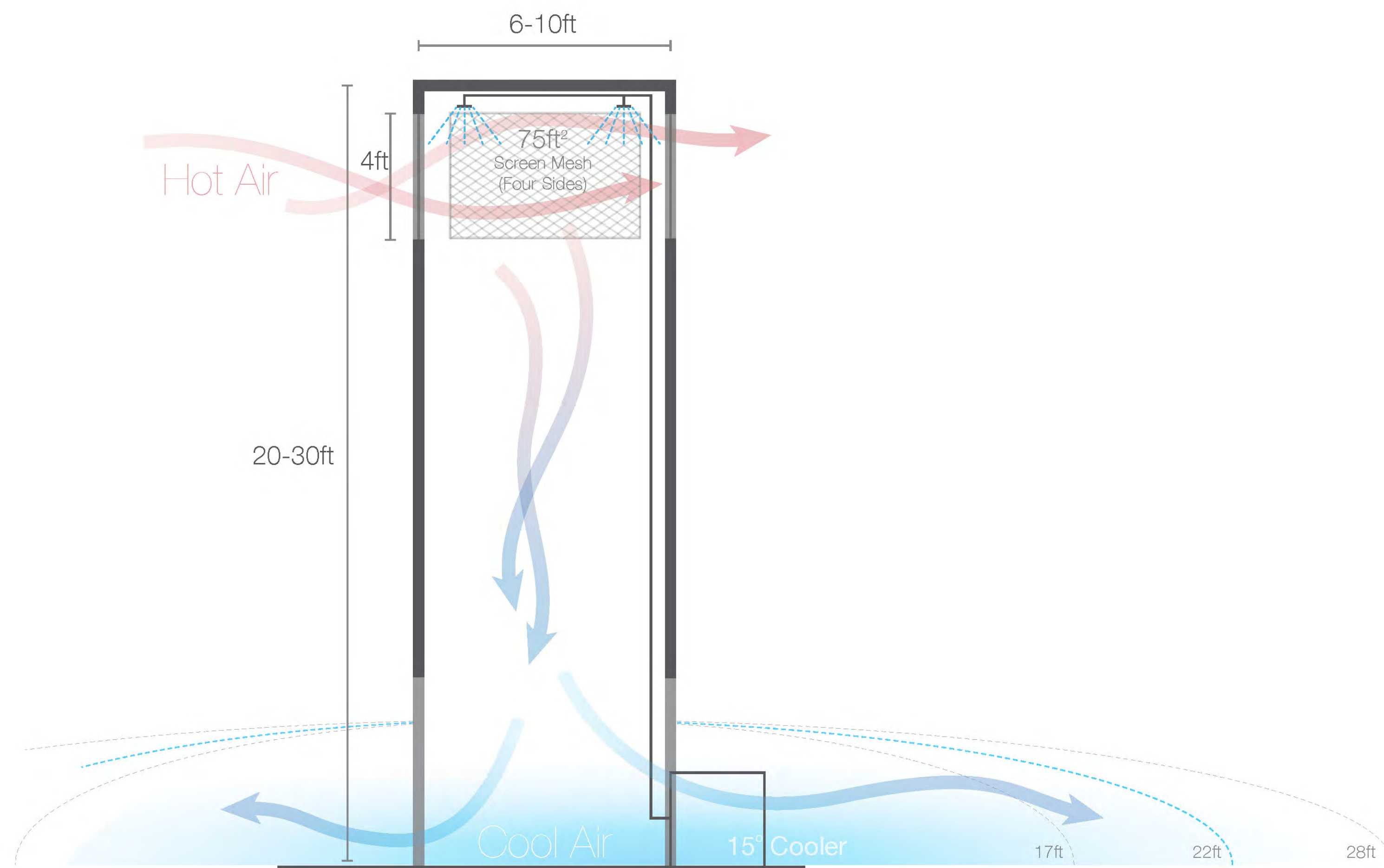
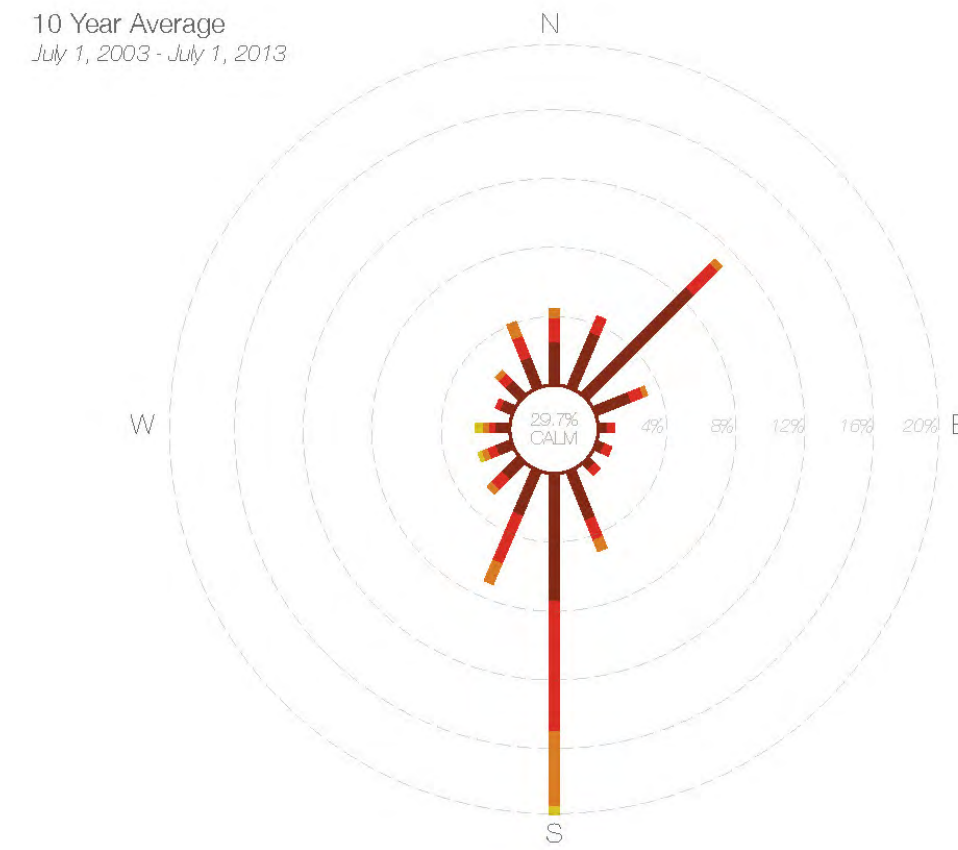
## MIXED USE - COMFORT - PROGRAM





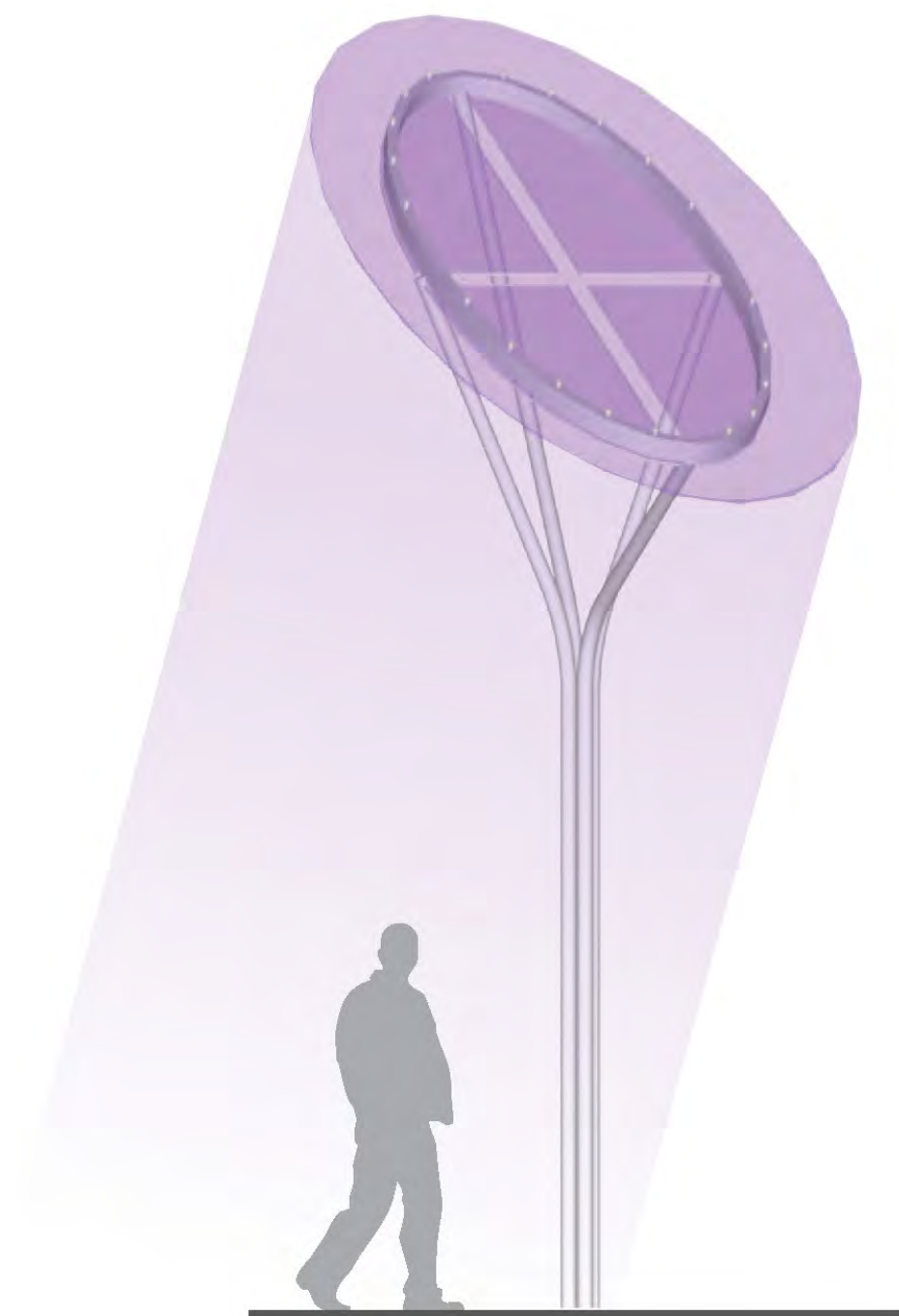
# PEOPLE FRAME

## USE - COMFORT - PROGRAMMING



110 TO 75

-15 TO 20



-5 TO 10

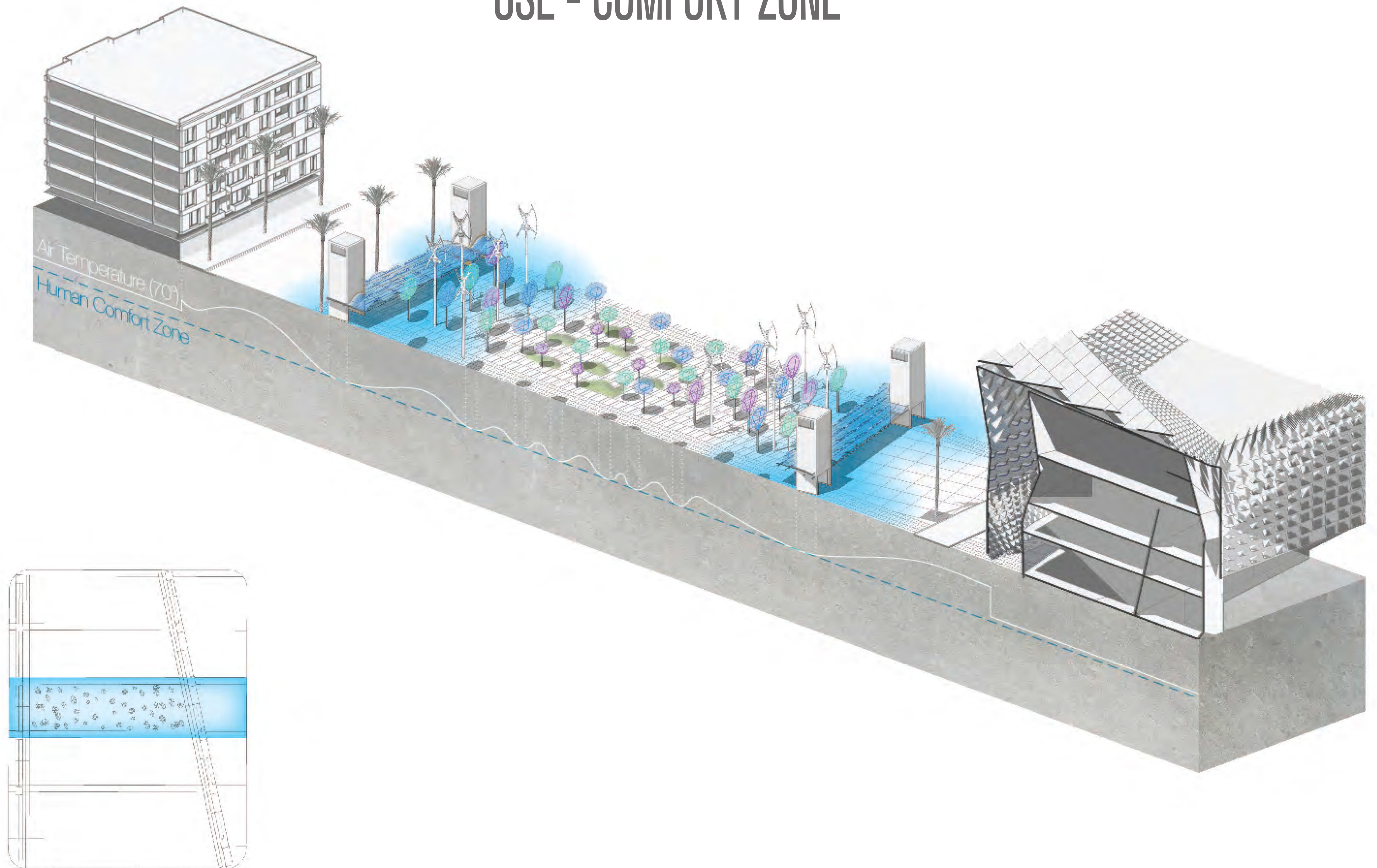


-3 TO 5



# PEOPLE FRAME

## USE - COMFORT ZONE





# PEOPLE FRAME

USE - COMFORT - PROGRAMMING





# PEOPLE FRAME

USE - COMFORT - NIGHT DEFINITION





POWER STRIP  
CITY SQUARE  
DOWNTOWN LAS VEGAS, NEVADA

PROVIDING A CIVIC VISION FROM THE U



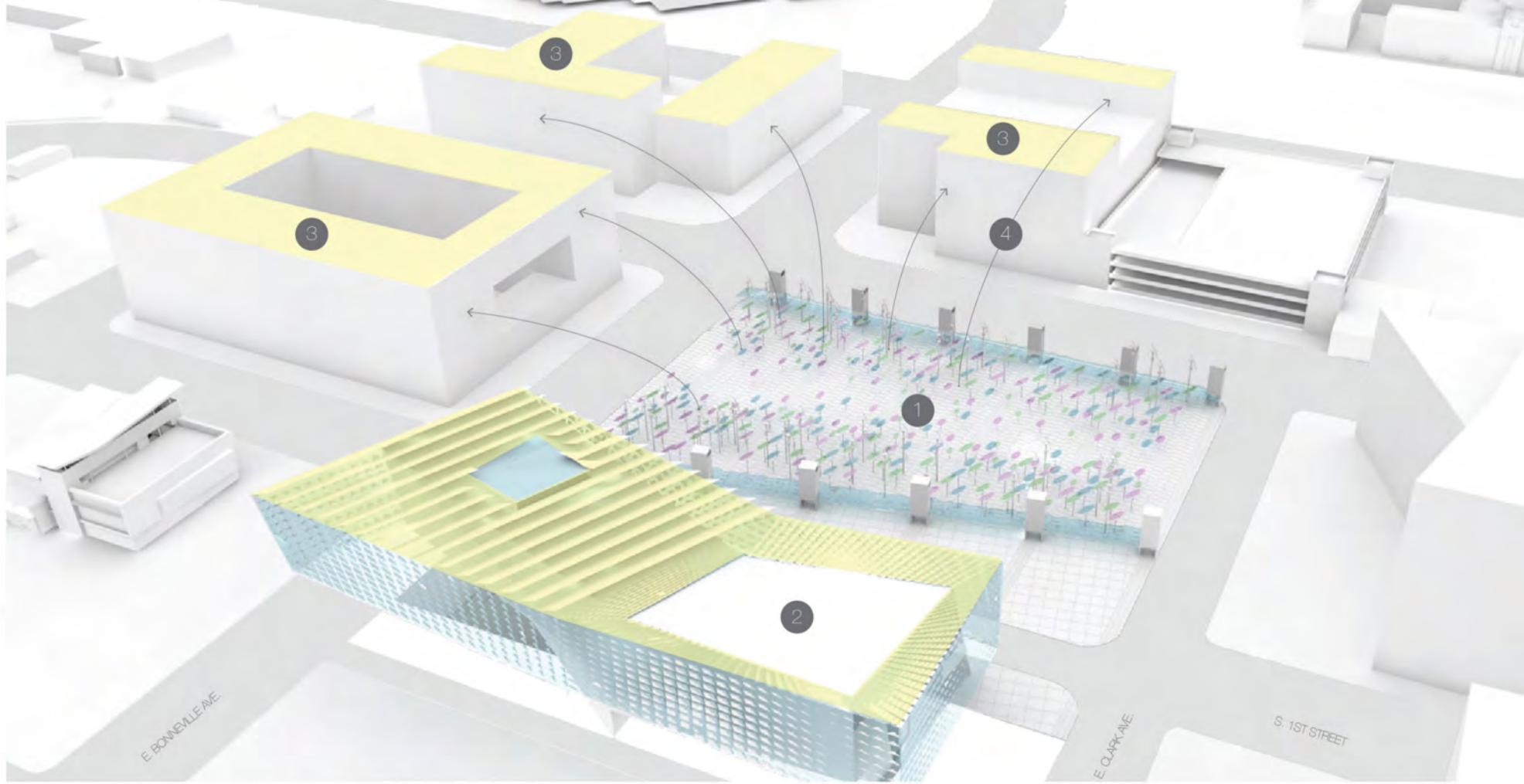
A set of downtown figure grounds with Las Vegas in the center. Note its relative lack of parks and civic buildings. Similar cities in size and aspirational cities in this diagram include Denver, San Diego, Raleigh, Tucson, Nashville and El Paso.



Existing figure-ground of downtown Las Vegas.



Proposed Scheme with Power Strip and new buildings, and City Square.



Energy diagram - all new buildings will be covered with solar panels and solar paint. The park and buildings will generate a vast amount of energy, allowing residents to live without any expenses for energy. Park users may tap into the grid.



A view south down the Art Trail - Power Strip. Form-based codes encourage public-private spaces for energy art.



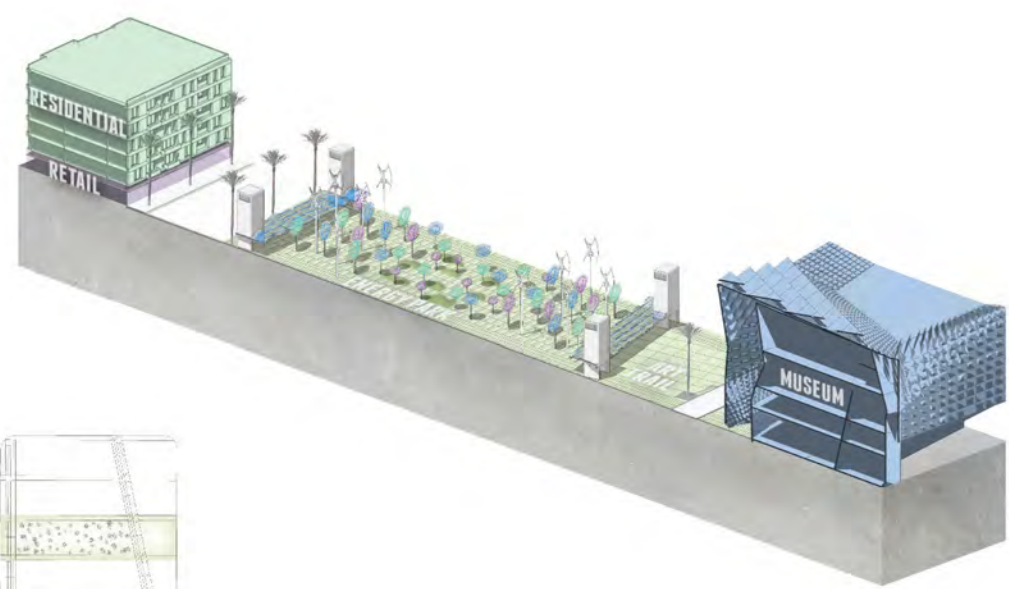
A view from the center of City Square showing solar trees and mixed-use building.



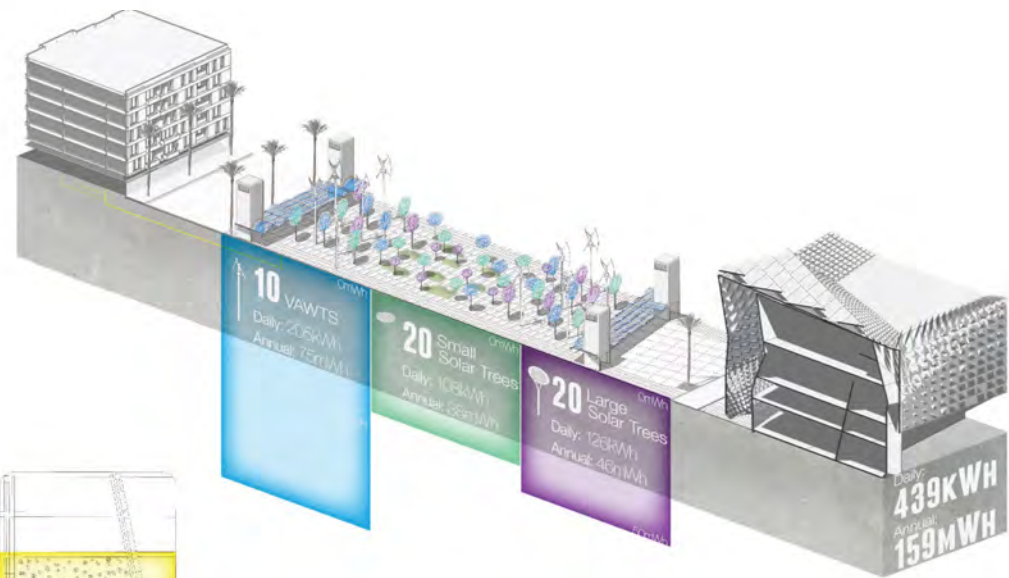
The Art Trail - Power Strip expands in width in the City Square, making it fit for festivals and gatherings.



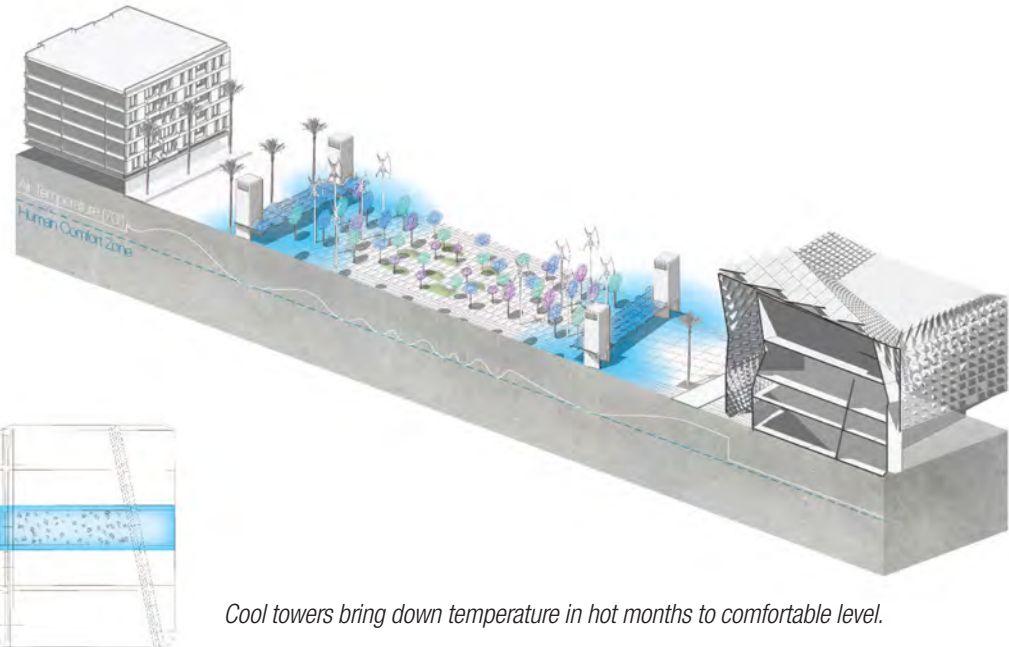
Energy art also includes growing of food for locals. Canopies connect cool towers to maintain temperatures at ground level.



Use diagram showing mixed use, park and museum.



A sample of energy generated from park elements.



Cool towers bring down temperature in hot months to comfortable level.



# **IN SUCCESSFUL URBAN DESIGN ONE MUST INTEGRATE THE FRAMES**

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