

# LEED ND IN KAKA'AKO

## BUY & BUILD GREEN 2014

BY KATRINA MORGAN - FERMATA CONSULTING

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**HNL**



**SEA**





Save

the

Birds

of

Midway

Island





**in 30 years** OAHU USED TO BE \_\_\_\_\_,  
& NOW IT IS \_\_\_\_\_.



**KAKA'AKO:**

**AGRICULTURAL COMMUNITY**

**• INDUSTRIAL DISTRICT**

**• BUSY CIVIC CENTER?**

**WHAT IS YOUR  
BIGGEST FEAR  
ABOUT DEVELOPMENT?** HONOLULU,  
KAKA'AKO,  
WARD VILLAGE...



# Hawai'i Blue Line Project

*Mapping the cost of greenhouse gas inaction*



**1M OF SEA LEVEL CHANGE - 350.org**



S·M·T·  
PHOTOGRAPHY

The image shows the Queen of Hearts from Disney's 'Alice in Wonderland' standing in a grand, gothic-style doorway. She is wearing a black dress with a purple cape and a crown. Her arms are raised, and she is looking towards a large, glowing green mirror in the center of the archway. The archway is decorated with intricate carvings and a blue curtain with gold stars. The scene is set in a dark, atmospheric environment with stone pillars and steps leading up to the doorway.

**“...IT’S NOT HEALTHY FOR ANYONE TO SPEND TOO MUCH TIME  
LOOKING IN THE MIRROR.”**

# IBM BUILDING - ALA MOANA



# ZOOM OUT:

NEIGHBORHOOD  
DEVELOPMENT





**ILLUSTRATIVE LANDSCAPE PLAN**



# LEED ND - THE BIG PICTURE

  
WARD VILLAGE



**MARKETING IS POWERFUL**



WARD VILLAGE



- \*Largest LEED-ND Platinum project certified in the U.S.**
- \*Only LEED-ND Platinum project in Hawaii.**
- \*Second largest LEED-ND Platinum project in the world**
- \*Recipient of 82 of 110 points, tied for the most LEED-ND points in the U.S.**



- \*Proximity to existing jobs, mixed-use neighborhoods**
- \*Access to public transit, parks, and schools**
- \*No impacts on any open space or undeveloped land**
- \*Infill location with links to the existing street grid**

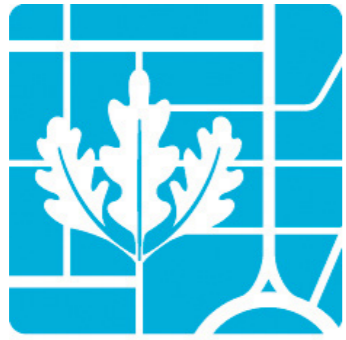


- \*Focus on public space and infrastructure**
- \*Low-impact, sustainable urban neighborhood of the future**
- \*Principles of smart growth, urbanism, and green building**
- \*Accessible gathering space for culture and community**



- \*Site design for habitat/wetlands and water body conservation**
- \* Local food production**
- \*Tree-lined and shaded streets**
- \*District (shared) heating and cooling**





**LEED-ND**

**ZOOM IN:**  
**LEED-ND DETAILS**

**AFFORDABLE HOUSING**

**WALKABILITY**

**HIGH DENSITY**

**TRANSIT-ORIENTED DEVELOPMENT**



put a bike on it



**LEED-NC**

# **ZOOM IN:** **LEED-NC DETAILS**

**SITES**

**WATER**

**ENERGY**

**MATERIALS**

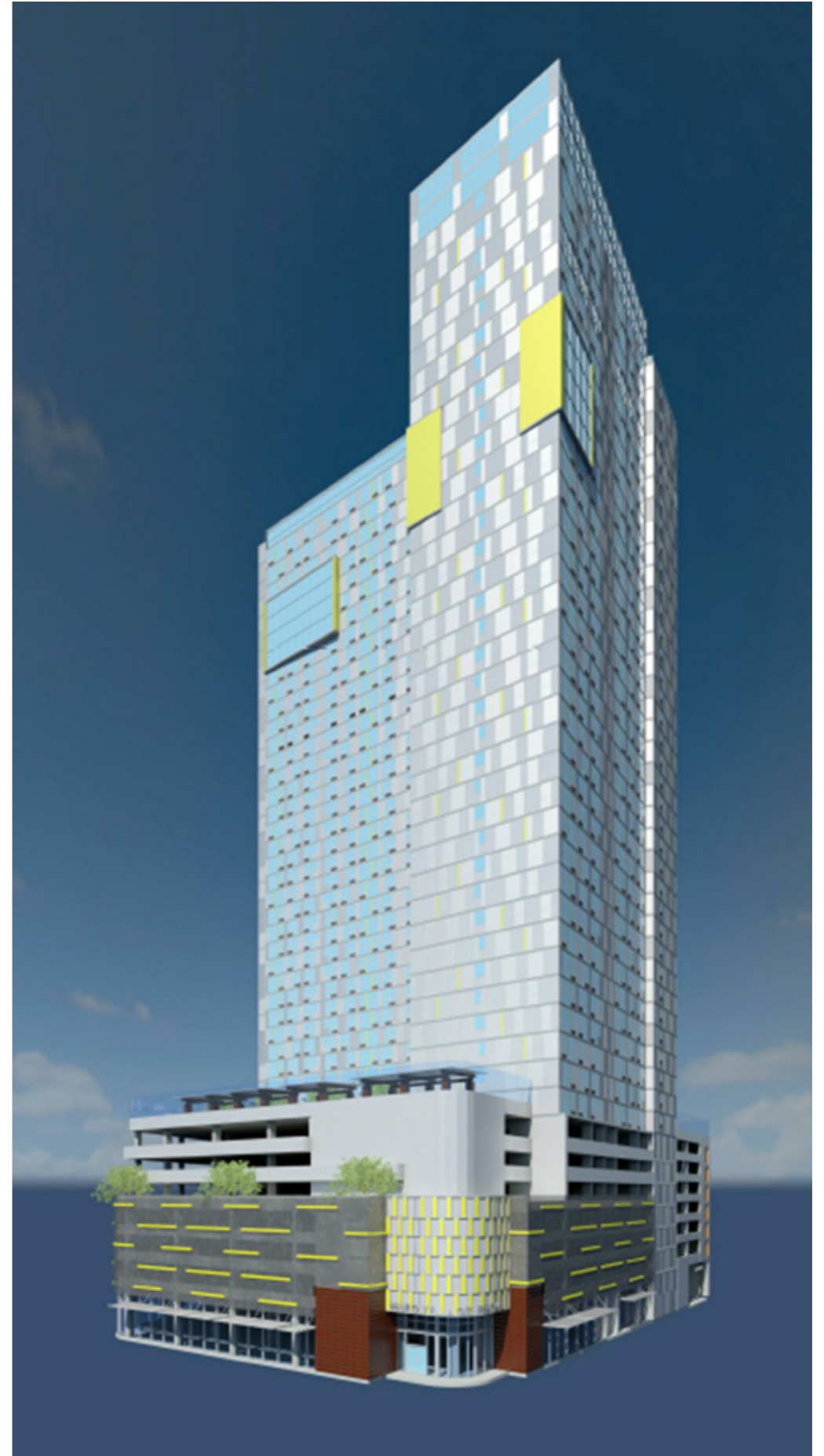
**INDOOR ENVIRONMENT**



**WHAT DOES GREEN FEEL LIKE?**







**before I die, I WANT TO ACCOMPLISH \_\_\_\_\_.**

# KATRINA MORGAN & WASTE WORKS THE FACTORY





DRINK ORGANIC JUICES  
EAT ORGANIC FOODS  
VITAMINS & SUPPLEMENTS ORGANIC ESPRESSO AND TEA



**TAKE-HOME  
MESSAGES**



A large, spreading tree with a semi-transparent text overlay. The tree's branches are thick and dark, spreading out in all directions. The leaves are a vibrant green, creating a dense canopy. The background shows a park-like setting with other trees and a building in the distance. A small blue sign with the number '10' is visible on the tree trunk.

**TO BE GREEN, IT MUST BE  
CULTURALLY SENSITIVE.**





**EMBRACE THE PROCESS OF  
SUSTAINABLE DESIGN !**

The background features a pattern of overlapping, glowing golden circles of varying sizes, creating a bokeh effect. A dark, semi-transparent horizontal band runs across the middle of the image, serving as a backdrop for the text.

**ACKNOWLEDGE & WORK TO RESOLVE FEARS.**



**INCREMENTAL CHANGE  
IS GOOD!**



**NOT ALL DEVELOPMENT IS BAD!**

# THANK YOU!

QUESTIONS?

**Andrea “Anj” Lum**  
**808.531.6087x103**  
**[andrea@bennetgroup.com](mailto:andrea@bennetgroup.com)**

