



WELCOME

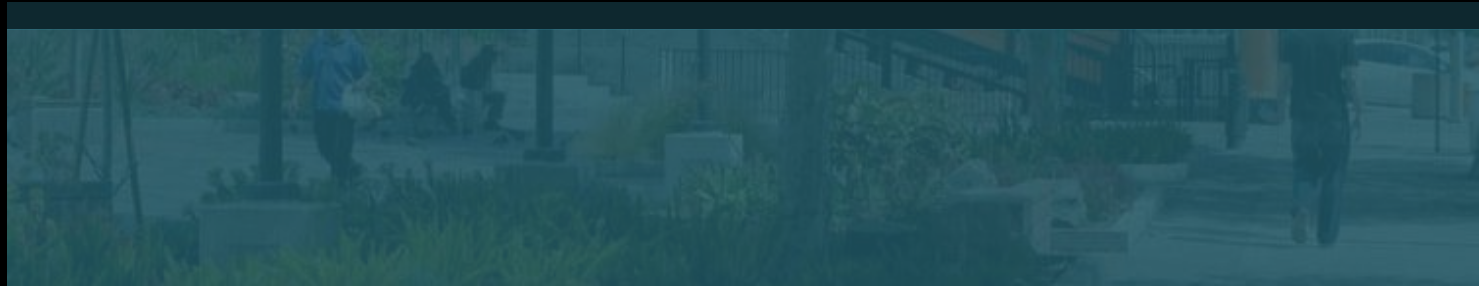
View photos from the event here: <https://victor-chan.smugmug.com/People/2012-ASLA-QLD-Award/n-7d9zP/>

HONORARY MEMBER **AWARD**

Richard J. Jackson, MD, MPH
Professor/Chair, Environmental Health Science
UCLA Fielding School of Public Health

2012

*Quality of Life
Design Awards*



RUTH SHELLHORN **AWARD**

2012

*Quality of Life
Design Awards*



PUBLIC STEWARDSHIP AWARD

2012

*Quality of Life
Design Awards*



SCOTT WILSON

North East Trees



JURY

INTRODUCTIONS

2012

*Quality of Life
Design Awards*

JURY GROUP 1

Glen Schmidt, FASLA
Schmidt Design Group

Marsh Scott
Artist

Robert S. Harris, FAIA, Hon. ASLA
*Professor Emeritus,
USC Architecture*

Jeffrey Lambert, AICP
*Community Development Director,
City of Ventura*

John Lomeli
Industrial Designer, SCI Lighting

AWARD CATEGORIES

DESIGN

Institutional
Landscape Art
Commercial
Residential Development
Residential Garden
Park & Recreation
Environmental & Sustainable
Land & Water Reclamation
Transportation Facilities

PLANNING & ANALYSIS

JURY GROUP 2

Robert R. Cardoza, FASLA
NUVIS

Robert Perry, FASLA
Professor Emeritus, Cal Poly Pomona
Author

Baxter Miller, ASLA
BMLA Landscape Architecture

Jim Pickel, ASLA
MIG

AWARD CATEGORIES

DESIGN

Student

Historic Preservation & Restoration

CONCEPTS, IDEAS & THEORIES

COMMUNICATION

STUDENT DESIGN

2012

*Quality of Life
Design Awards*



Merit Award

**THE REGENERATIVE SURFACE: CAP IT
LANDSCAPE INFRASTRUCTURE &
THE FUTURE OF LOS ANGELES**

Tina Chee



THE REGENERATIVE SURFACE

CAP IT LANDSCAPE INFRASTRUCTURE AND THE FUTURE OF LOS ANGELES URBAN PARKS

PROGRAMMING THE REGENERATIVE SURFACE



REJUVENATING

areas for recreation, passive and active
THE SOCIAL LAWN, SOCCER FIELD,
MOVEMENT STUDIOS, ROLLING HILLS



RESTORING

NATIVE HABITATS- flora, fauna, insects



NOURISHING

the body through COMMUNITY FARMING



HARVESTING

rain water for aquifer
recharge



FILTERING

earth ripples capture and filter rain water
GABION WALLS DIMPLING THE SURFACE



BREATHING

surface PERFORATIONS for car exhaust
and solar streams through



BUFFERING

mitigating fwy noise with a
CEILING AIR SPACE



OBSERVING

PLATEAUS offering views and places of
reflection and inflection



INTERACTING

PLAZAS where the parkscape interfaces
with the urbanscape

NETWORKING

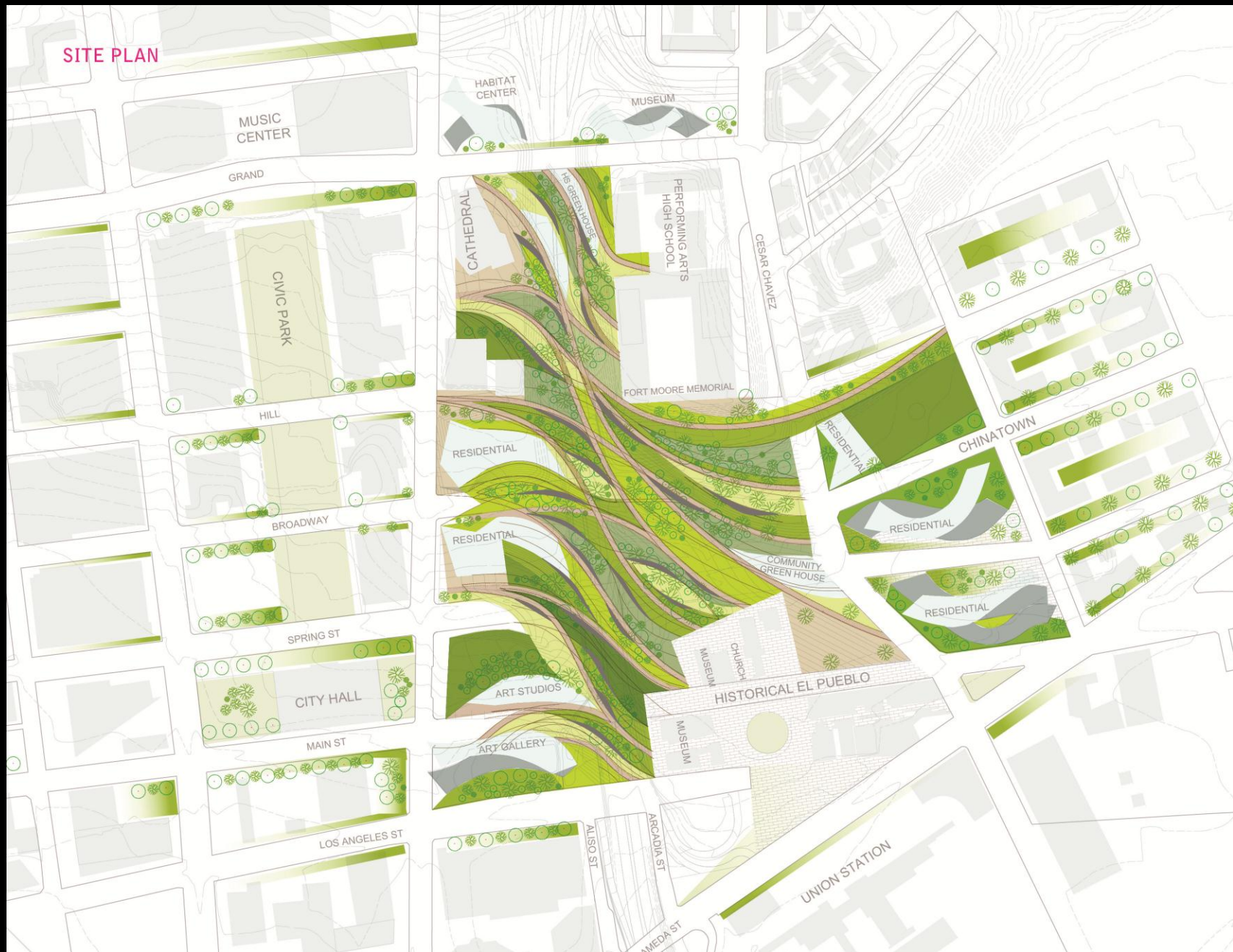
PATHS connecting various communities EL PUEBLO,
GRAND AVE, CHINATOWN, CBC, LITTLE TOKYO ARTS,
CORNFIELDS, LA RIVER

WEAVING

PROGRAM social and ecological juxtapositions
COMMUNITY CENTER, HABITAT CENTER, GREEN
HOUSES, ART GALLERIES, CAFES, FARMERS MARKET,
MOVEMENT STUDIOS, WATER TANKS, GABION WALLS,
NATIVE HABITATS, URBAN FARMING



SITE PLAN





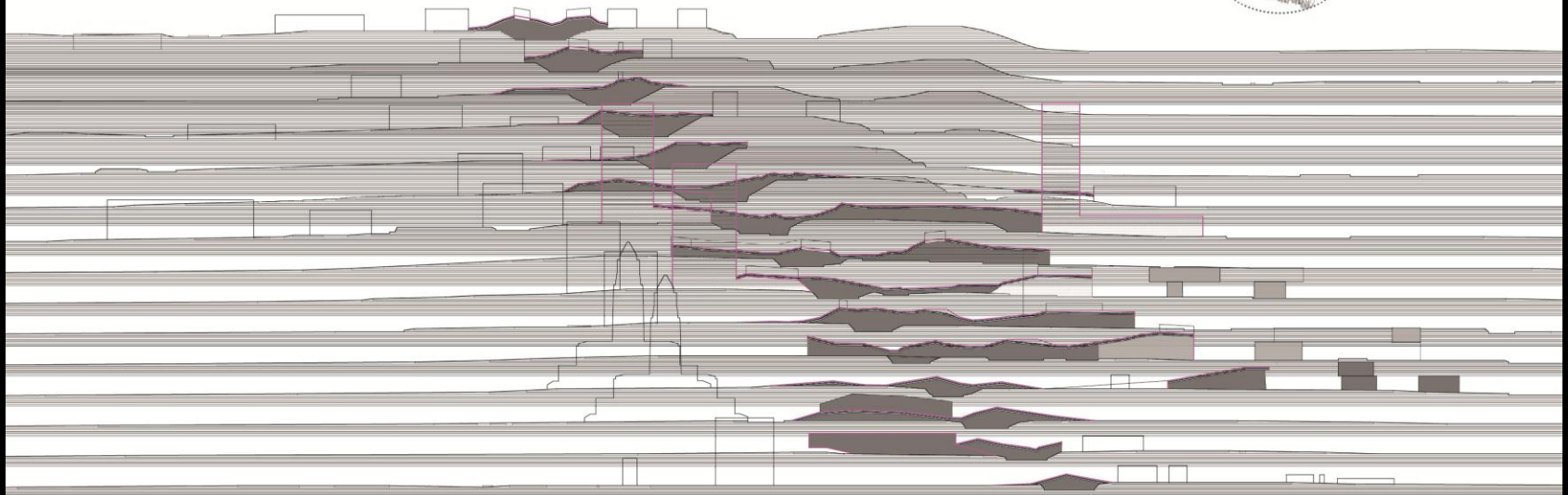
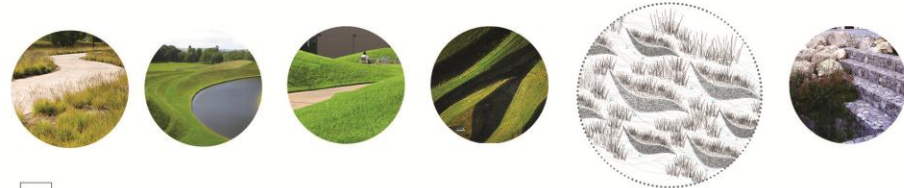
NATIVE PLANTING PALETTE



EAST - WEST SECTION

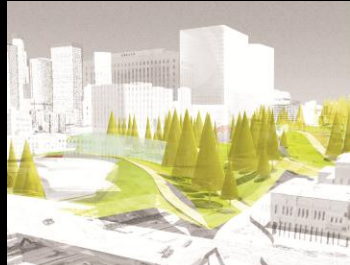
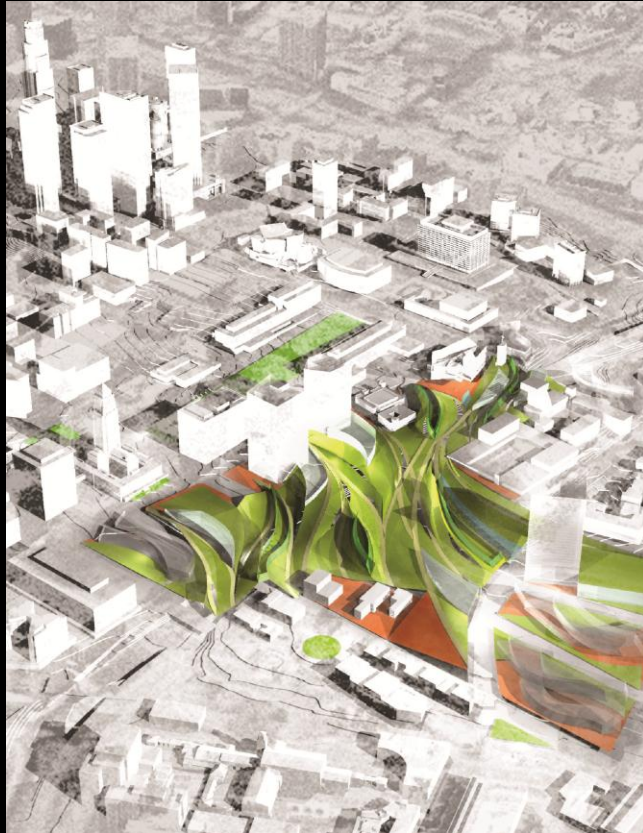


VIEW FROM FWY TO GRAND AVENUE

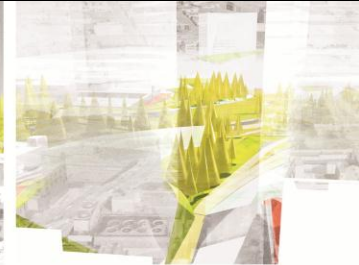


EAST - WEST SECTIONS @ EVERY 150'

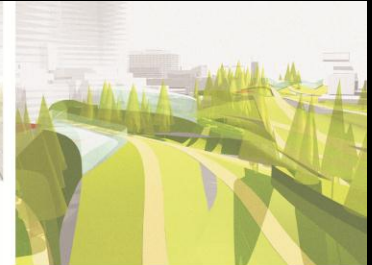
STUDENT DESIGN
Merit Award



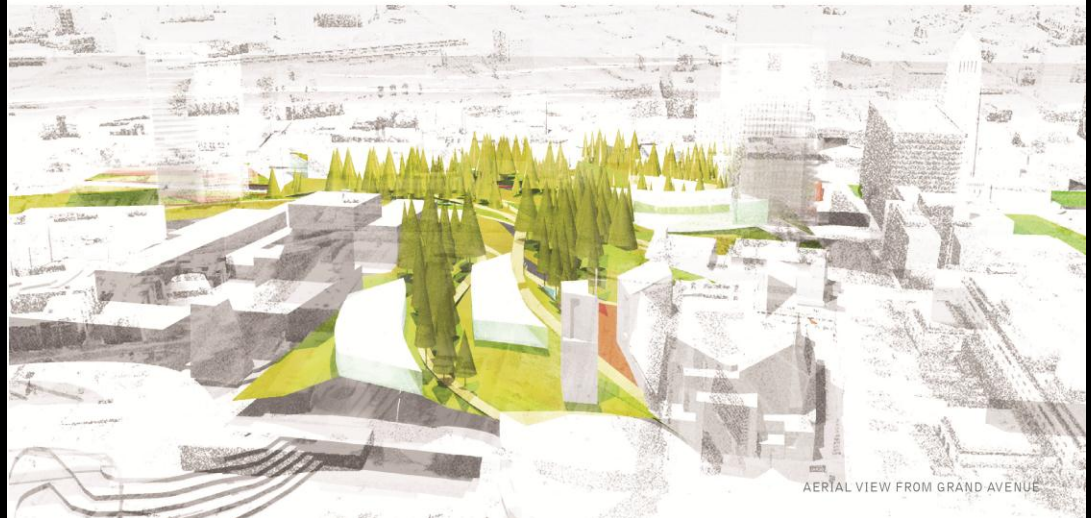
VIEW FROM LOS ANGELES STREET



VIEW BETWEEN CROSS AXIAL GATEWAY TOWERS FROM
CBD TO CHINATOWN



VIEW FROM WITHIN PARK TOWARDS GRAND AVE



AERIAL VIEW FROM GRAND AVENUE

**THE REGENERATIVE SURFACE: CAP IT
LANDSCAPE INFRASTRUCTURE & THE FUTURE OF LOS ANGELES**

Tina Chee



Honor Award

**THE LOS ANGELES RIVERSCAPE:
AN URBAN ESTUARY**

Tina Chee

THE LOS ANGELES RIVERSCAPE : AN URBAN ESTUARY



SITE CONTEXT



EXISTING SITE

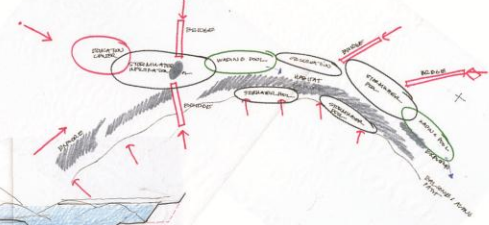
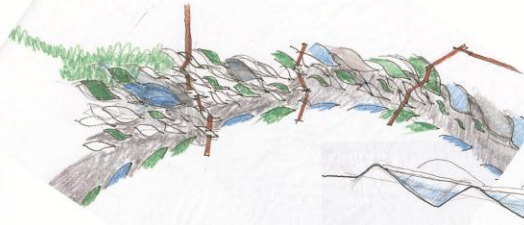


SITE PLAN

DESIGN PROCESS



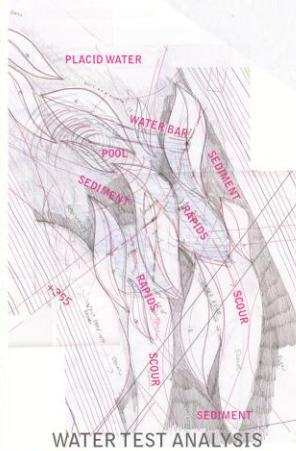
FORMATIONS//ISLANDS + POOLS



SOCIAL + ECOLOGICAL PROGRAM



WATER TEST - ISLANDS



WATER TEST ANALYSIS



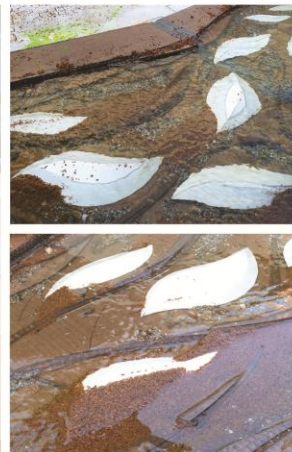
URBAN CONNECTIONS



HABITAT ISLANDS + POOLS



SAND SCOURING + DEPOSITION



MODEL AFTER WATER TEST
RESULTANT SAND SCOURING AND DEPOSITION

PROGRAMMING THE RIVERSCAPE



CYCLING



KAYAKING



PARTICIPATING



HIKING



PERFORMING

ACTIVE RECREATION ZONE

RIVER PROMENADE
UPPER PARK + LOWER PARK
MEANDER PARK
ABLE TO TRAVERSE AROUND
AND ACROSS RIVER PARKWAY

POOLS
SUPPORT
AQUATIC WILDLIFE AND
PLANT FORMS

STORMWATER
FILTRATION BASIN
FILTRATION AND RELEASE

ISLANDS
LARGE BOULDERS
MADE LIKE GABION WALLS
SUPPORT LAND WILDLIFE AND
PLANT FORMS

STORMWATER
FILTRATION BASIN
FILTRATION AND RELEASE

ISLANDS
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SUPPORT LAND WILDLIFE AND
PLANT FORMS

POOLS
SUPPORT
AQUATIC WILDLIFE AND
PLANT FORMS

ACCESS
POINT

PARKWAY
MEANDER

STEPPED
SEATING

FASTER FLOWS
FOR ACTIVE
RECREATION

STEPPED
SEATING

PARKWAY
CIRCULATION

PARKWAY
MEANDER

ACCESS POINT

ISLANDS
LARGE BOULDERS
MADE LIKE GABION WALLS
SUPPORT LAND WILDLIFE AND
PLANT FORMS

STORM WATER
FILTRATION BASIN

STORM WATER
SLOW RELEASE
IMPRINTING PATTERNS
ON BEACH SAND/GRAVEL

CONCRETE TROUGHS +
LARGE BOULDERS
LINEAR BANDS WOVEN
INTEGRATED SEATING AND
VEGETATION

ACCESS POINT

URBAN
BEACH

WADING
POOLS

CONCRETE TROUGHS +
LARGE BOULDERS
LINEAR BANDS WOVEN
INTEGRATED SEATING AND
VEGETATION

BOULDER REEF
WALKWAY

STORM WATER
SLOW RELEASE
IMPRINTING PATTERNS
ON BEACH SAND/GRAVEL

RIVER PROMENADE
UPPER PARK + LOWER PARK
MEANDER PARK
ABLE TO TRAVERSE AROUND
AND ACROSS RIVER PARKWAY

UPPER PARK

EDUCATION/OUTREACH
AMPHITHEATER

ACCESS POINT

STORM WATER
RUNNEL

HABITAT ZONE

PASSIVE RECREATION ZONE

HABITAT ZONE



OBSERVING



RELAXING



WADING



MEANDERING

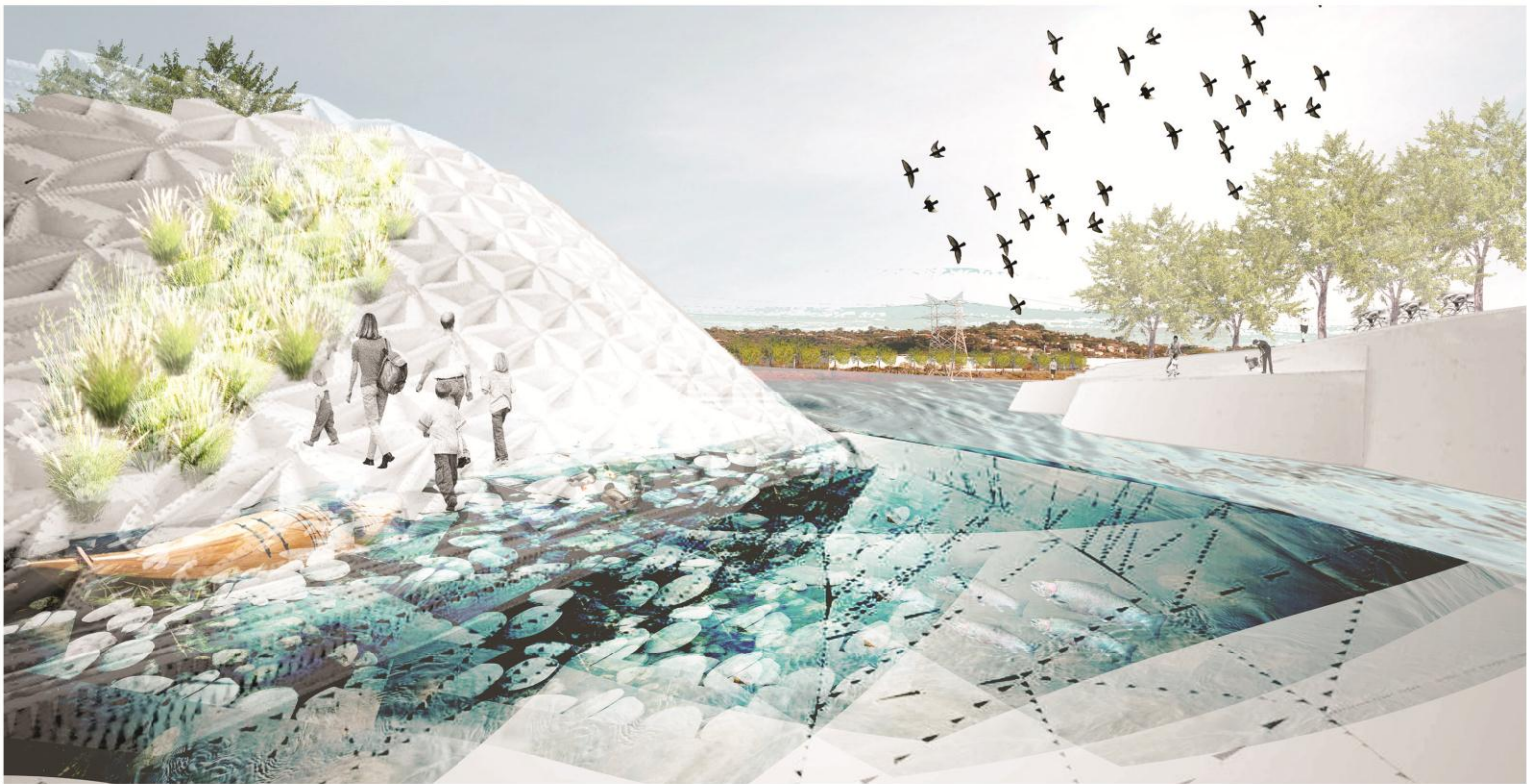


LEARNING



INHABIT THE RIVERSCAPE

network of meandering pathways and habitable islands create a dynamic relationship between humans, water, and habitat



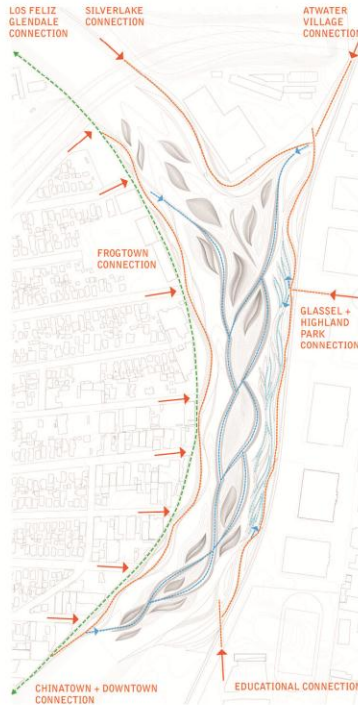
KAYAKING DOWN THE RIVERSCAPE

multi layered water channel system creates various water velocities for active recreation as well as habitat creation

CONCEPT STRATEGIES

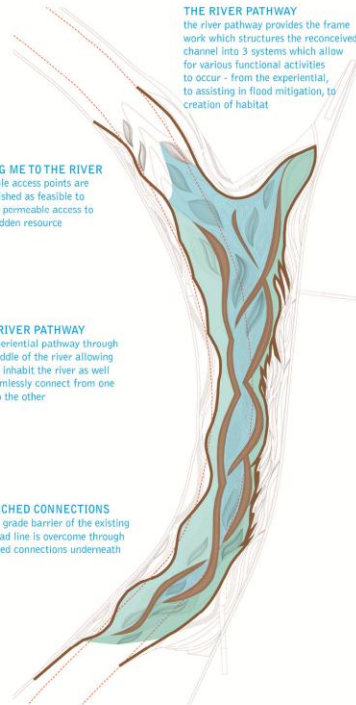
ACCESS + CIRCULATION : BRING ME TO THE RIVER + INHABIT THE RIVER

ACCESS POINTS
BIKE PATH
PERIMETER CIRCULATION
INTERIOR CIRCULATION



CHANNEL MORPHOLOGY : 3 CHANNEL SYSTEM // THE RIVER PATHWAY

RIVER PATHWAY
BANK LOWER EDGE
MAIN CHANNEL
CENTER CHANNEL
OUTER CHANNEL
EXISTING CHANNEL



PROGRAM : ACTIVE + PASSIVE RECREATION // GROUP + INDIVIDUAL EXPLORATION

UPPER PARK
LOWER PARK
STORM WATER FILTRATION BASINS
TIERED SEATING
HABITAT ZONES
KAYAK CHANNEL
KAYAK REST STOP
FLOW DIVERTERS



PLANTING SCHEME: URBAN EDGES + COMPRESSED ZONES // ISLAND + AQUATIC // SEDIMENT DEPOSITION + SUCCESSION

URBAN STREET TREES + SHRUBS
UPLAND
RIPARIAN
MARSH + AQUATIC
PHYTOREMEDIATION

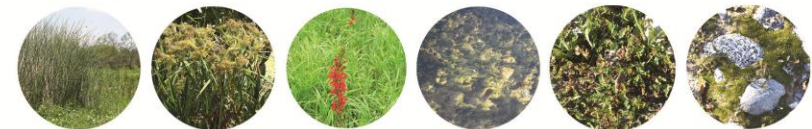


PLANTING STRATEGIES

UPLAND // RIPARIAN

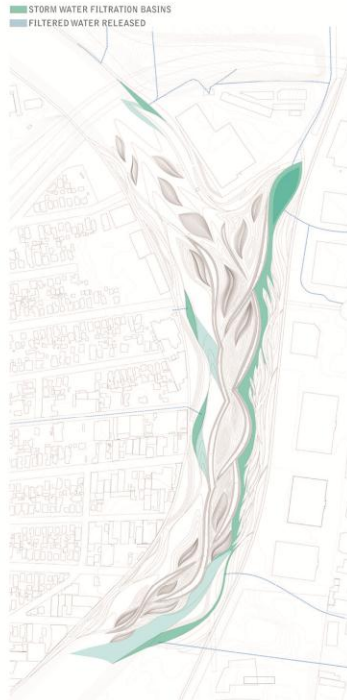


MARSH // AQUATIC



CONCEPT STRATEGIES

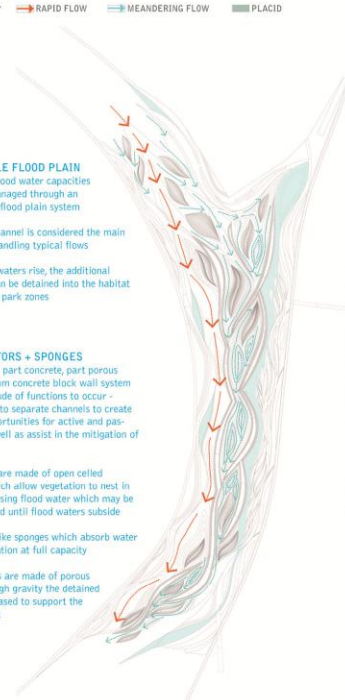
WATER QUALITY : STORM WATER FILTRATION + WETLAND FILTRATION BASINS



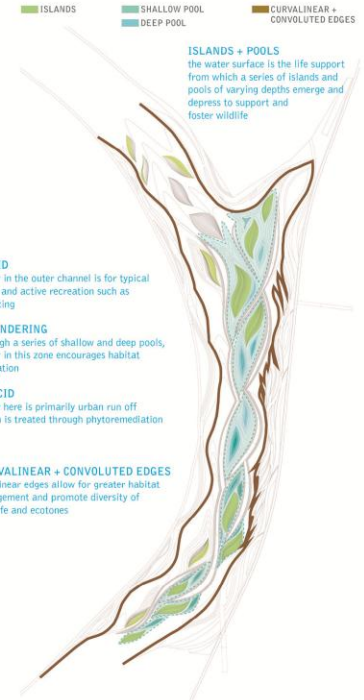
FLOOD PROTECTION : VARIABLE FLOOD PLAIN // FLOW DEFLECTORS + ISLAND SPONGES



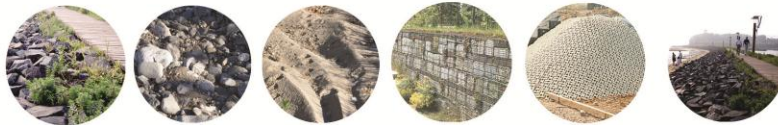
WATER FLOW : RAPID // MEANDERING // PLACID



HABITAT : ISLANDS + POOLS // LOBES + COVES // CURVALINEAR + CONVOLUTED EDGES



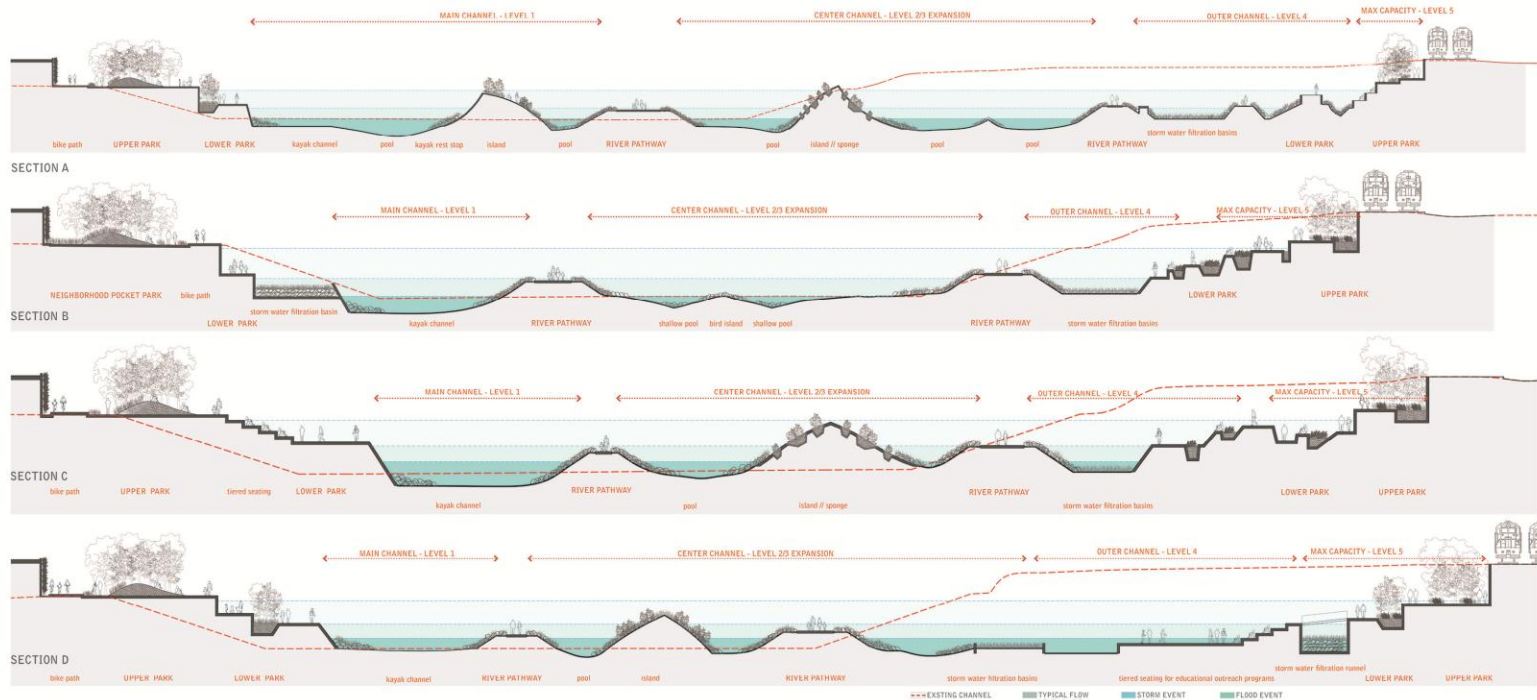
MATERIALITY



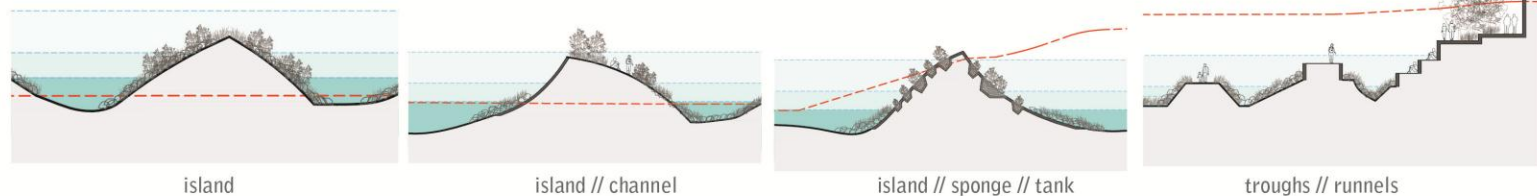
WILDLIFE



CONCEPT SECTIONAL STRATEGIES



MULTI-FUNCTIONAL LANDFORMS



HYDRAULIC ANALYSIS



FIRST FLOW TIME LAPSE : the multi-layered channel morphology is working - the outer channel is faster

VEGETATION + HABITAT PERFORMANCE : SCOURING + SEDIMENTATION



DYNAMIC PROCESSES : SCOURING + SAND DEPOSITION + SUCCESSION at various design flows



FULL SEDIMENT
used as a basis to explore
the effects of dynamic
processes

LEVEL 1
light storm, 3.94% of
army corps design flow

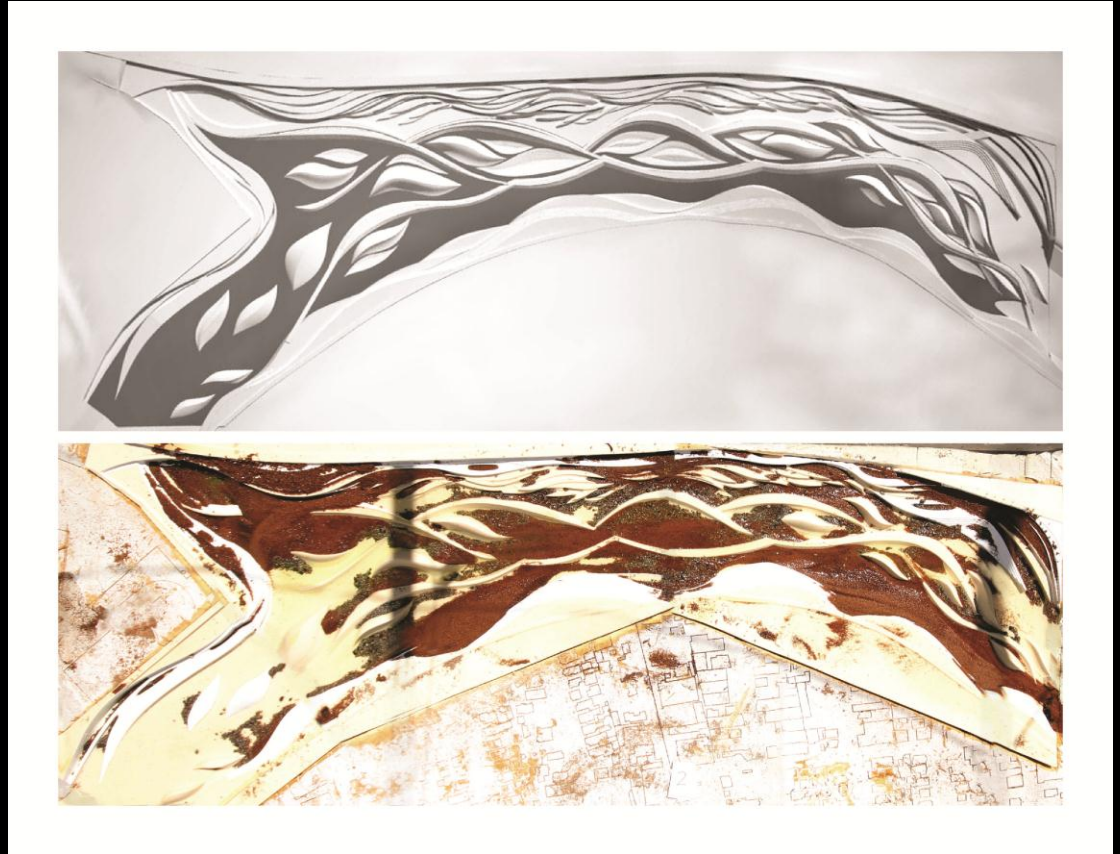
LEVEL 2
typical storm, 16.35%
of army corps design flow

LEVEL 3
storm event, 52.16% of
army corps design flow

LEVEL 4
flood event, 95.61%
of army corps design flow

SUCCESSION
the sediment islands
evolve beyond upon the
man made armature

STUDENT DESIGN
Honor Award



THE LOS ANGELES RIVERSCAPE: AN URBAN ESTUARY

Tina Chee

INSTITUTIONAL DESIGN

2012

*Quality of Life
Design Awards*



Merit Award

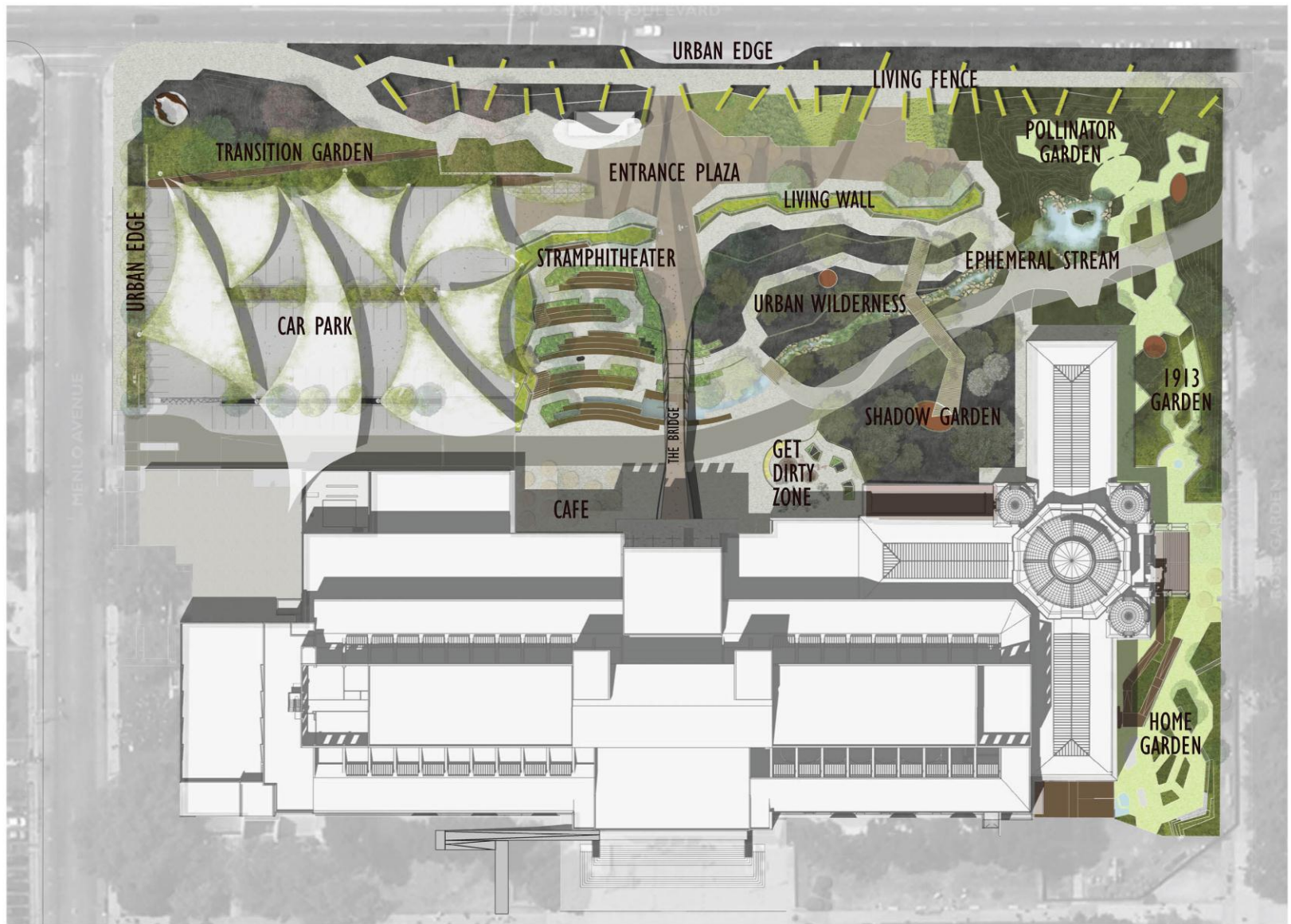
**NATURAL HISTORY MUSEUM
OF LOS ANGELES COUNTY
NORTH CAMPUS**

Mia Lehrer + Associates



A NEW OUTDOOR DESTINATION

The North Campus at the Natural History Museum (NHM) is a new urban ecological laboratory that will foster nature within the heart of the city.



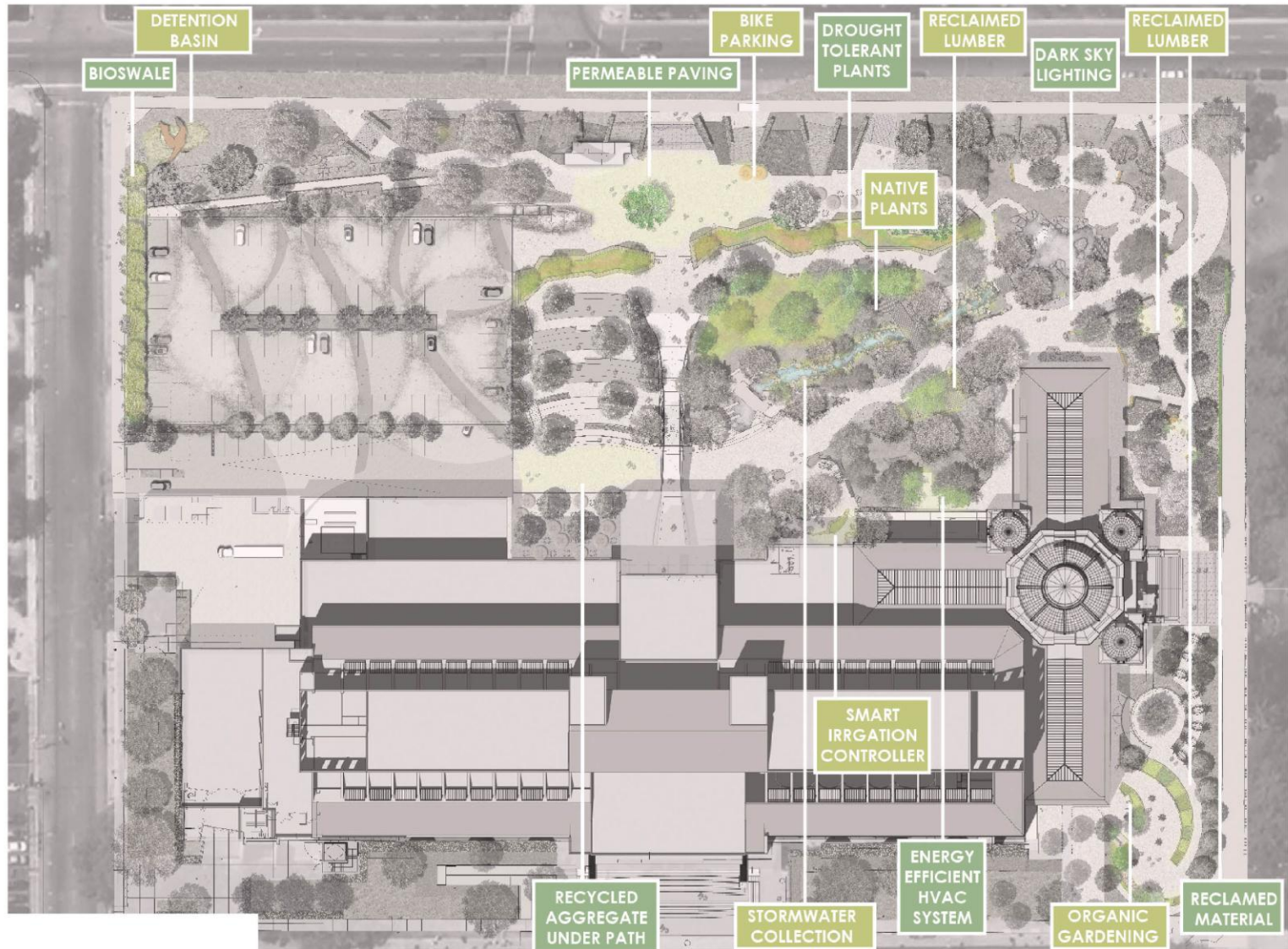
TRANSFORMING THE MUSEUM

The North Campus reinvents the museum including a highly visible transformation of the building façades, ingress and egress points, public areas, and exhibition spaces.



THE LIVING WALL

The Living Wall is composed of vertical dry-stacked stone slabs backfilled with planting soil to create an elevated landscape combining naturalistic form with planting practices and water techniques that are appropriate to the LA climate. Niches between stones support life between the cracks.



PROMOTING SUSTAINABILITY

Promoting sustainability, the North Campus at NHM is a performative landscape on all levels. For example, the plants were carefully selected to enhance and foster biodiversity, the majority of paving is permeable decomposed granite and the ephemeral stream and bioswales capture onsite storm water.

INSTITUTIONAL DESIGN
Merit Award



A DEMONSTRATION GARDEN

As a demonstration garden, the North Campus introduces innovative methods and materials that integrate beauty with environmental stewardship and awareness.

**NATURAL HISTORY MUSEUM OF LOS ANGELES COUNTY
NORTH CAMPUS**

Mia Lehrer + Associates

Merit Award

**SANTA MONICA COLLEGE
CAMPUS QUAD**

Meléndrez









INSTITUTIONAL DESIGN
Merit Award



SANTA MONICA COLLEGE CAMPUS QUAD
Meléndrez

Honor Award

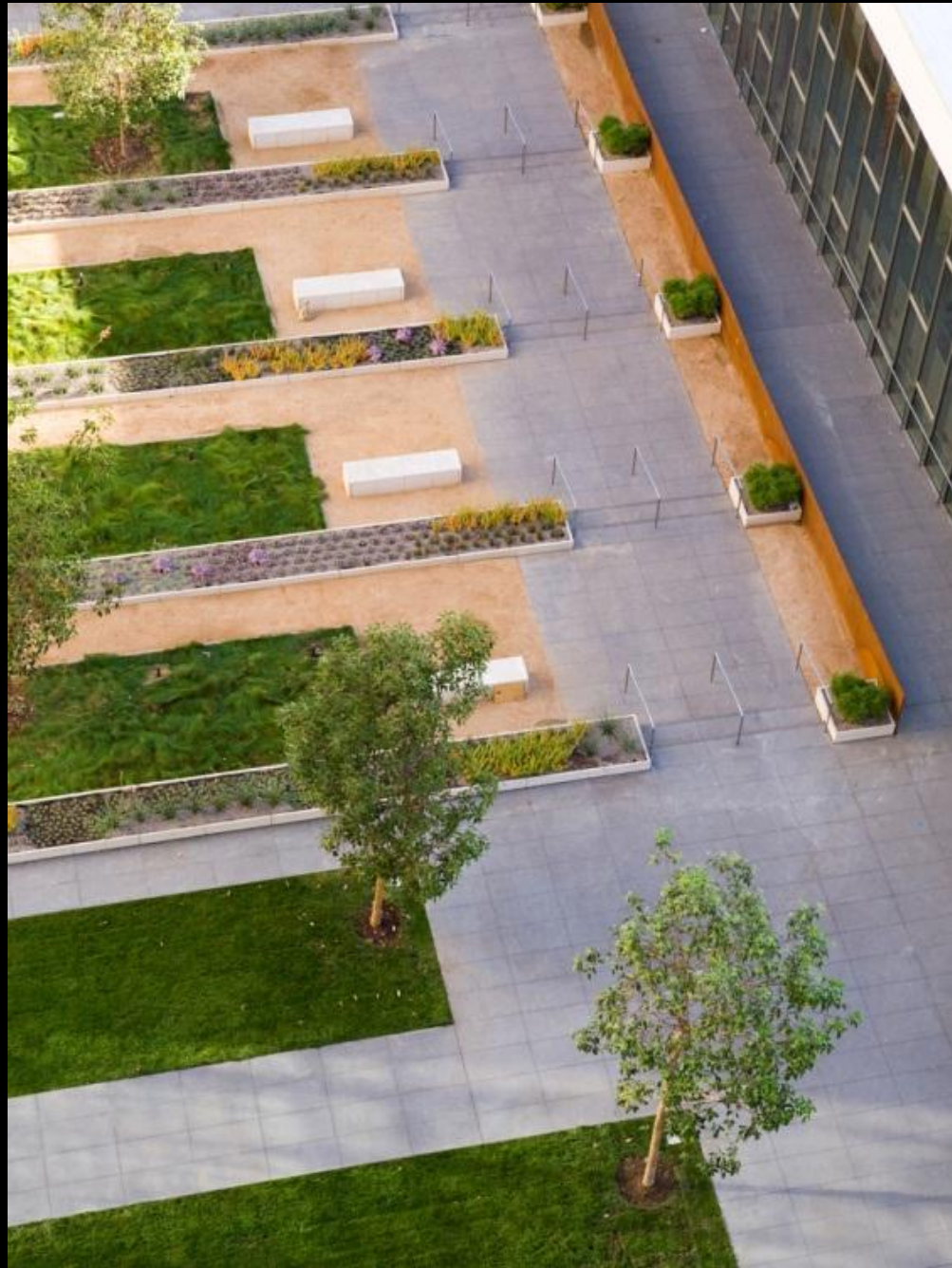
LAPD POLICE ADMINISTRATION BUILDING

Meléndrez



LOS ANGELES POLICE DEPARTMENT

















INSTITUTIONAL DESIGN
Honor Award



LAPD POLICE ADMINISTRATION BUILDING

Meléndrez

Honor Award

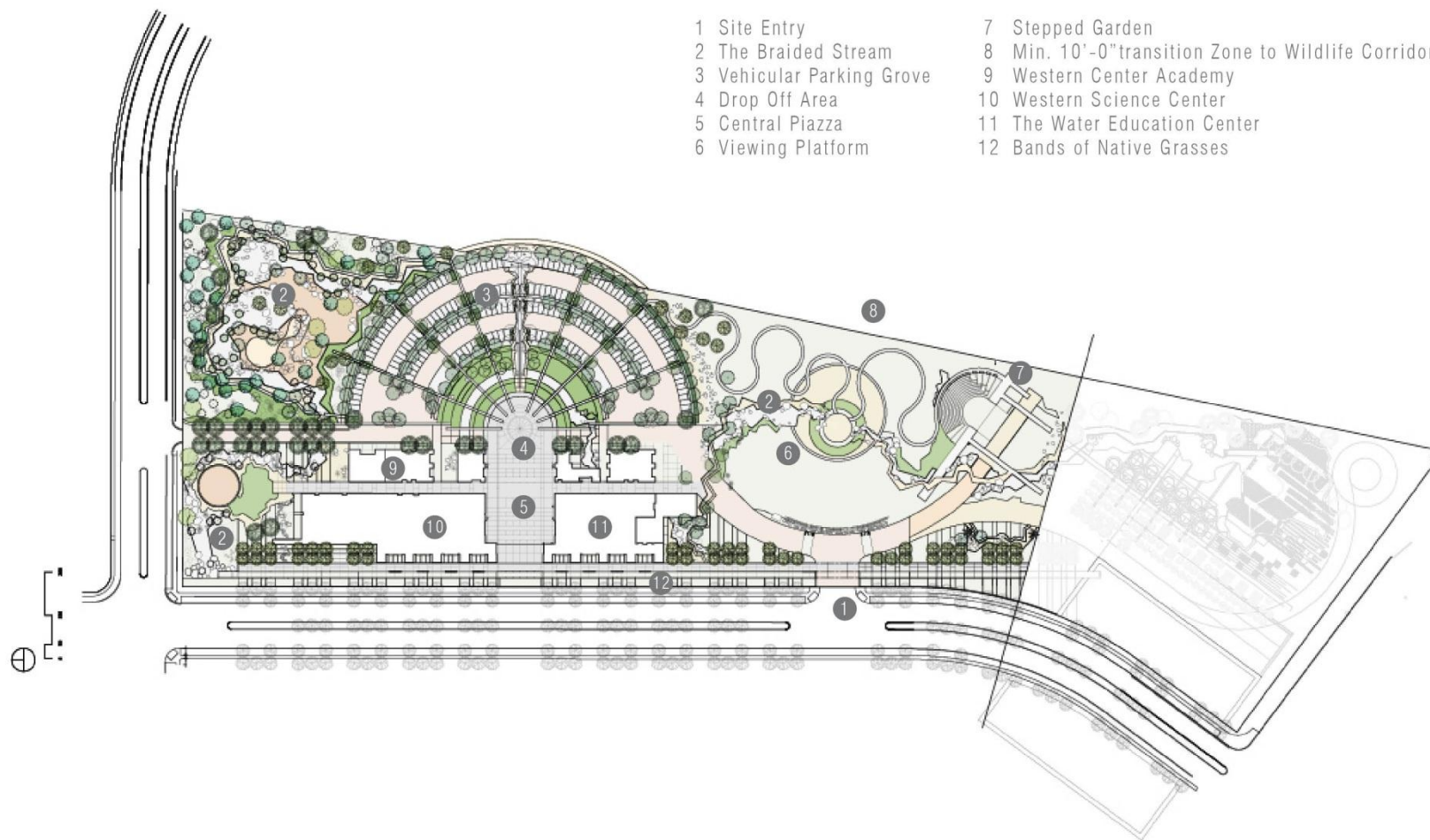
WATER + LIFE MUSEUMS

Mia Lehrer + Associates



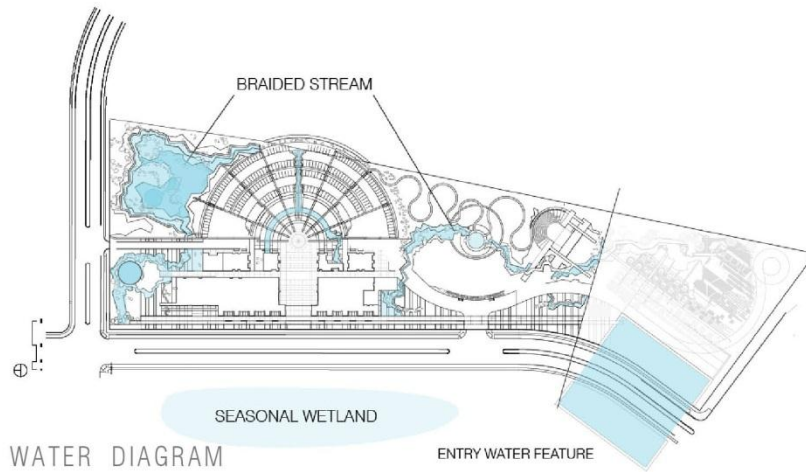
A NEW WAY OF THINKING ABOUT WATER

The Diamond Valley Lake Reservoir, completed in 1999 by the Metropolitan Water District of Southern California, was the largest earthworks project ever to be constructed at that time. The reservoir was built to meet Southern California seasonal, drought and emergency needs.



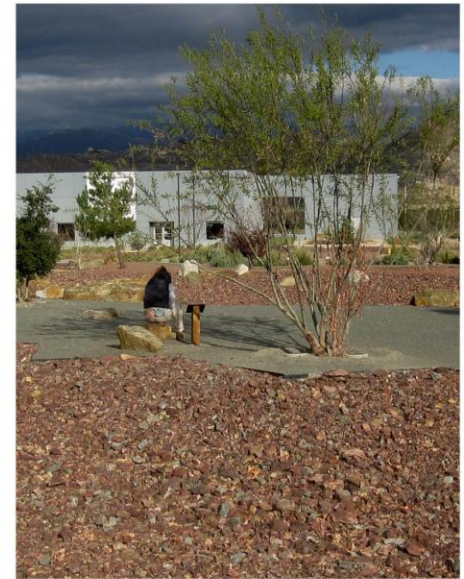
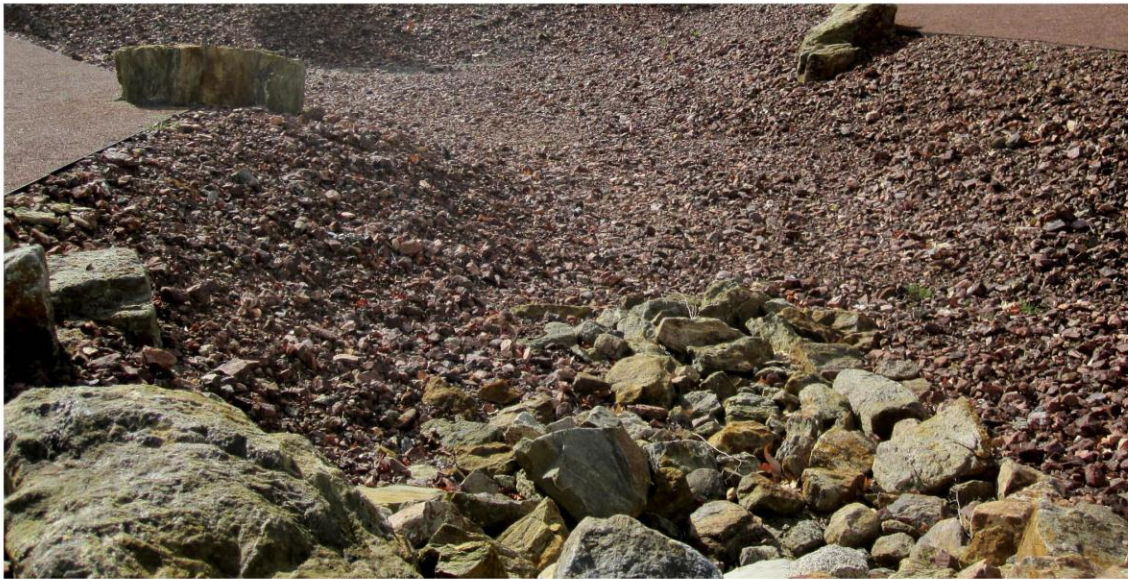
WATER + LIFE

The WATER + LIFE Museums and Campus at Diamond Valley Lake celebrates the link between Southern California's water infrastructure and the evolution of life. The campus is an environmental learning experience, telling the story of sustainability through water conservation methods, drought tolerant plants, and innovative landscape materials.



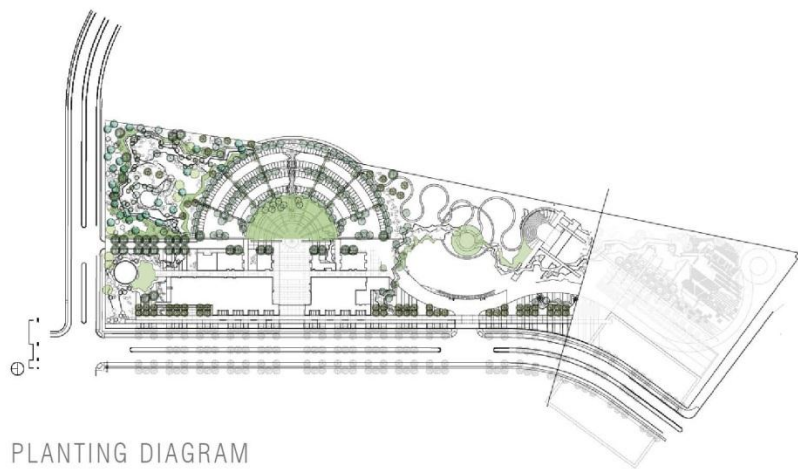
THE IMPORTANCE OF WATER

The arrival procession introduces the principal qualities of water and illustrates the importance of irrigation and agriculture in the history of water infrastructure and use in California.



THE DRY BRAIDED STREAM

To illustrate the connection between water and the desert landscape is the dry braided stream. This landscape site feature acts as both skeleton and structure to the site as well as conveying the story of the California landscape as a seasonal collector of storm water runoff.



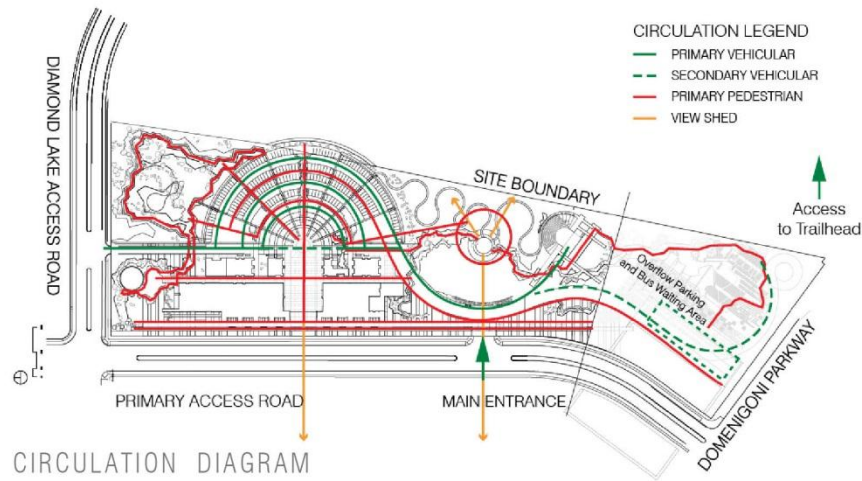
NATIVE & DROUGHT TOLERANT PLANT PALLETTE

The approach to planting has been sensitivity and thoroughly researched to maintain the delicate ecological balance of the region and to respond to the unique environmental conditions of the site.



A DESERT LANDSCAPE

In addition to landscaping featuring drought-resistant native vegetation, a high efficiency irrigation system utilizing reclaimed water was installed to help the plantings establish their roots and to irrigate during times of drought.



A DESTINATION

Water + Life also acts as a gift to the community. Hosting two museums and a charter middle school, the landscape evokes artistic elements as well as learning experiences and living laboratories for students and scholars drawing people from both within and outside the region.

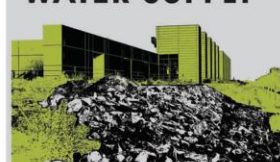
WATER + LIFE NO WATER = NO LIFE



The architecture was inspired by the MWD's water infrastructure and pump buildings of the 1920s and 1930s.

WATER + LIFE features interpretive exhibits that tell the story of water in the region. The exhibits are designed to educate the public about the importance of water and the challenges of water conservation. The exhibits are located in the main atrium of the building, which is a large, open space with a high ceiling and large windows. The exhibits are designed to be interactive and engaging, with a focus on storytelling and visual aids. The exhibits are located in the main atrium of the building, which is a large, open space with a high ceiling and large windows. The exhibits are designed to be interactive and engaging, with a focus on storytelling and visual aids.

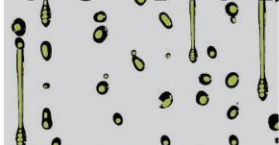
PROTECT OUR WATER SUPPLY



The braided stream, decomposed granite paths, rock gardens and retention basin remove contaminants and pollutants, naturally.

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NO WATER NO LIFE



100% of the WATER + LIFE landscape is irrigated by tertiary recycled water provided by the EMWD.

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WHEN IT RAINS IT FLOWS!



When the rain comes, the dry braided stream transforms into a collector of raging stormwater run off.

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EDUCATING THE PUBLIC ABOUT THE VALUE OF WATER CONSERVATION

The stories of water and life are woven into the interpretive exhibits that express the importance of water from ancient times to the present day and the responsibility we have for the future conservation of water.



SUSTAINABLE LANDSCAPE MATERIALS

Sustainable materials and procedures are incorporated throughout the site including using a light colored, high albedo top coat slurry over asphalt to reduce the heat island effect, permeable pavers to allow for infiltration, and thousands of large, sculptural stones reclaimed from the process of building the dam.

INSTITUTIONAL DESIGN
Honor Award



THE NEW CALIFORNIA LANDSCAPE

The result is a landscape design and sustainable development that is at once beautiful and educational melding seamlessly into this primarily arid setting.

WATER + LIFE MUSEUMS
Mia Lehrer + Associates

LANDSCAPE ART DESIGN

2012

*Quality of Life
Design Awards*



Merit Award

REDONDO BEACH / PACIFIC COAST HIGHWAY GATEWAY

Katherine Spitz & Associates









LANDSCAPE ART DESIGN
Merit Award



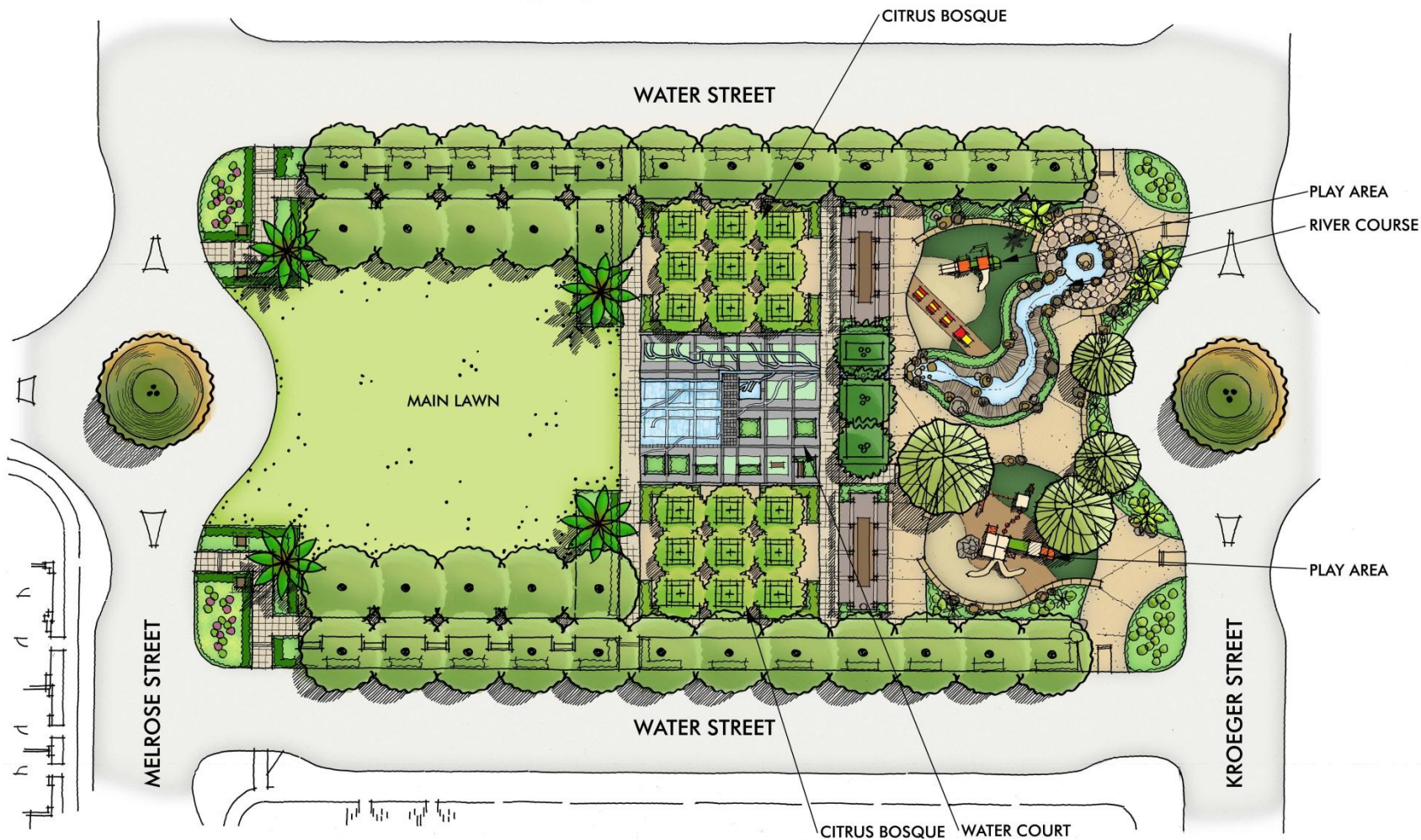
REDONDO BEACH / PACIFIC COAST HIGHWAY GATEWAY

Katherine Spitz & Associates

Honor Award

COLONY PARK

City of Anaheim
with Collaborative West



ILLUSTRATIVE SITE PLAN COLONY PARK

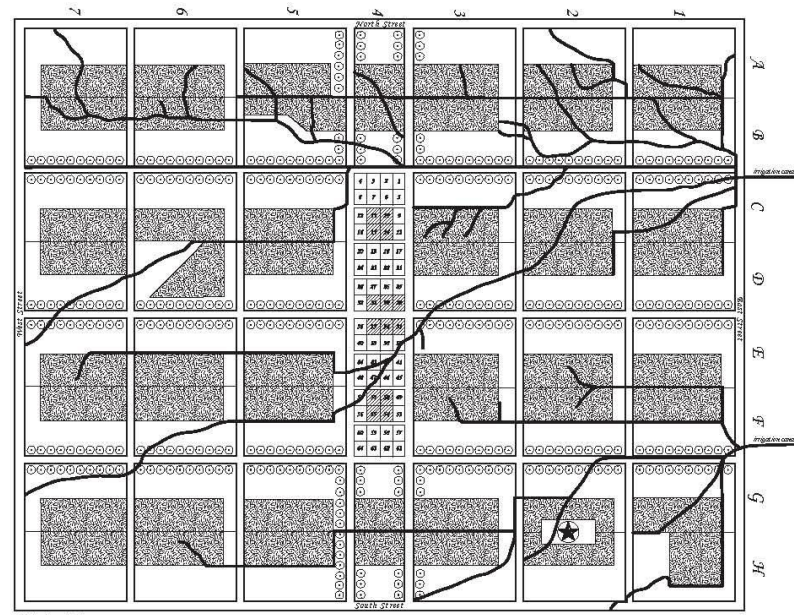
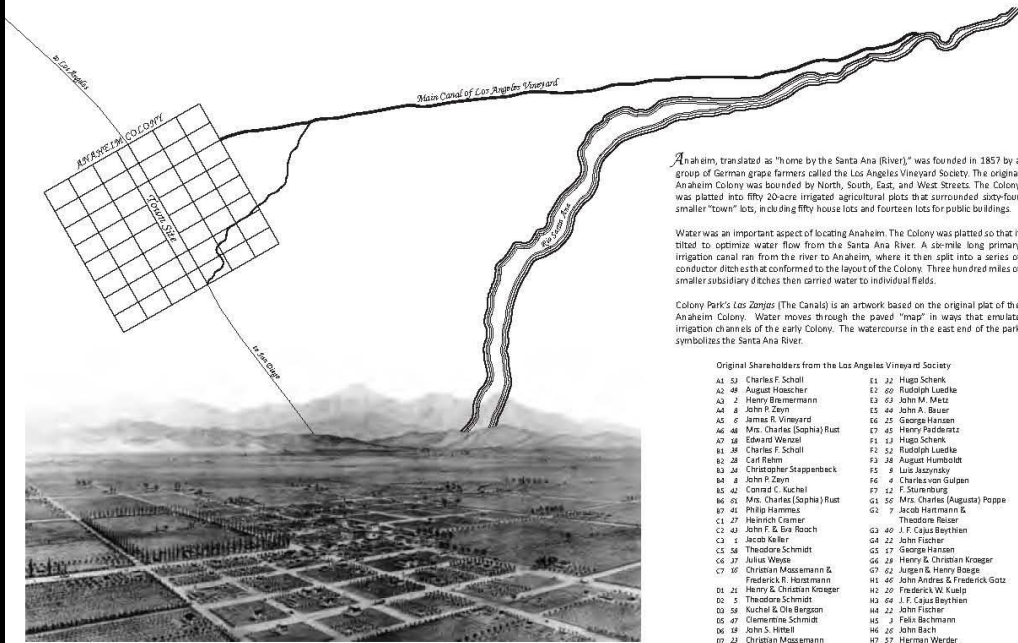
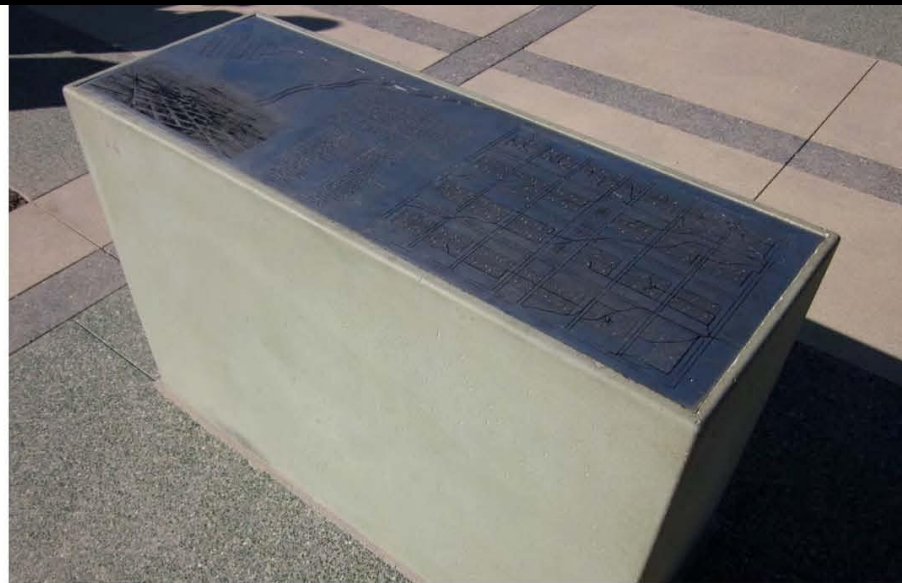
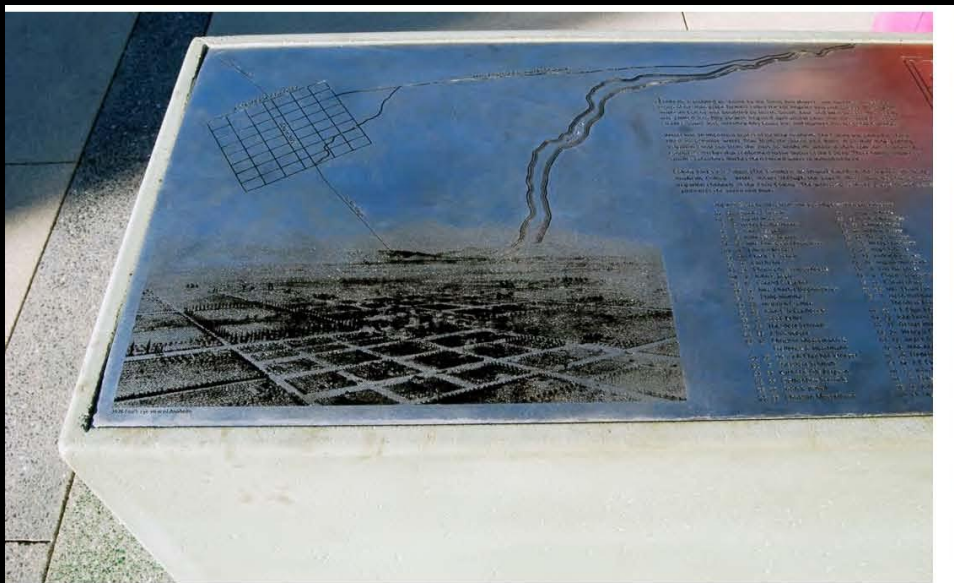
ANALYSIS
CITY OF ANAHEIM | BUDGETED HOPE

September 22, 2009









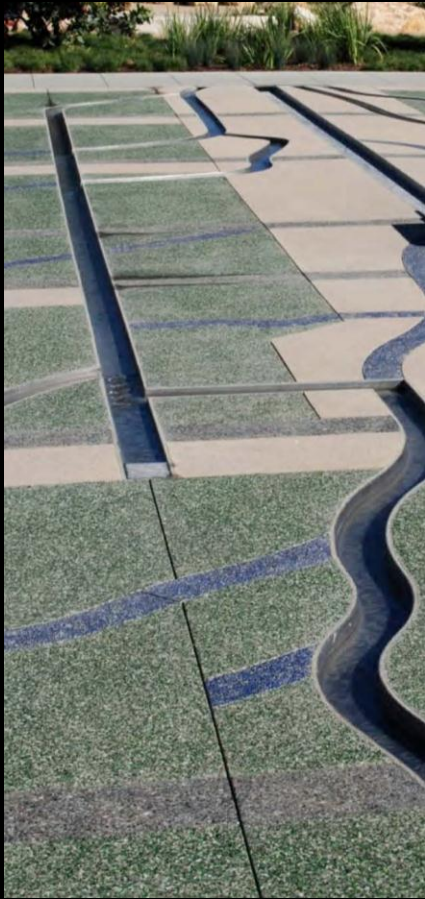








LANDSCAPE ART DESIGN
Honor Award



COLONY PARK
City of Anaheim with Collaborative West

COMMERCIAL DESIGN

2012

*Quality of Life
Design Awards*





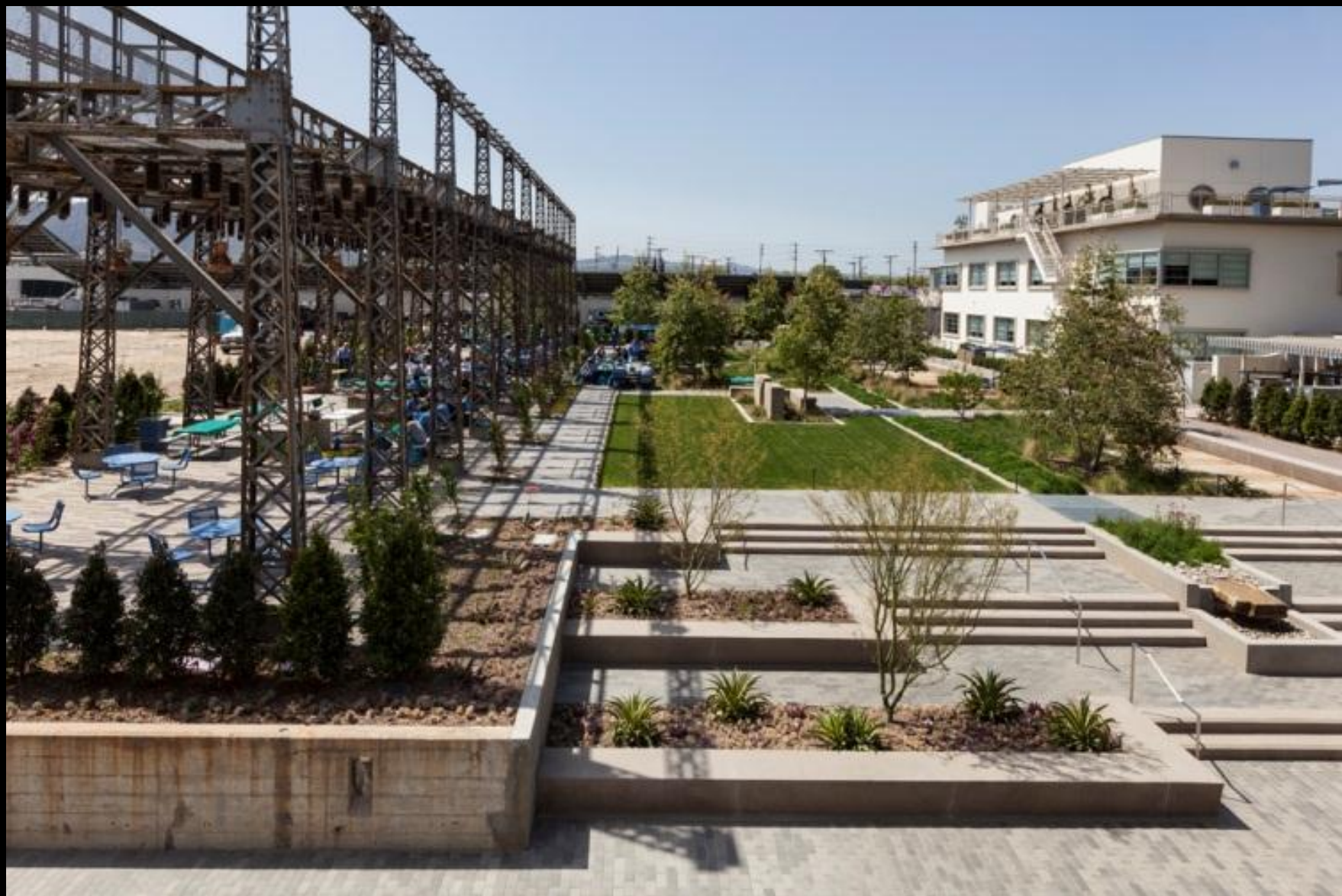
Merit Award

**BURBANK WATER & POWER
ECOCAMPUS**

AHBE Landscape Architects









COMMERCIAL DESIGN
Merit Award



BURBANK WATER & POWER ECOCAMPUS
AHBE Landscape Architects

Merit Award

GATEWAY BUSINESS CENTER

Site Design Studio, Inc.



Establish Native Plant Habitat



Bioswale and Storm Garden



Capture Natural Views



Biophilia / Cairns to Find Your Way



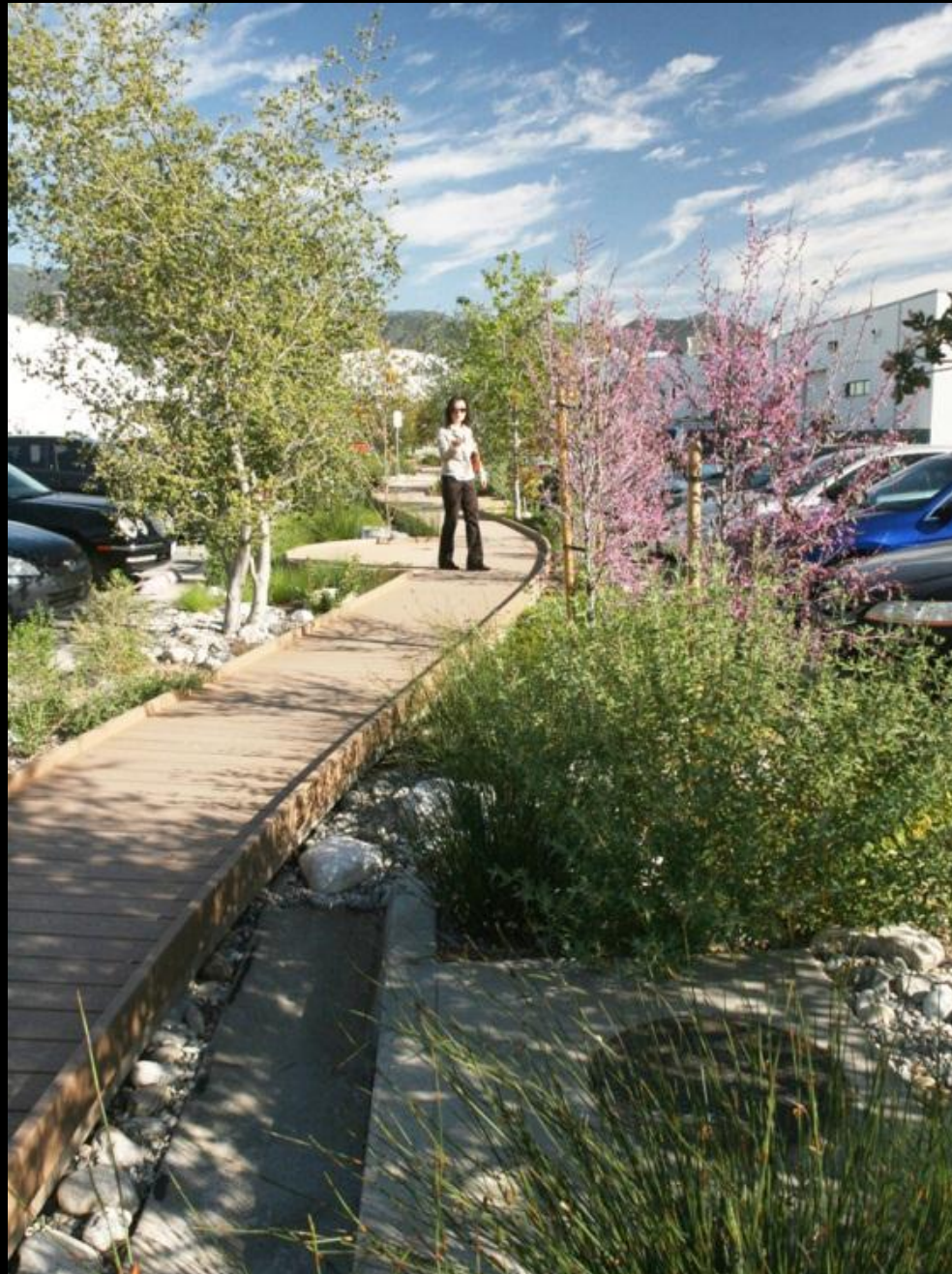
Bioswale - Site Water Capture



Emphasizing Regional Landscape Character

Gateway Business Center Sustainable Site Design







COMMERCIAL DESIGN
Merit Award



GATEWAY BUSINESS CENTER
Site Design Studio, Inc.

Merit Award

444 S. FLOWER STREET PLAZA RENOVATION

Meléndrez









COMMERCIAL DESIGN
Merit Award



444 S. FLOWER STREET PLAZA RENOVATION

Meléndrez



Honor Award

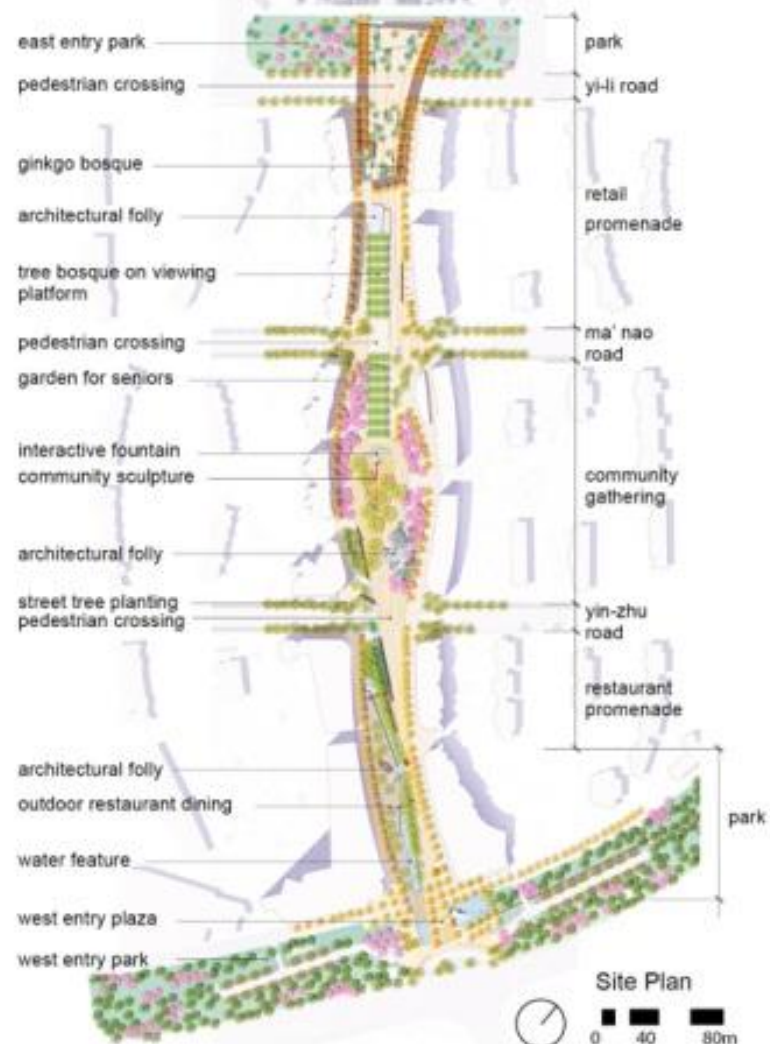
GUBEI PEDESTRIAN PROMENADE

The SWA Group



Context Plan

1. hongqiao road
2. yan'an elevated road
3. guyang road
4. gubei road
5. yinzhu road
6. ma'nao road
7. lanbadshi road
8. yili road
9. hongbaoshi road
10. middle ring road

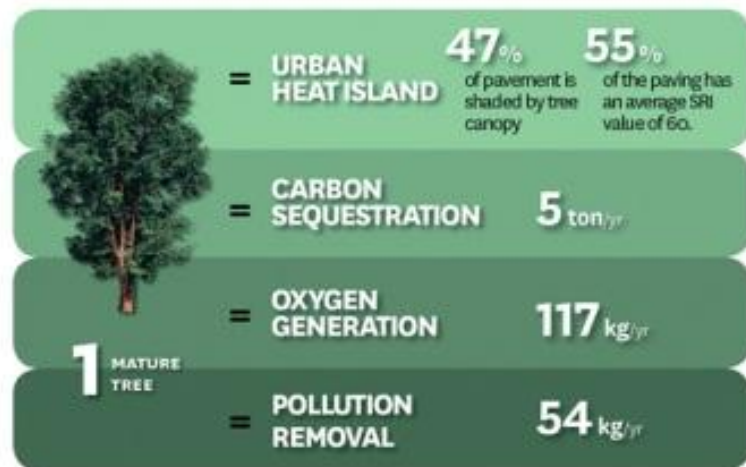








URBAN FOREST PERFORMANCE

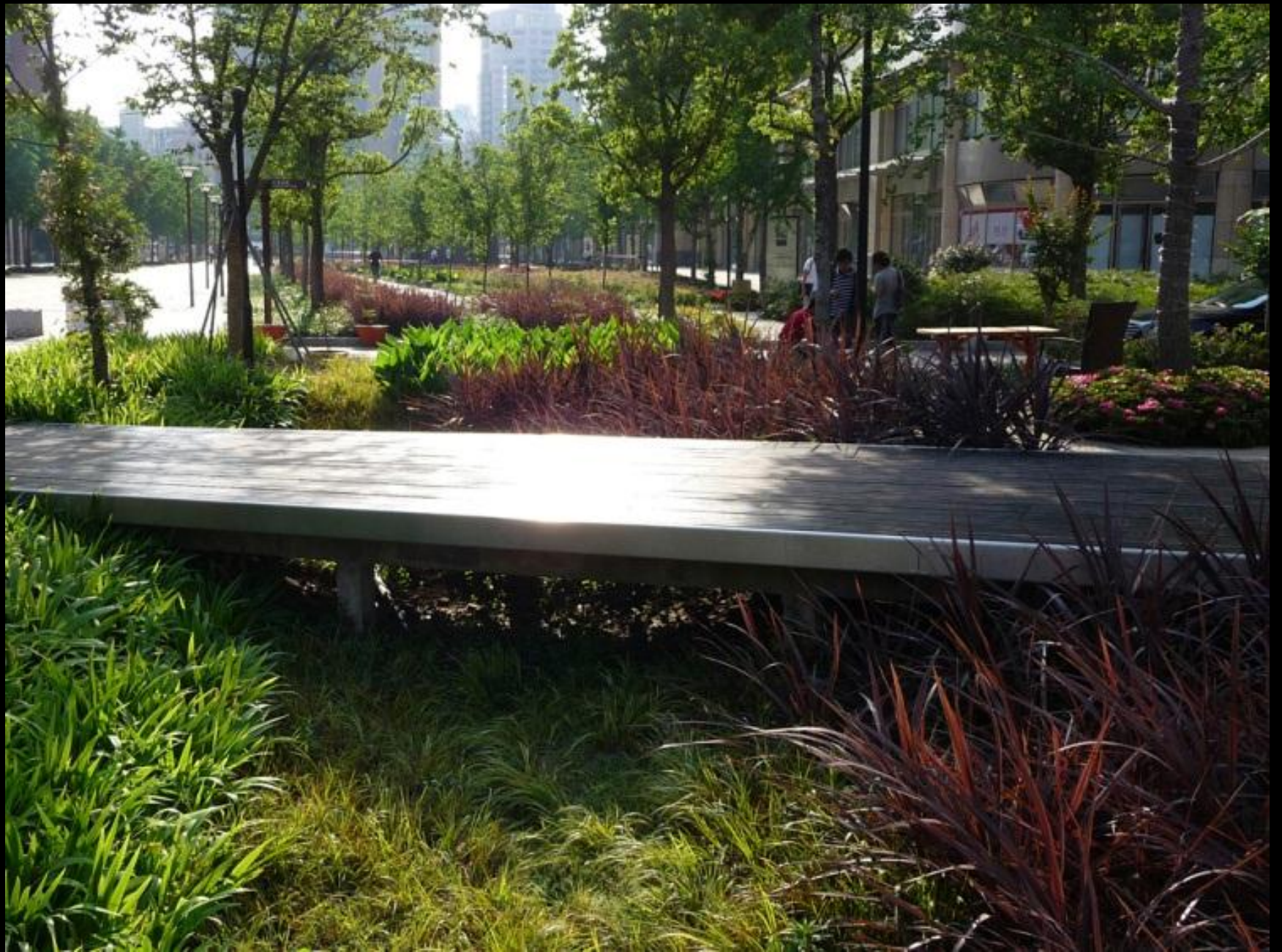


x 1100 TREES
YIELD











COMMERCIAL DESIGN
Honor Award



GUBEI PEDESTRIAN PROMENADE
The SWA Group

RESIDENTIAL DEVELOPMENT **DESIGN**

2012

*Quality of Life
Design Awards*





Merit Award

**WESTGATE URBAN VILLAGE,
PHASE 1**
Meléndrez









RESIDENTIAL DEVELOPMENT DESIGN
Merit Award



WESTGATE URBAN VILLAGE, PHASE 1
Meléndrez

RESIDENTIAL GARDEN DESIGN

2012

*Quality of Life
Design Awards*



Merit Award

COYOTE HOUSE Van Atta Associates

COYOTE HOUSE: Blurring the Line Between Landscape & Architecture.
Site Plan



Legend

-  Native trees and large shrubs
-  Fruit trees
-  Regional sandstone paving, stepping stones and walls

Water Management

- 1 Stormwater from roof to gutter waterfall and cisterns
- 2 Detention basin directs run on water to cistern
- 3 Extended cistern system under native turf (Environmental Passive Integrated Chambers)
- 4 Bioswale and riparian restoration
- 5 Catch basin to Bioswale
- 6 Rain gardens
- 7 Citrus and berries irrigated with graywater

Play

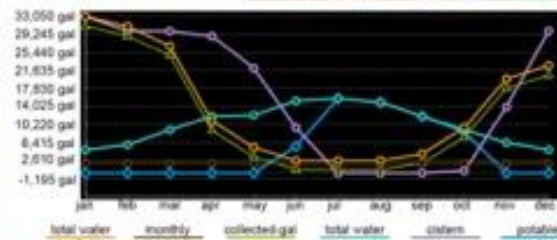
- A Zipline tree
- B Neighborhood trail link
- C Treehouse platform
- D Bocce ball court
- E Lawn for badminton, croquet and more
- F Green roof overlook
- G Firetruck turnaround for basketball, tetherball, badminton and more
- H Outdoor aromatherapy shower
- I Recycled plastic turf slide



before

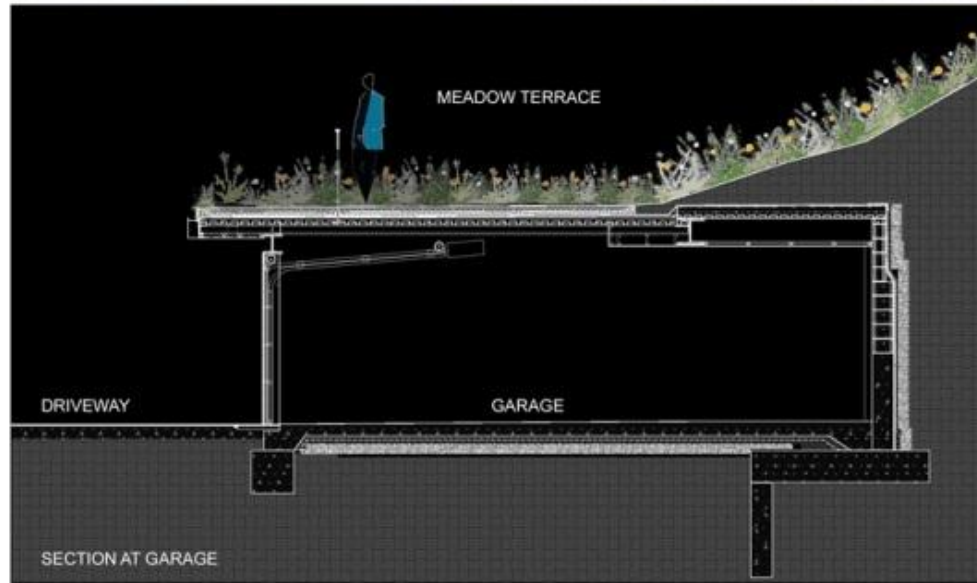


after



water cycle balance chart





RESIDENTIAL GARDEN **DESIGN**
Merit Award



COYOTE HOUSE
Van Atta Associates

Merit Award

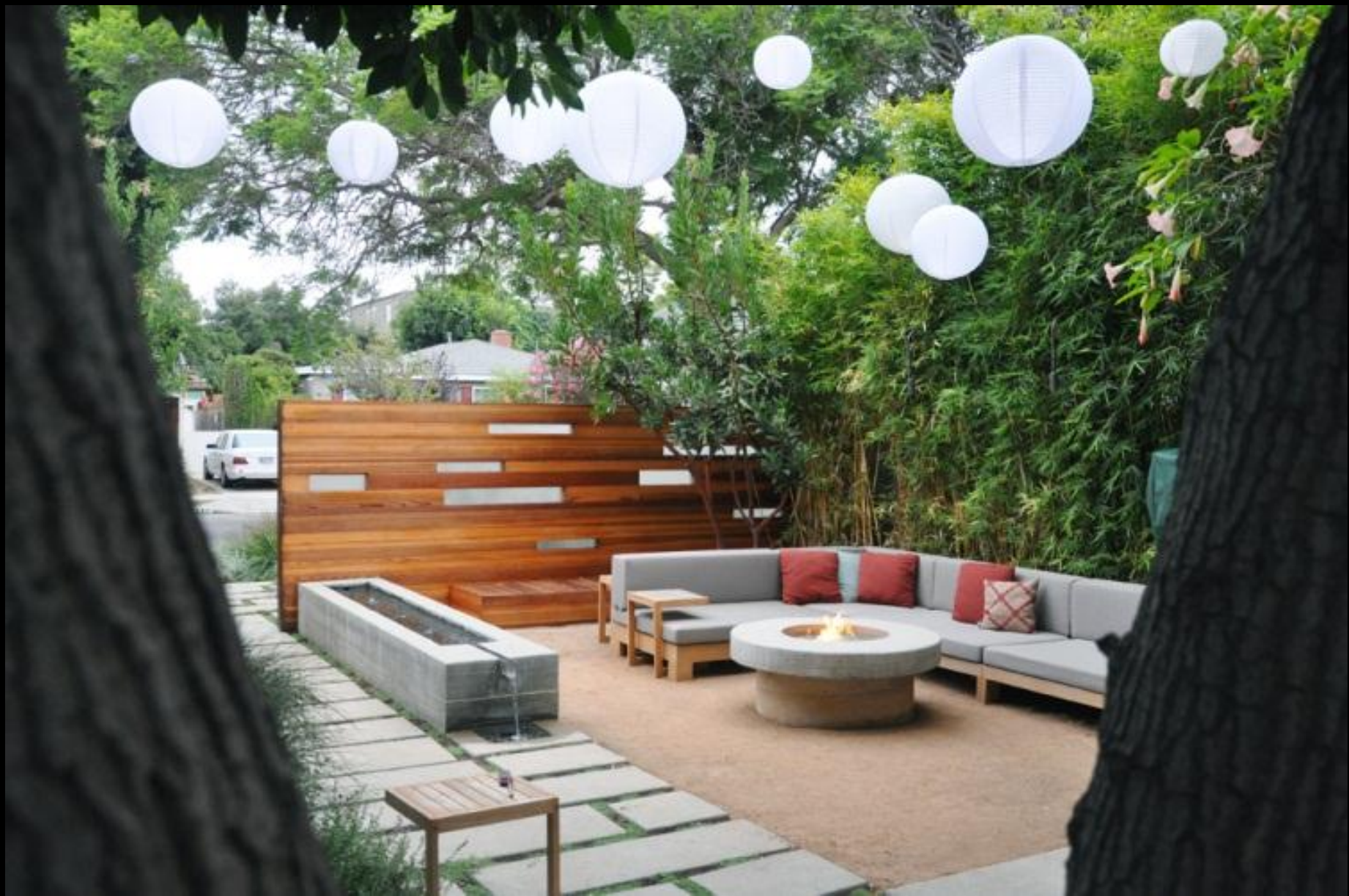
TEN RESIDENCE

Mark Tessier Landscape Architecture









RESIDENTIAL GARDEN DESIGN
Merit Award



TEN RESIDENCE
Mark Tessier Landscape Architecture

Merit Award

SNELL SANDERS RESIDENCE

Pamela Burton & Co









RESIDENTIAL GARDEN DESIGN
Merit Award

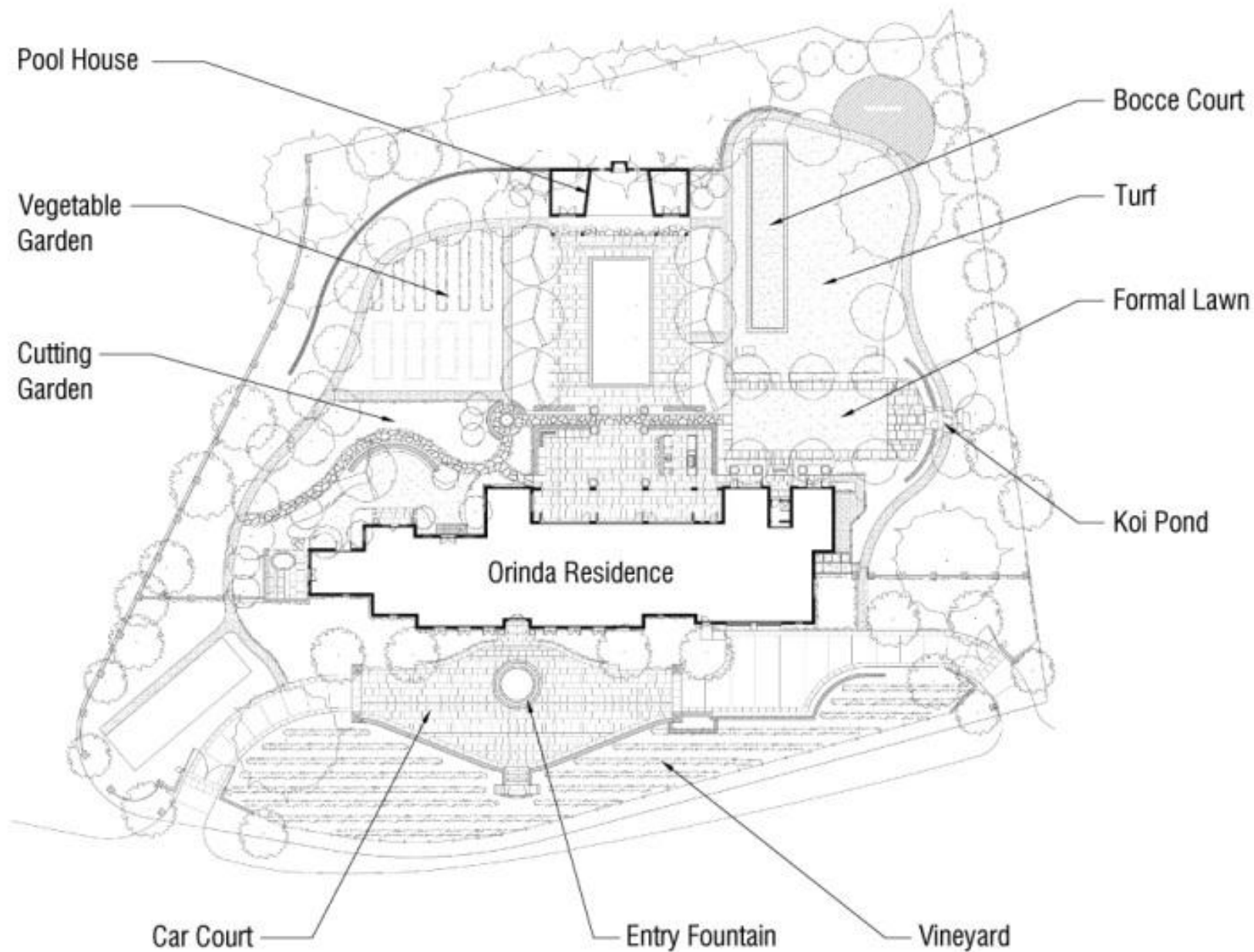


SNELL SANDERS RESIDENCE
Pamela Burton & Co

Honor Award

ORINDA RESIDENCE GARDEN

Katherine Spitz & Associates



















RESIDENTIAL GARDEN **DESIGN**
Honor Award



ORINDA RESIDENCE GARDEN
Katherine Spitz & Associates

PARK & RECREATION DESIGN

2012

*Quality of Life
Design Awards*





Merit Award

ROBERT F KENNEDY INSPIRATION PARK

AHBE Landscape Architects



1. PALM GROVE
2. RESTORED PYLON
3. TERRACE GARDEN
4. MEMORIAL COURTYARD WITH CONSTELLATION PATTERN
5. *RIPPLES OF HOPE* STAINLESS STEEL WALL
6. RFK GRANITE IMAGES



OF OTHERS, OR STRIKES OUT AGAINST
INJUSTICE, IT SENDS FORTH A TINY
RIPPLE OF HOPE, AND CROSSING EACH
OTHER FROM A MILLION DIFFERENT
CENTERS OF ENERGY AND DARING, THOSE
RIPPLES BUILD A CURRENT WHICH CAN
SWEEP DOWN THE MIGHTIEST WALLS
OF OPPRESSION AND RESISTANCE.

WHICH WE PRESERVE
YOUR-ITS WHICH BEST
THE EDUCATION IS A
CARE AS MUCH AS THE

PEACE BETWEEN THE
AND THE REST OF THE

PROGRESS OF MAN AND

NEW RELEASE



MY BROTHER NEED NO
REMEMBERED SIMPLY
TRIED TO HEAL IT, SAV

STUDENTS MUST HAVE THEMSELVES.

REAL EDUCATION SHO
BETTER BOOKS CAN TI

ONCE SOCIAL CHANGE
READ, YOU CANNOT HU
ANYMORE WE HAVE SE



HOW CAN WE
REACH THE
HEARTS OF
THE PEOPLE
WHO ARE
THE MOST
DANGEROUS
TO THE
FUTURE OF
HUMANITY?

THE FIRST STEP
IS TO UNDERSTAND
THE PROBLEM
AND THE PEOPLE
WHO ARE
THE MOST
DANGEROUS
TO THE
FUTURE OF
HUMANITY.



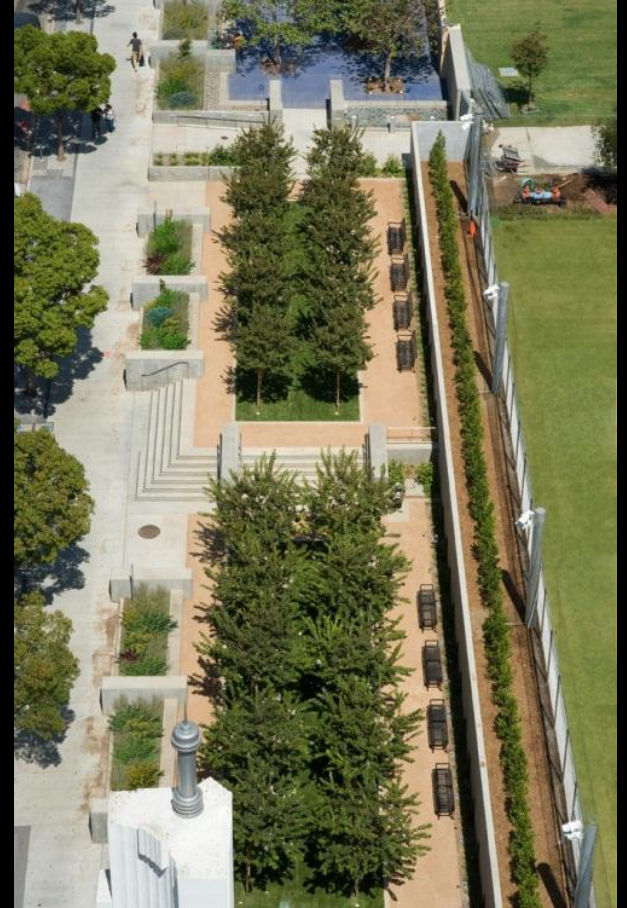
MY BROTHER NEED NOT BE IDEALIZED OR ENLARGED IN THE MIND WHO
REMEMBERED SIMPLY AS A GOOD AND DECENT MAN, WHO SAW WRONG AND
TRIED TO HEAL IT, SAW WAR AND TRIED TO STOP IT.

STUDENTS MUST HAVE INITIATIVE; THEY SHOULD NOT BE MERE IMITATORS
THEMSELVES.

REAL EDUCATION SHOULD CONSIST OF DRAWING THE GOODNESS AND THE
BETTER BOOKS CAN THERE BE THAN THE BOOK OF HUMANITY?

ONCE SOCIAL CHANGE BEGINS, IT CANNOT BE REVERSED. YOU CANNOT UNDO
PRIDE. YOU CANNOT HUMILIATE THE PERSON WHO FEELS PRIDE. YOU CANNOT
ANYMORE, WE HAVE SEEN THE FUTURE AND THE FUTURE IS OURS.

PARK & RECREATION DESIGN
Merit Award



ROBERT F KENNEDY INSPIRATION PARK
AHBE Landscape Architects

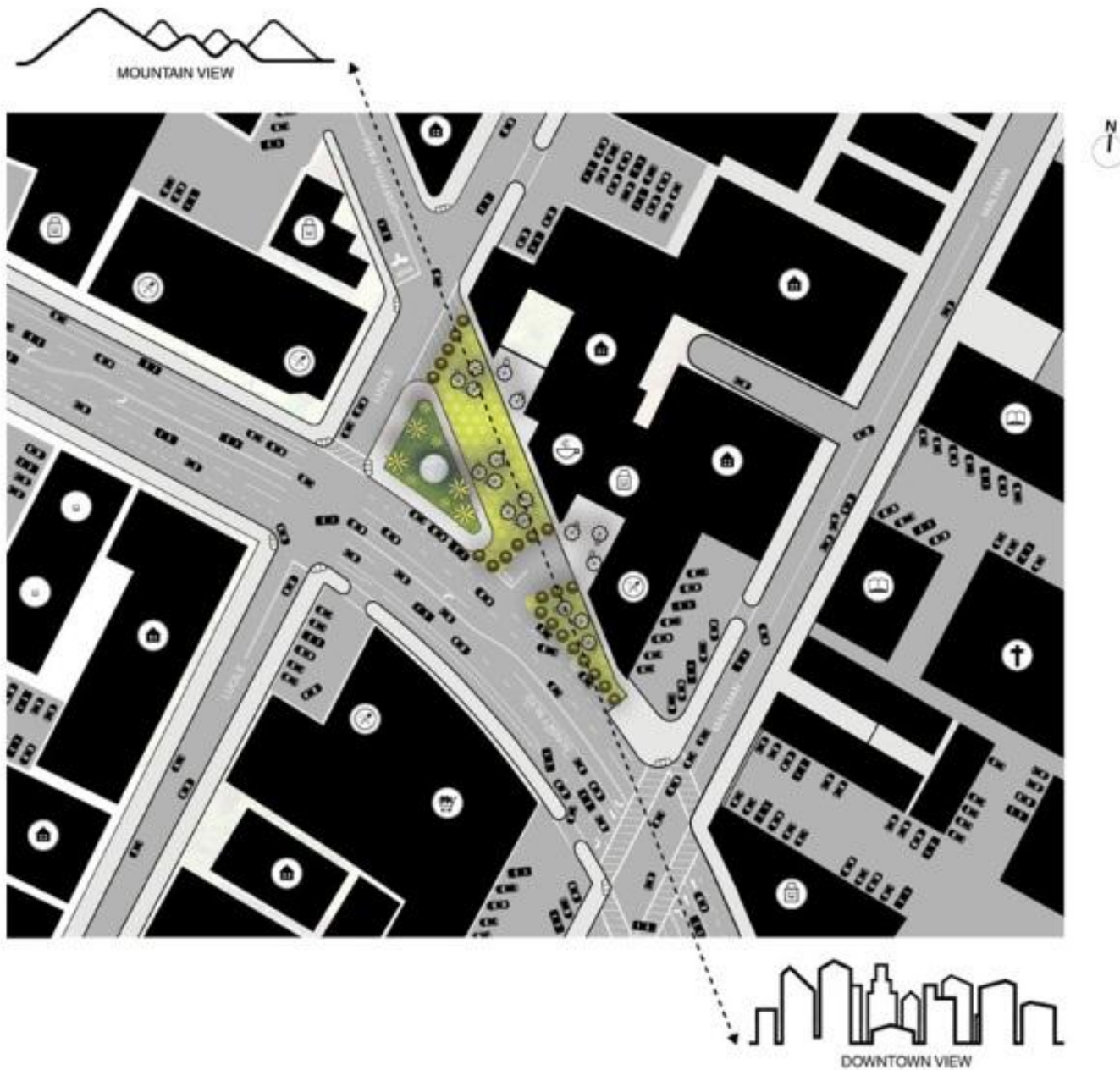


Merit Award

**STREETS FOR PEOPLE
SUNSET TRIANGLE PLAZA**

Rios Clementi Hale Studios





DOT painting dots on a Sunday afternoon.



Neighborhood residents volunteer to plant the plaza.





PARK & RECREATION DESIGN
Merit Award



STREETS FOR PEOPLE SUNSET TRIANGLE PLAZA
Rios Clementi Hale Studios

Honor Award

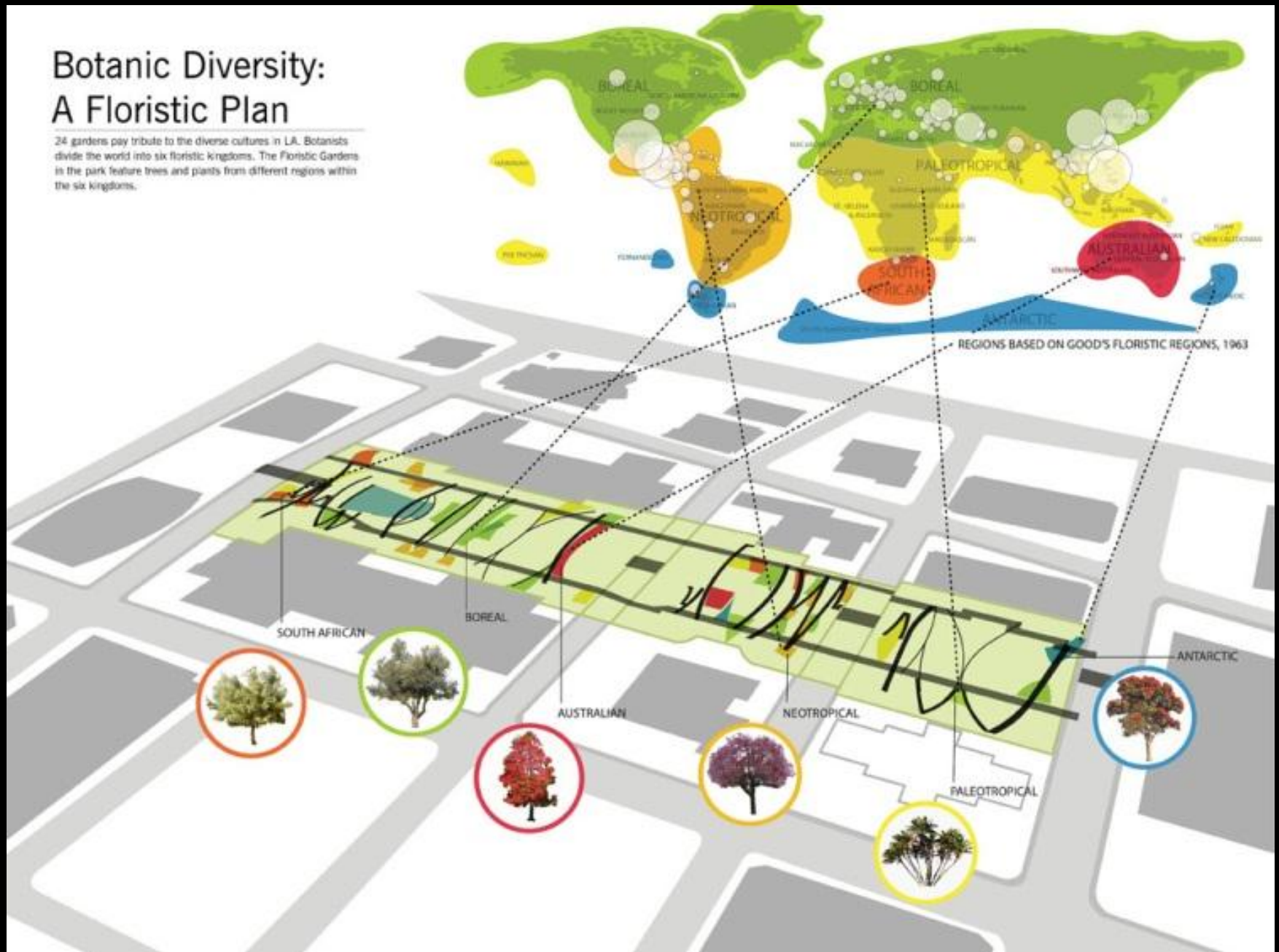
GRAND PARK

Rios Clementi Hale Studios



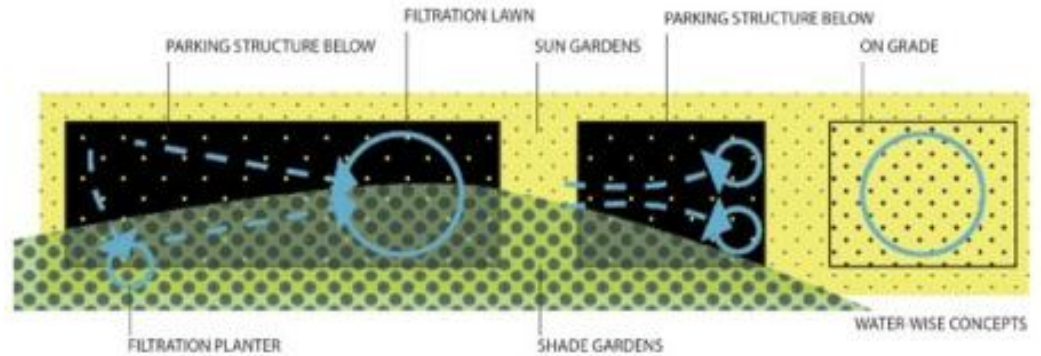
Botanic Diversity: A Floristic Plan

24 gardens pay tribute to the diverse cultures in L.A. Botanists divide the world into six floristic kingdoms. The Floristic Gardens in the park feature trees and plants from different regions within the six kingdoms.



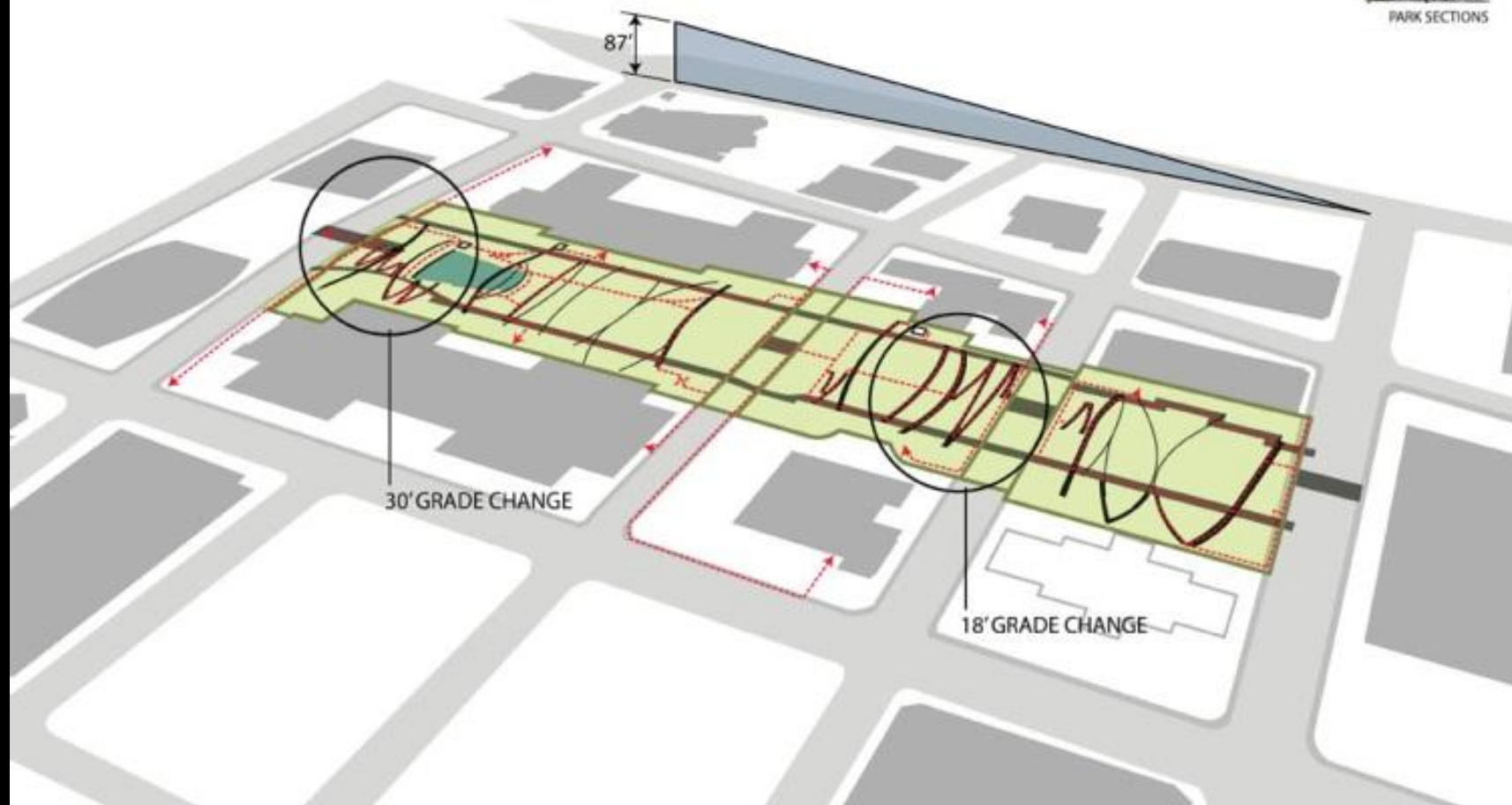
Ecological Thinking: A Sustainable Plan

Although three of the four blocks are built over structure, the Park will still filter over 5 million gallons of water each year before it enters storm drains. Filtration planters and dispersement lawns accept water from paved areas while trees reduce runoff and provide CO2 filtration.



Social Connections: An Accessible Plan

While Bunker Hill was topped during construction of the civic buildings, there still exists nearly 90 feet of grade change over the park's 1,600 foot length. We made the park's length accessible to all by reworking grades and creating switchback paths to mitigate the extreme grade changes near Grand Avenue and Broadway.











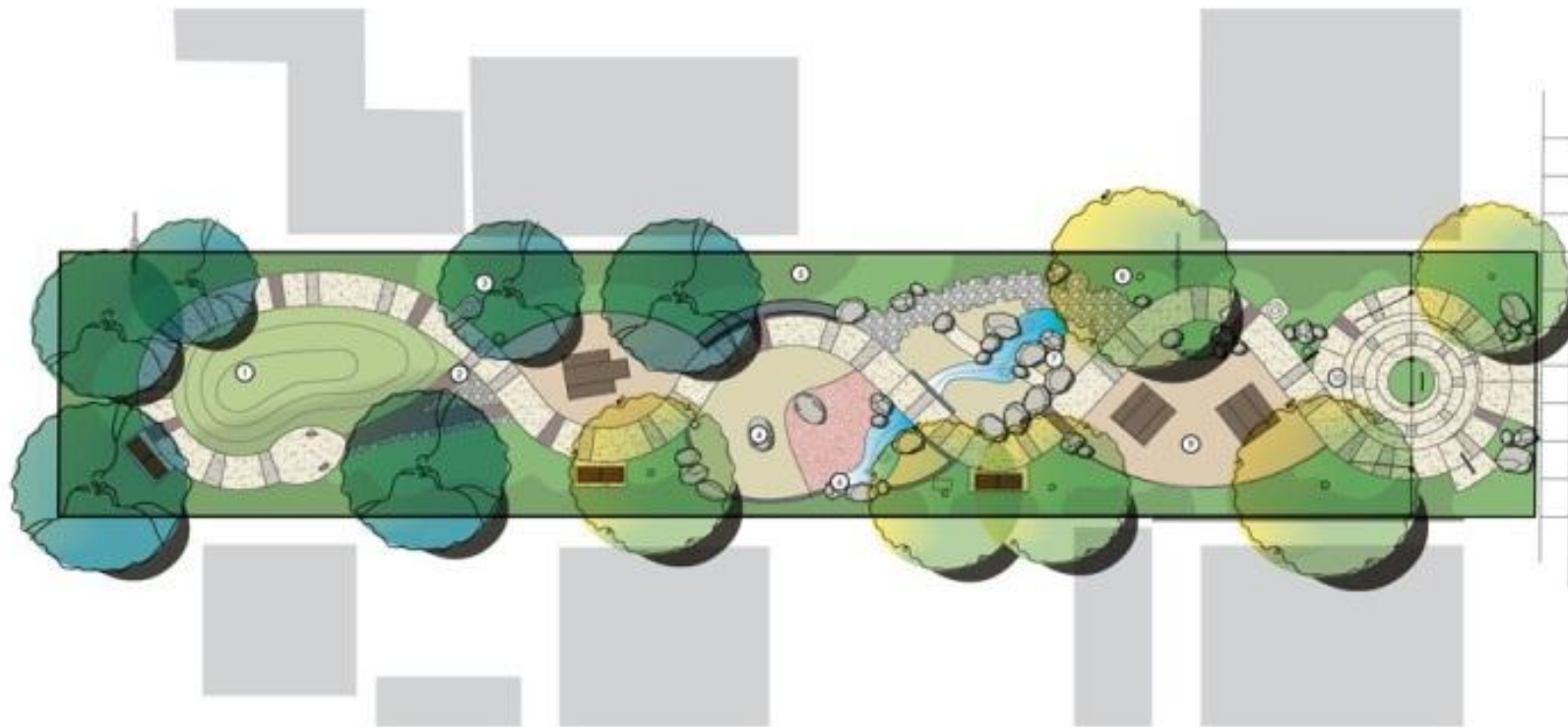
PARK & RECREATION DESIGN
Honor Award



GRAND PARK
Rios Clementi Hale Studios

Honor Award

PINE AVENUE PARK EPT Design



LEGEND

- ① Grass Mound
- ② Tiled Mosaic Educational Paving
- ③ Coast Live Oak
- ④ Snake Egg Climbing Elements
- ⑤ Native Flowering Shrubs
- ⑥ Hand Powered Water Pump into
- ⑦ Boulders and Sand Play
- ⑧ California Sycamore
- ⑨ Picnic Area
- ⑩ California King Snake Pathway



Site Plan



Maywood Park Context:

Maywood Population of 27,395

Recommended Park Acres per 1000 Residents: 4

Maywood Park Acres per 1000 Residents: 0.6

LEGEND

1/4 Mile Radius: the suggested distance from a park to be accessible by walking

- Existing Park
- Pine Avenue Park
- Future TPL Park

Pine Avenue Park provides an important new play space in an under-served community. A second park by the Trust for Public Land will open next year.



Before & After: This tiny vacant lot with a utility easement running through it became an important community asset when the Trust for Public Land turned it into a park.



The Trust for Public Land led participatory design workshops to gather the community's preferences for park programming and foster ownership.



Artist Jolino Beserra designed educational tiled mosaics about the California King Snake that community members put together.



The tiny park packs in a grassy hill, a hand-powered water pump with a bridged stream, sandy banks and climbable snake eggs to engage kids of all ages.



The City of Maywood agreed to manage the extra maintenance of having sand because of its high value for play and experiential learning.



The community's Hispanic roots are reflected in the park's tiled mosaics, which add color and life to the park.



Picnic tables, benches, curved seat walls and an abundance of boulders provide ample seating and opportunities for social gatherings.

PARK & RECREATION DESIGN
Honor Award



California riparian plants help treat the stormwater on site, attract hummingbirds and butterflies, and bring color and beauty to the park year-round.

PINE AVENUE PARK
EPT Design

ENVIRONMENTAL & SUSTAINABLE **DESIGN**

2012

*Quality of Life
Design Awards*





Merit Award

**CUCAMONGA VALLEY WATER
DISTRICT DEMONSTRATION
GARDENS**

Architerra Design









ENVIRONMENTAL & SUSTAINABLE DESIGN
Merit Award



CUCAMONGA VALLEY WATER DISTRICT DEMONSTRATION GARDENS
Architerra Design

Honor Award

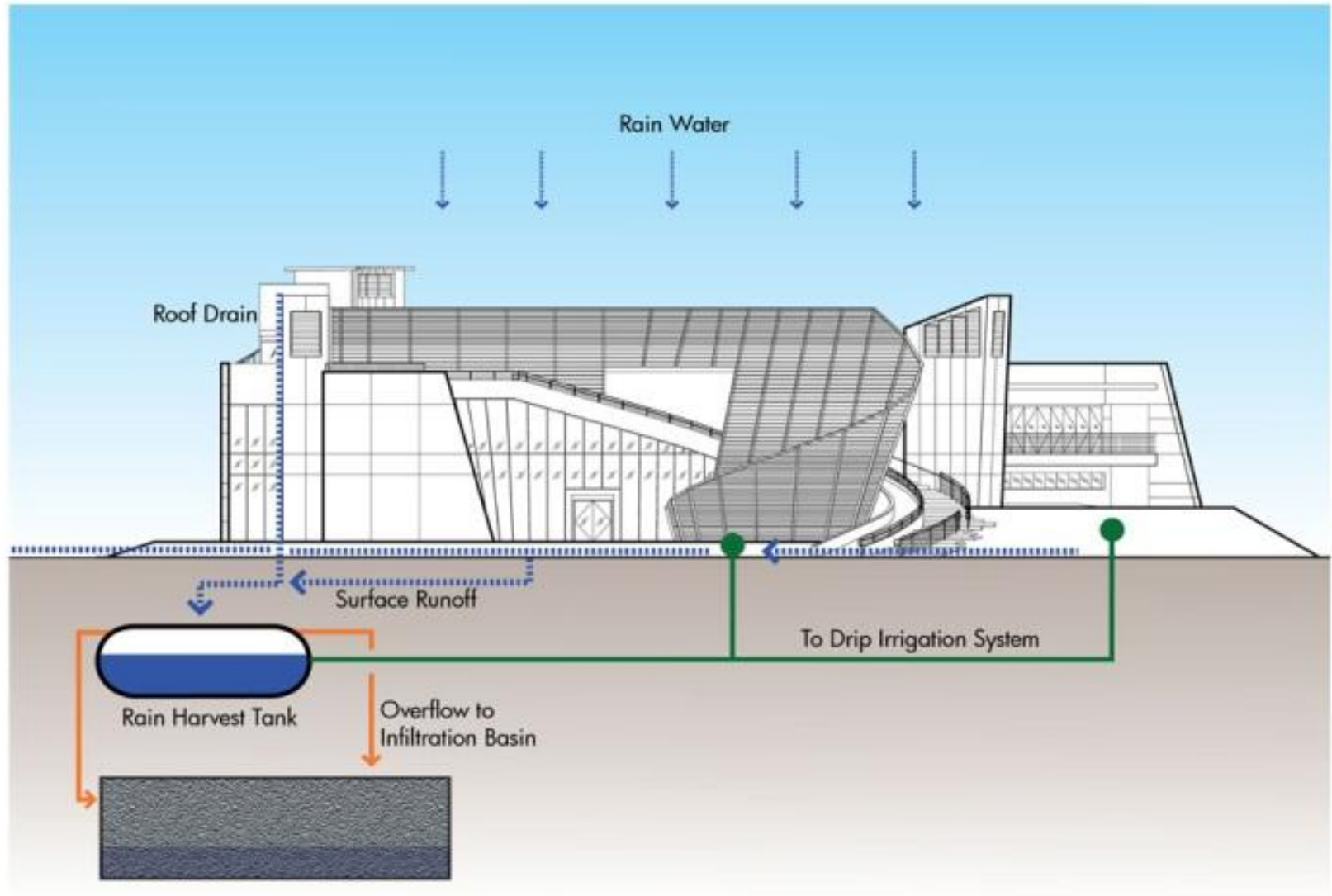
**FRONTIER PROJECT
DEMONSTRATION GARDEN**

EPT Design



Site Plan





Site Hydrology Section



The excavated soil from the infiltration basin, cistern and rain garden was kept on site and used to create a Chaparral Hillside around the building's north wing.



An outdoor stairway ascends up the hillside and onto the roof where two green roof systems are tested for their viability in the Inland Empire.



The central courtyard includes a small outdoor classroom and rain garden that treats roof runoff before it enters the cistern. The wooden screen shading the north wing was made from repurposed wine barrels donated by a local winery.



The "Water-Less" Garden lies over the cistern and infiltration basin. A shade structure supports photovoltaic panels. Drought-tolerant succulents and plants available at the local garden center demonstrate efficient garden materials for sun and shade.



Wavy planting patterns, a redwood boardwalk and light-reflecting recycled crushed mirror evoke water without its presence in the Water-Less Garden.

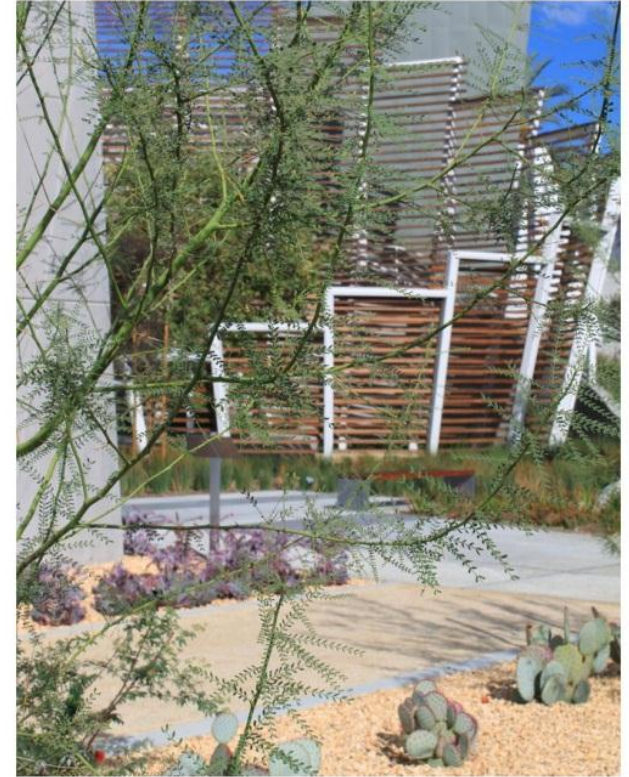


Steel bubbles float in the Water-Less Garden in view from the community living room.



The plant palette displays a colorful and sculptural quality while maintaining a low-water usage.

ENVIRONMENTAL & SUSTAINABLE DESIGN
Honor Award



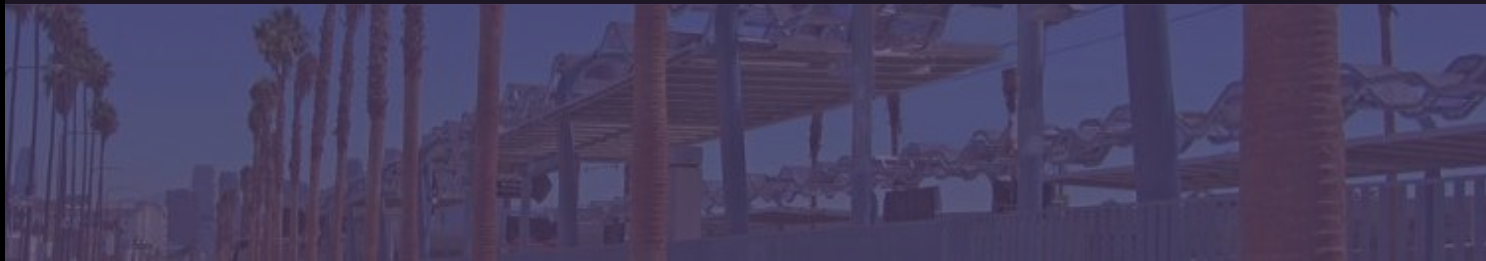
California native plants with year-round color and texture were placed in garden arrangements to illustrate the beauty of a dry California garden.

FRONTIER PROJECT DEMONSTRATION GARDEN
EPT Design

TRANSPORTATION FACILITIES **DESIGN**

2012

*Quality of Life
Design Awards*



Merit Award

MID CITY – EXPOSITION LIGHT RAIL TRANSIT Gruen Associates









TRANSPORTATION FACILITIES **DESIGN**
Merit Award



MID CITY – EXPOSITION LIGHT RAIL TRANSIT

Gruen Associates

LAND & WATER RECLAMATION **DESIGN**

2012

*Quality of Life
Design Awards*



Merit Award

CUCAMONGA BASIN #6 Architerra Design









LAND & WATER RECLAMATION DESIGN

Merit Award



CUCAMONGA BASIN #6
Architerra Design

PLANNING & ANALYSIS

2012

*Quality of Life
Design Awards*





Merit Award

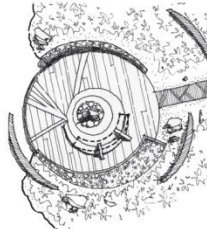
OWENS LAKE
PHASE 7a HYBRID DESIGN: T30-1
NUVIS

View analysis of surrounding peaks incorporating a regional perspective of the Playa.

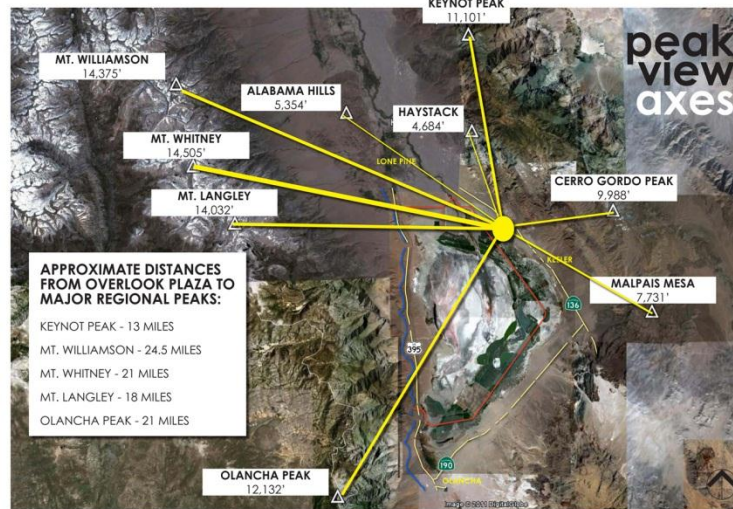
Human influences need to consider the sensitive ever changing dynamics of the valley floor.



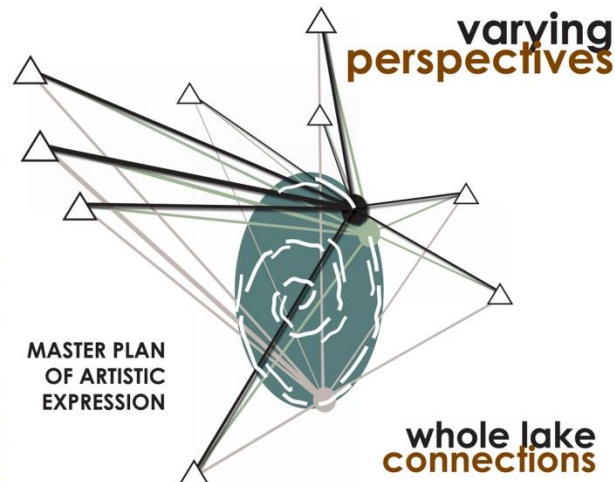
TRAIL/LAKE POSITION MARKER CONCEPT



INTERPRETIVE PLAZA WITH PEAK VIEW AXES



water
remnants



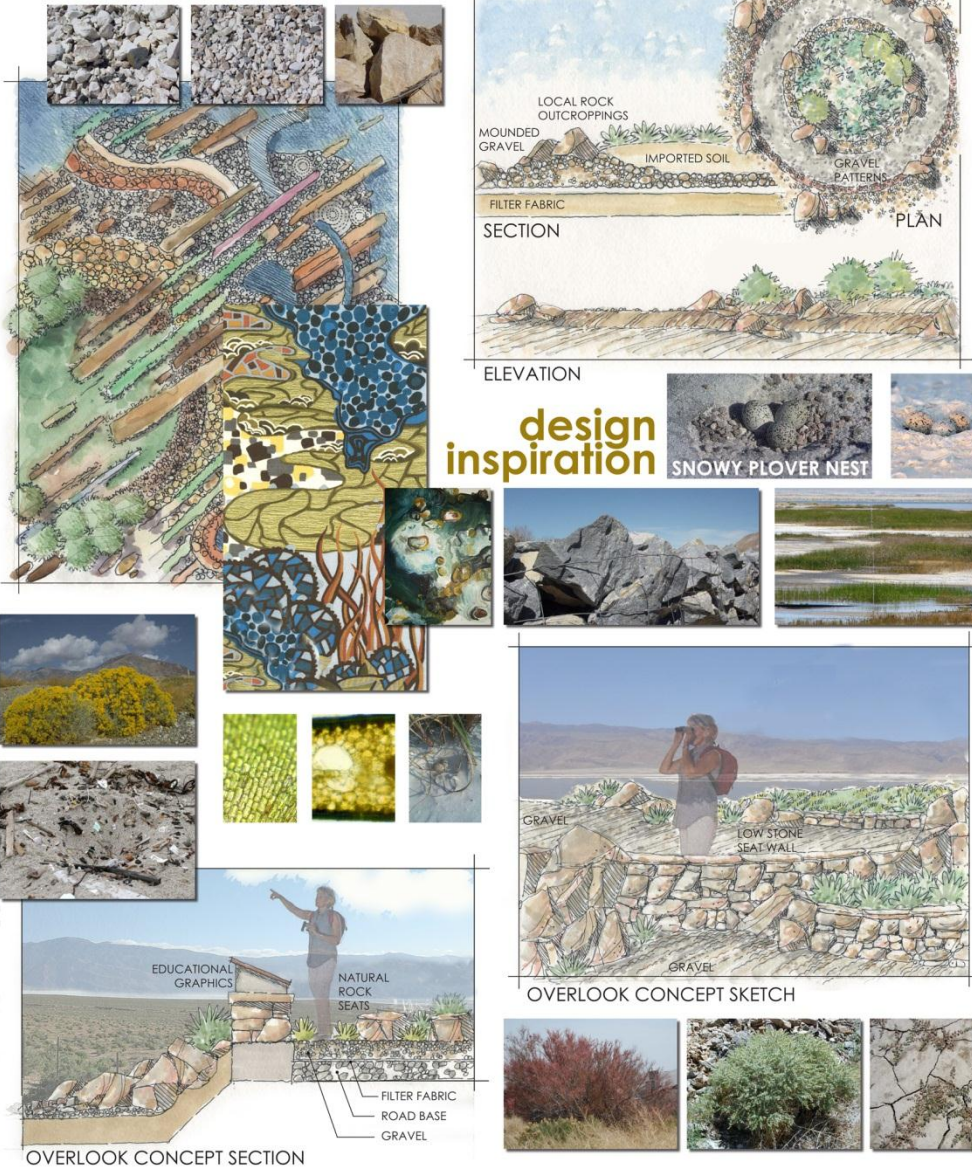
MASTER PLAN OF ARTISTIC EXPRESSION

whole lake
connections

PEAKS VIEW AXES & HISTORIC LAKE EDGE

Summary of the exploration into incorporating the historical lake edge and view axes to regional mountain peaks (inspiring interpretive plaza design concepts) as a connecting thread to future design sites.

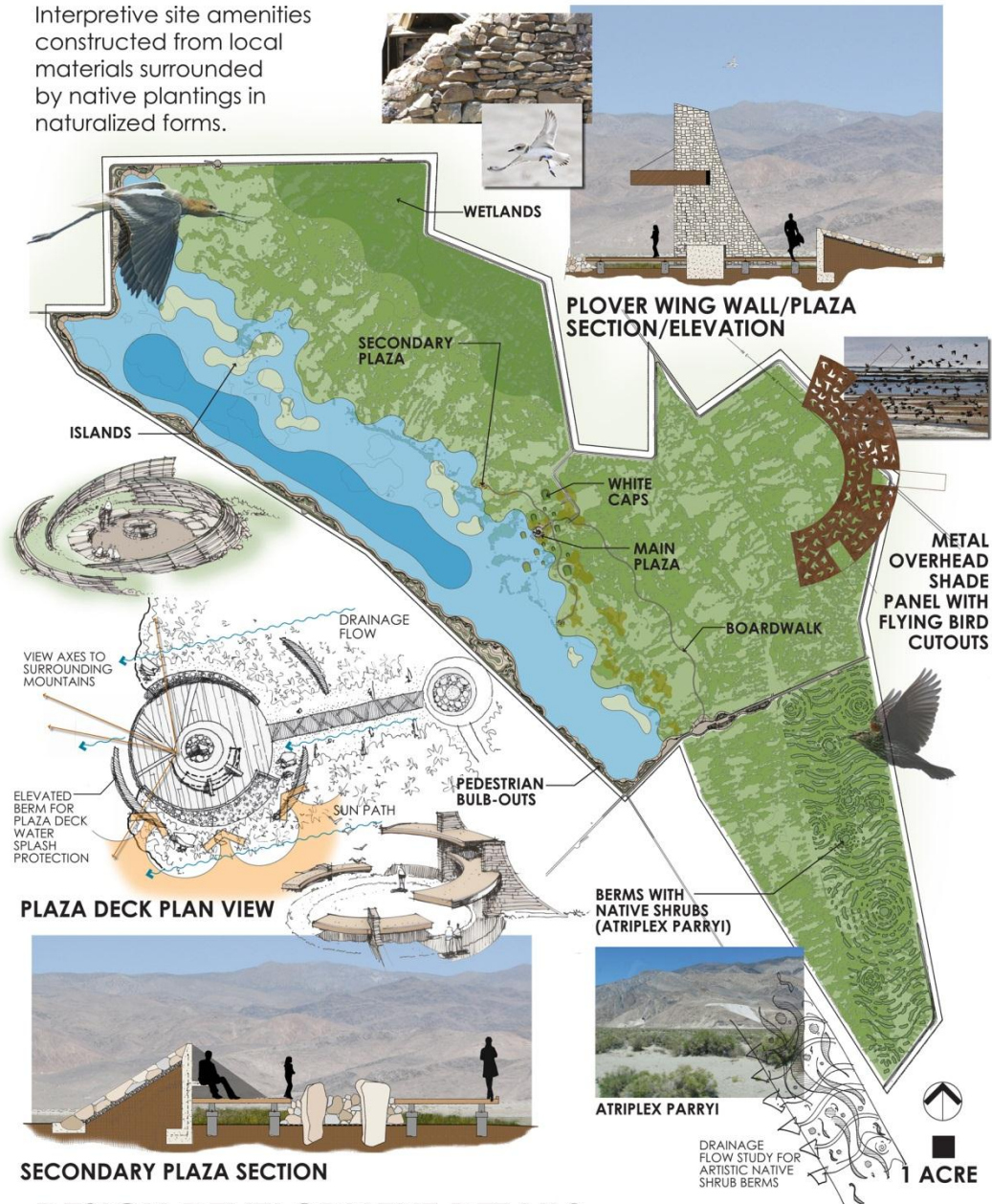
sustainable environmental spaces



CONCEPTUAL ENLARGEMENTS & DETAILS

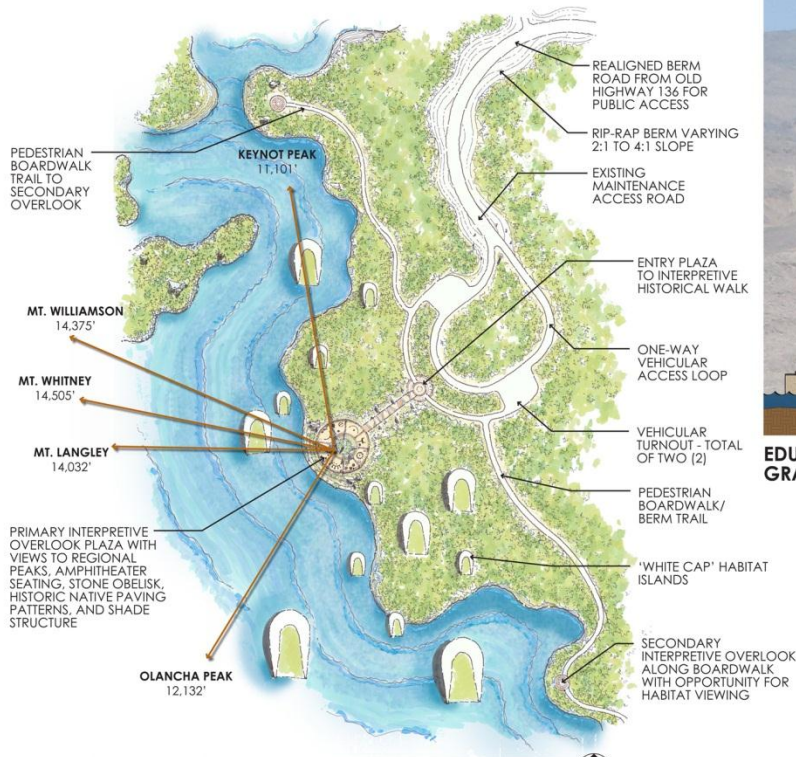
Initial inspiration and concept sketches used for collaboration with the team to flush out issues, concerns and opportunities early on in the process.

Interpretive site amenities constructed from local materials surrounded by native plantings in naturalized forms.



DESIGN DEVELOPMENT DETAILS

Refined site plan reflecting further team input including design development details of the pedestrian plazas and site elements inspired by endangered Snowy Plover wing structure.



CONCEPTUAL OVERLOOK PLAN



KEY MAP



ELEVATED CONCRETE BOARDWALK



RUSTIC WALL TREATMENT CONCEPT

INTERPRETIVE PLAZA ENLARGEMENT

Focused study of the main interpretive pedestrian plaza including elevated boardwalks which allow for required positive drainage across the T30-1 site.



EDUCATIONAL/INTERPRETIVE GRAPHICS



PAIUTE ROCK ART IN OWENS VALLEY

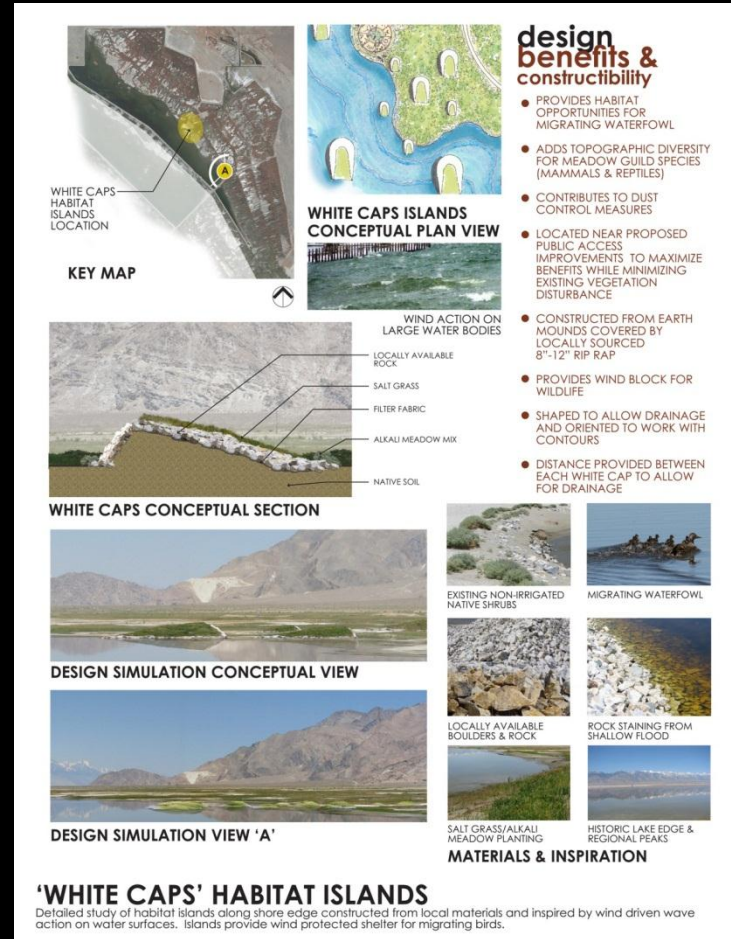
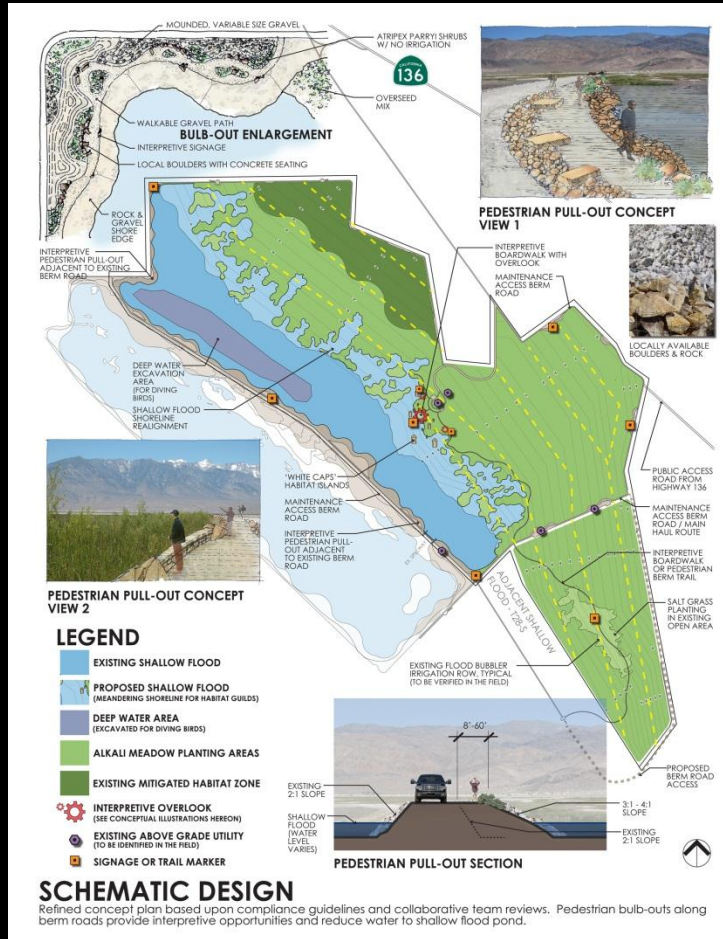
The Owens Valley Paiute observed five seasons rather than four. Their seasons consisted of the fall, winter, spring, summer and midsummer. Nature elementals or spiritual beings were believed to manifest themselves in the world through water, lightning, thunder and animals.

LOCAL TRIBE PARTICIPATION

Initial steps have been taken to invite design collaboration with local Paiute community.

PLANNING & ANALYSIS

Merit Award



OWENS LAKE PHASE 7a HYBRID DESIGN: T30-1
NUVIS



Merit Award

**ANNING RIVER NEW SOUTH TOWN
IN MIYI COUNTY**

The SWA Group



Legend

- Panzihua-Xichang Highway
- New Bridge
- Hydro-Electric Dam
- Outfall Channel
- Moon Lake
- Rubber Dam
- Anning River
- Culture and Arts District
- North Lake
- Family Recreation Center & Aquatic Center
- Sports Complex
- Central Park
- Wetland Park
- Working Agriculture
- South Lake
- Medium Density Housing
- Dock Housing
- Promenade District
- Landmark Building

眺望亭 /
Overlook Pavilion

20年洪水线 /
20 Year Flood Line



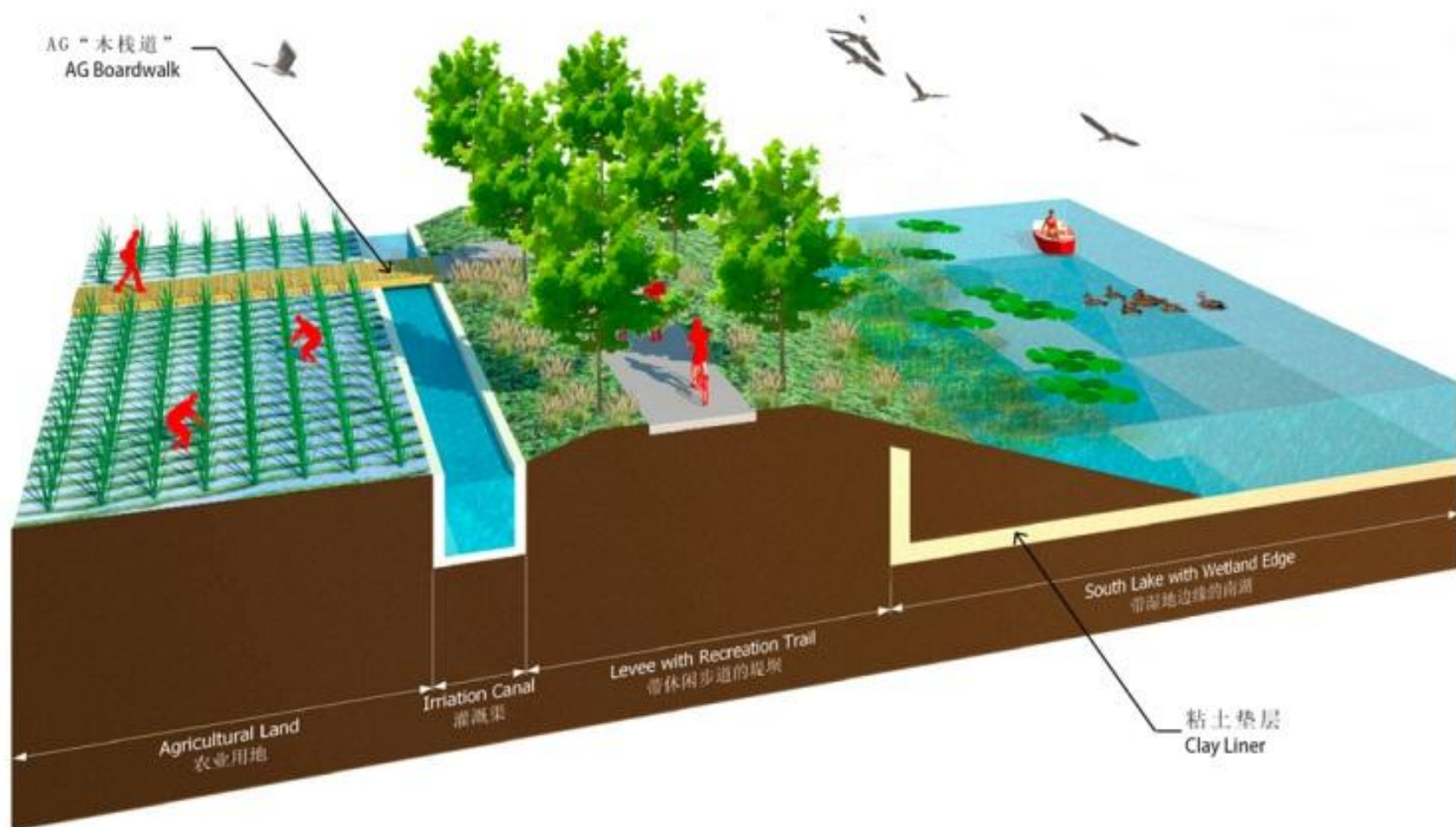
洪水强化种植区 /
Flood Reinforced Planting Area

Lower Boardwalk
落地区段

Ramp Boardwalk
斜坡木板道

Linear Park with Trees
线性公园

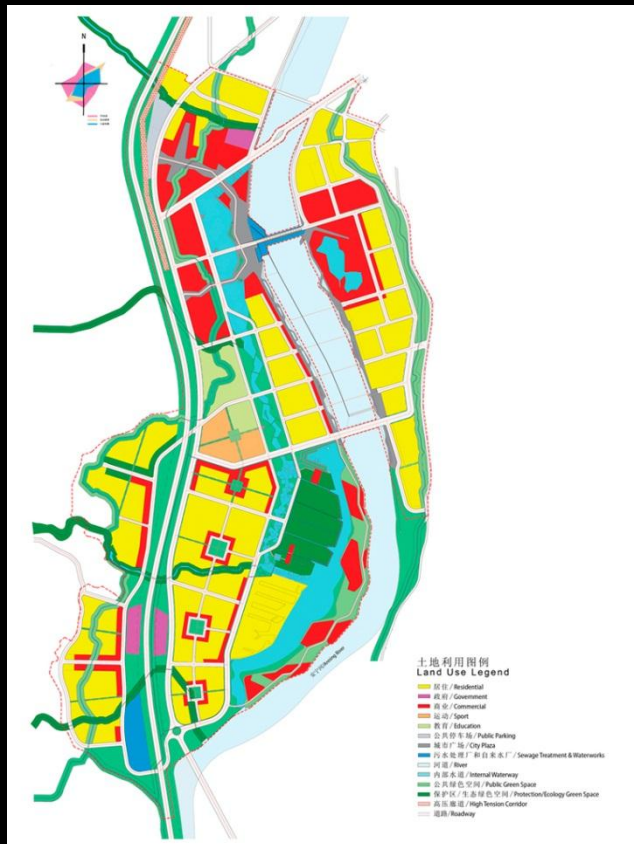
Moon Lake
月亮湖





PLANNING & ANALYSIS

Merit Award



ANNING RIVER NEW SOUTH TOWN IN MIYI COUNTY
The SWA Group

Honor Award

POP ZOO

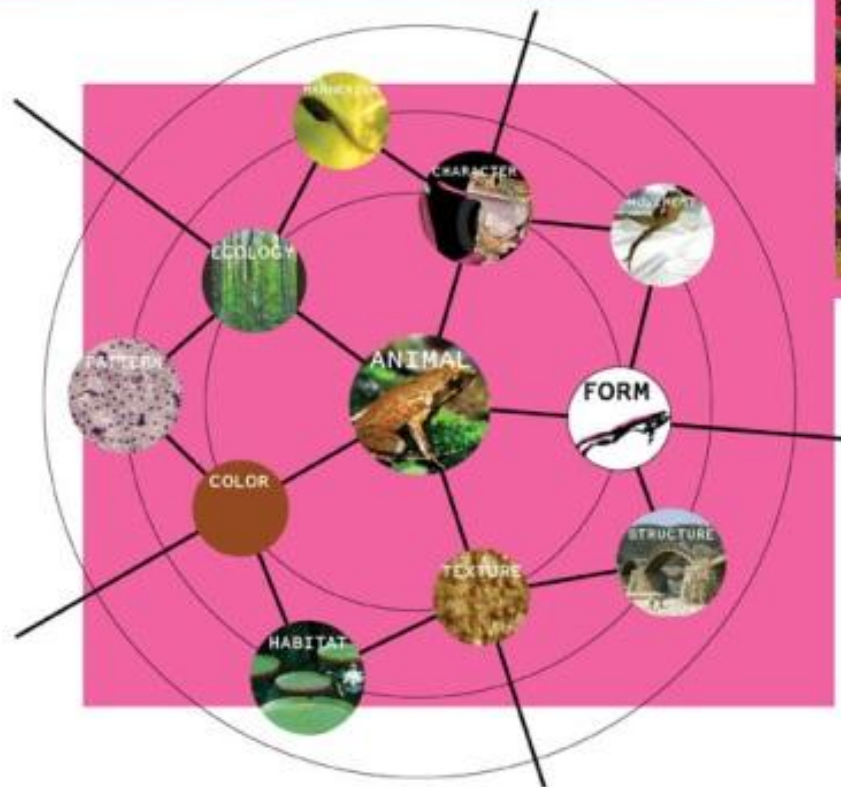
Rios Clementi Hale Studios

CULTURE, COMPLEXITY, CONTRADICTION

China



CHENGDU PROJECT:
Play Garden



CONCEPTUAL CULTURAL BRIDGE:
Endangered Species

ENDANGERED ANIMAL AND HABITAT 保护动物及栖息地



CLOUD



QILIN MYTHOLOGICAL ANIMAL

PLATEAU



TIBETAN ANTelope



WILD YAK

HIGHLAND



AMNEZON DAVIES DRAGONFLY



THREE-TAILED BUTTERFLY



GIANT PANDA



GOLDEN MONKEY



LESS POGONYUS

BROADLEAF



SOUTH CHINA TIGER



GREEN DRAGON



GOLDEN PHOENIX



WUJIAN PHOENIX



SOA DEER

WETLAND & LAKE



BLACK NECK CRANE



CHINESE BUCKLE



CHINESE BUCKLE FISH



SEA DRAGON



WATERFOWL DUCK

RIVER



DRAGONFLY



COMMON OTTER

NETWORK OF PLAYGROUND PARKS

儿童公园网

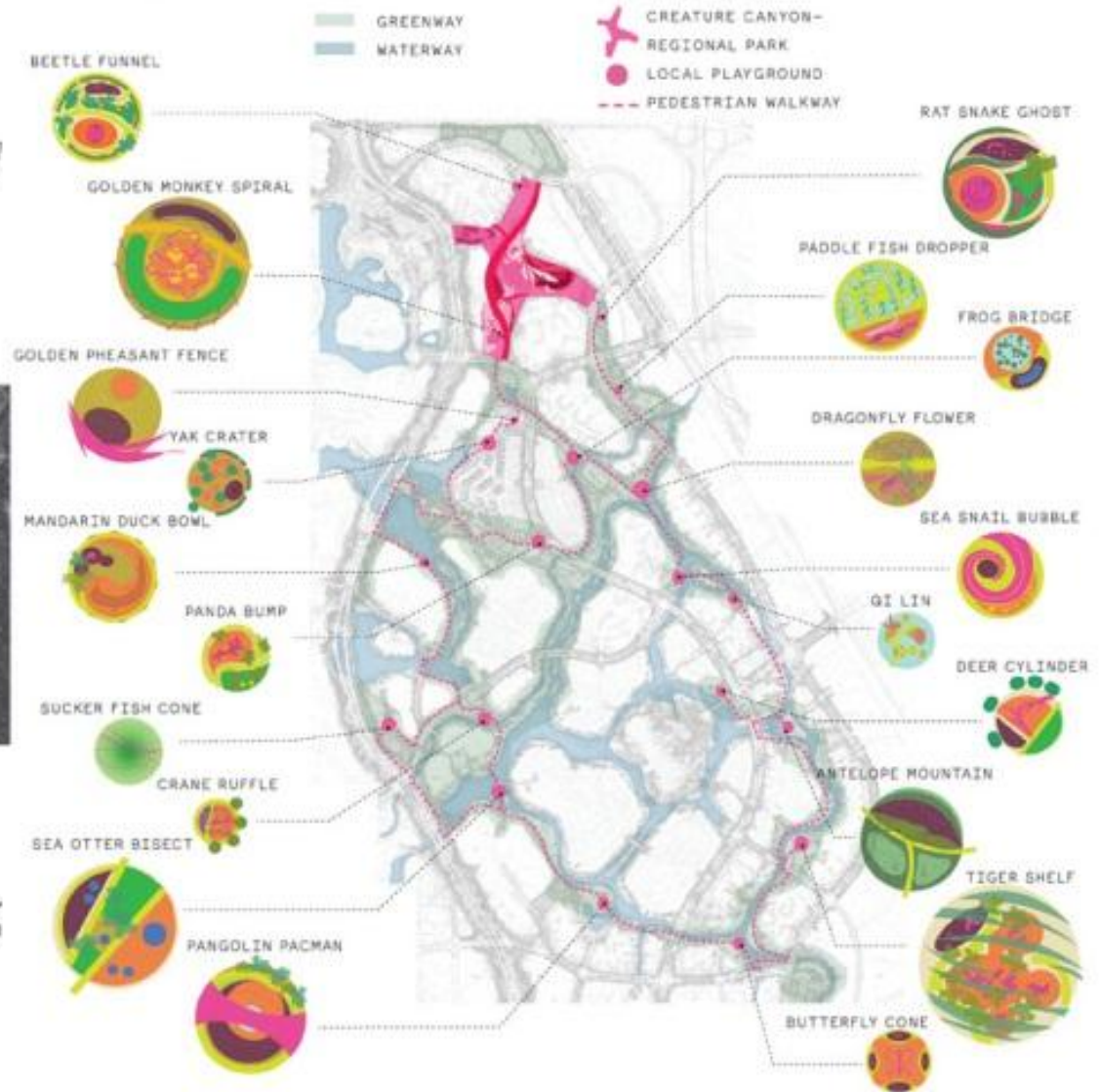


AERIAL VIEW OF PROJECT SITE



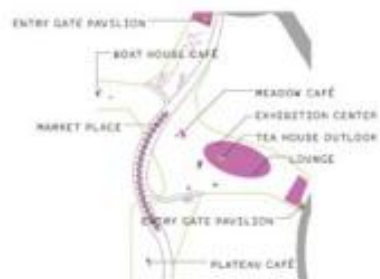
GOALS:

- Teach about endangered animals of the Sichuan Province
- Use 'PLAY' as an agent for teaching
- Introduce new and different ways to 'PLAY'
- Create gardens that teach about the local ecology
- Plan and design a central regional Park
- Plan and design a network of twenty local playgrounds



CREATURE CANYON-THE REGIONAL PARK

生物谷-地区公园



PROGRAM



CIRCULATION



HABITAT



POP ZOO SITE PLAN

RIVER / BROAD LEAF FOREST AT CREATURE CANYON

生物谷中的河流/阔叶林



BROAD LEAF FOREST / HIGHLAND FOREST AT CREATURE CANYON

生物谷中的阔叶林/高山林



HABITAT

DEER MEADOW PICNIC
Café & Park Listening
Amplifiers



PANGOLIN FOREST ARMOR
Stone Forest Garden
Sound Amplification



ANTELOPE MOUNTAIN
Decent
Cliff Trail Views

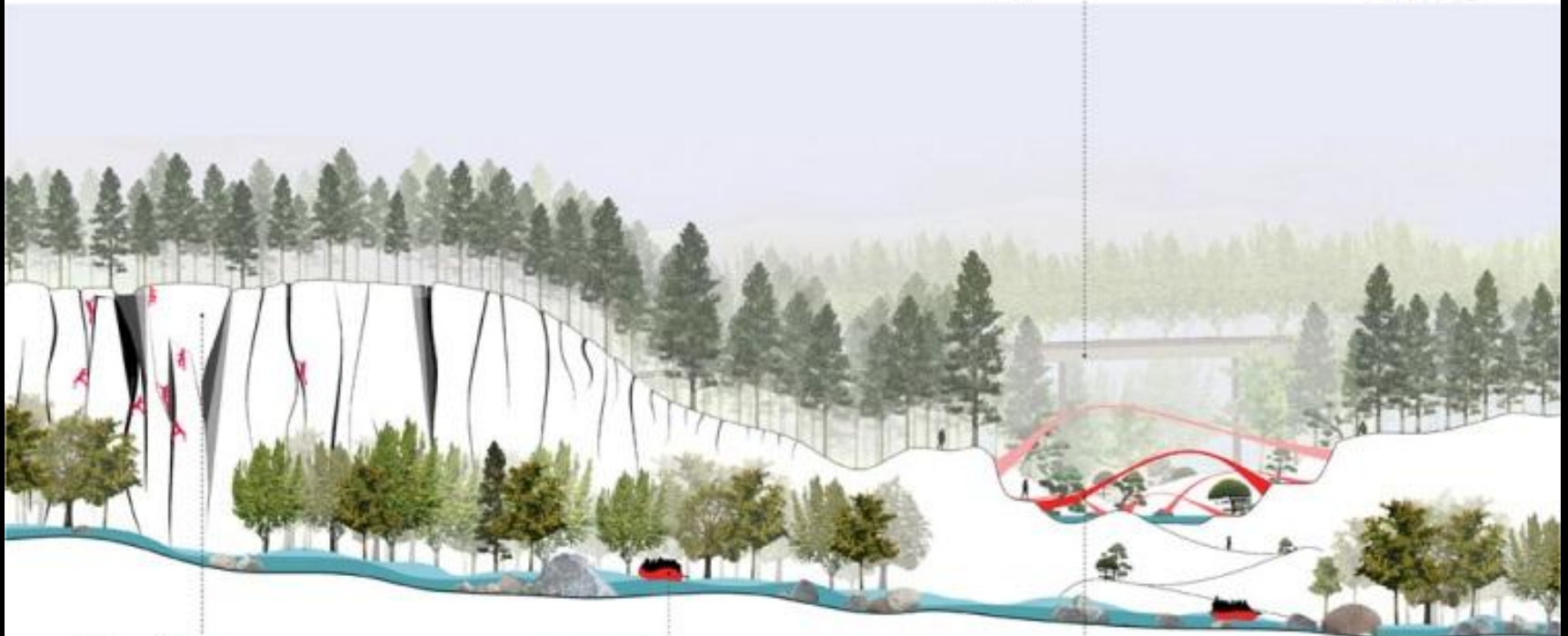


HIGHLAND FOREST / BROAD LEAF FOREST / RIVER AT CREATURE CANYON

生物谷中的高山林/阔叶林/河流



GREAT ALLEE CROSSING
Pedestrian Tree Lined Mall
Cafes, Kiosks
Views into Creature Canyon Below



HABITAT

TIGER CLIFF CLIMB
Eroded Cliffs
Rock Climbing



HABITAT

OTTER RIVER FLOAT
River Rafting
Adventure



HABITAT

FROG CANYON JUMP
Canyon Bridge Path
Water Echoes

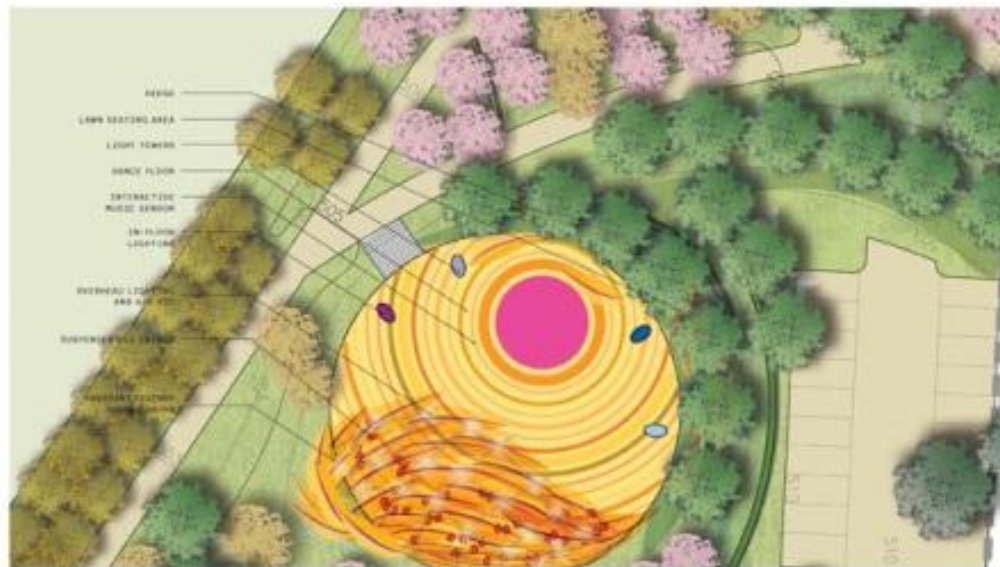


BROAD LEAF FOREST / BAMBOO FOREST /
CLOUD MOUNTAIN AT CREATURE CANYON
生物谷中的阔叶林/竹林/祥云山



GOLDEN PHEASANT FENCE

红腹锦鸡篱



CONCEPTUAL PROGRAMMING

- Performing
- Watching
- Dancing
- Singing
- Lighting
- Lounging

PLANNING & ANALYSIS *Honor Award*



FROG BRIDGE 小角蛙桥



19 MORE IN
THE NETWORK

CONCEPTUAL PROGRAMMING

- Jumping water
- Yelling/Shouting
- Climbing
- Splashing
- Running

POP ZOO
Rios Clementi Hale Studios

HISTORIC PRESERVATION & RESTORATION **DESIGN**

2012

*Quality of Life
Design Awards*



Merit Award

FOUNDER'S PARK

City of Anaheim

with RHA Landscape Architects-Planners









HISTORIC PRESERVATION & RESTORATION **DESIGN** *Merit Award*



Founders' Park

City of Anaheim
Community Services Department



Outdoor Living

Writer George Wharton James concluded that Southern California's climate invited residents into the open. Throughout its entire history, Anaheim has proven James correct.

In period photographs, hand pumps shared back yards with swings while chicken coops competed for space with horse barns. Windmills, in a variety of shapes, caught breezes bred over the Pacific Ocean to pump water gathered below.

Just as the interiors of the houses in Founders' Park illustrate indoor life, the backyards reassembled here remind visitors that Californians, then as well as now, extended their home life out of doors.



John Fredrick Hem and family at their residence, 1906

FOUNDER'S PARK
City of Anaheim with RHA Landscape Architects-Planners

Merit Award

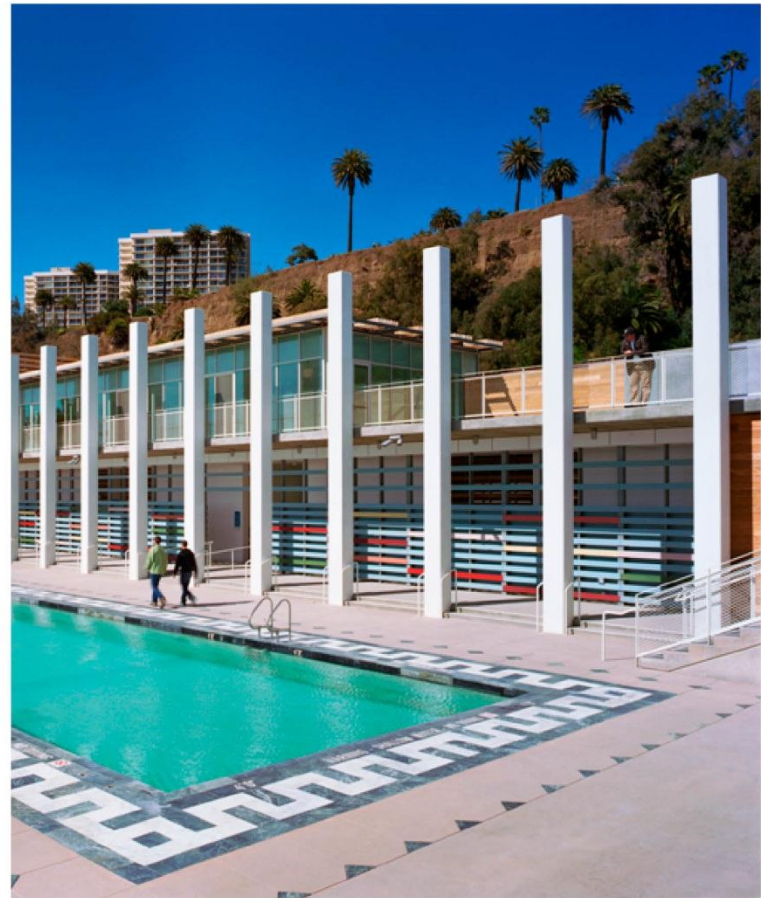
ANNENBERG COMMUNITY BEACH HOUSE

Mia Lehrer + Associates



ANNENBERG COMMUNITY BEACH HOUSE

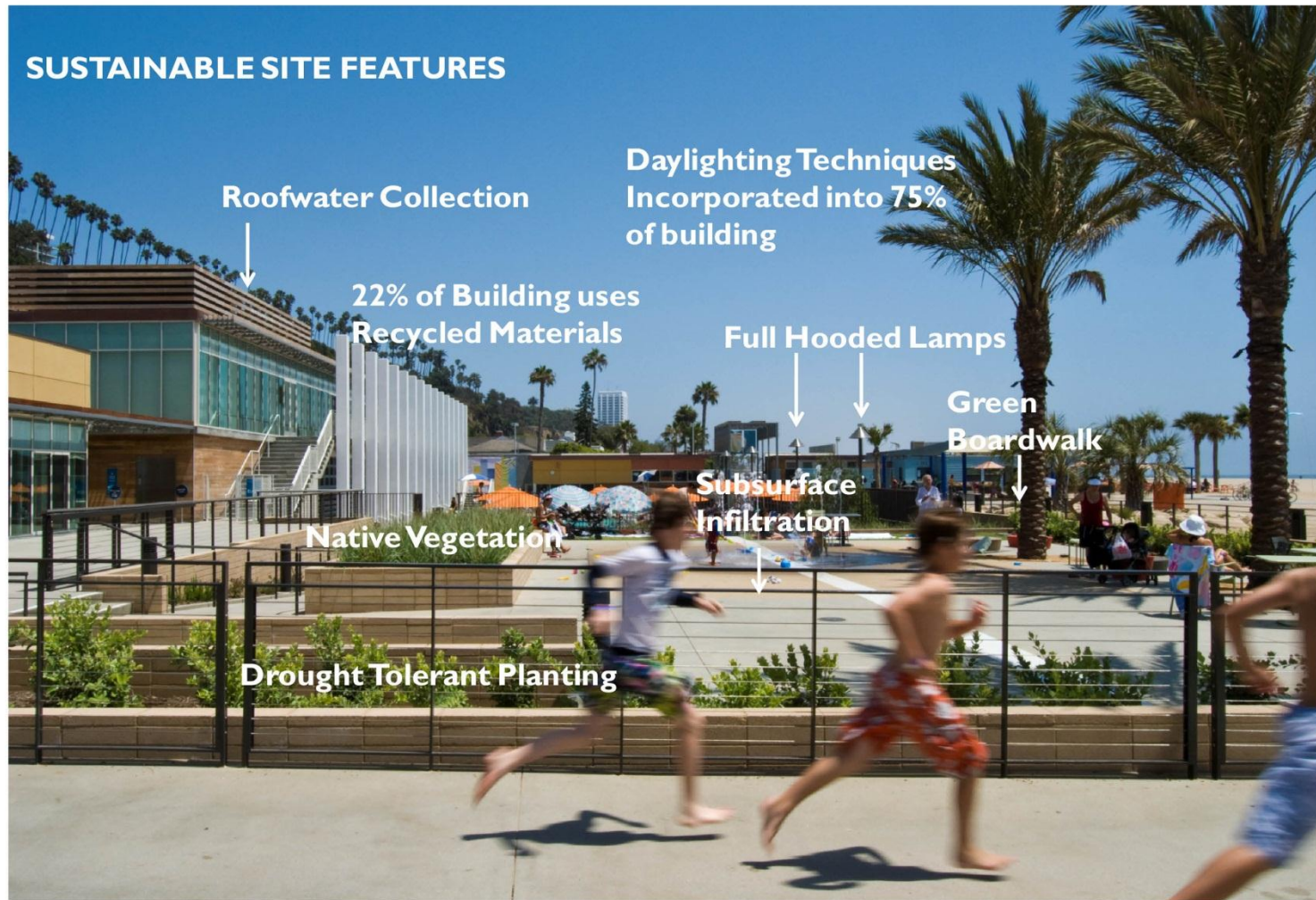
The Annenberg Community Beach House in Santa Monica, California is a unique combination of history, environment and public realm.



REVITALIZING A LEGACY

Owned and operated today by the City of Santa Monica, Annenberg Community Beach House at Santa Monica has been restored, renovated and transformed into a truly unique beach experience for all to enjoy, completely open to the public.

SUSTAINABLE SITE FEATURES



SUSTAINABLE SITE FEATURES

Inside and out, the Community Beach House exemplifies the city's commitment to protecting, preserving and restoring the natural environment



PROVIDING PUBLIC RECREATIONAL ACTIVITIES



The site provides a signature public realm of regional importance supporting a myriad of public recreational activities.

HISTORIC PRESERVATION & RESTORATION **DESIGN** *Merit Award*



PRESERVING HISTORY

The site's legacy dates back to the days of a private seaside estate once owned by Marion Davies. This rare combination of a dramatic natural setting and significant historic cultural and architectural assets, was important preserve.

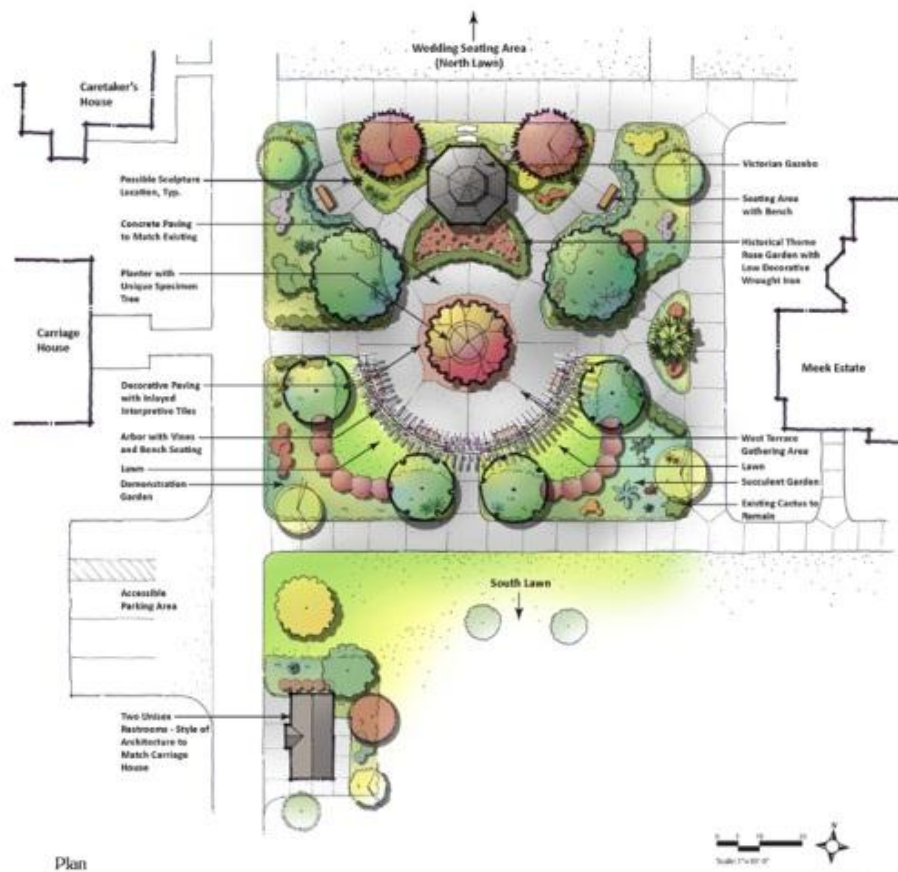
ANNENBERG COMMUNITY BEACH HOUSE

Mia Lehrer + Associates

Merit Award

MEEK ESTATE PARK WEST TERRACE RRM Design Group





Meek Estate Park

West Terrace Concept Plan

Hayward Area Recreation and Park District

July 26, 2010





HISTORIC PRESERVATION & RESTORATION **DESIGN** *Merit Award*

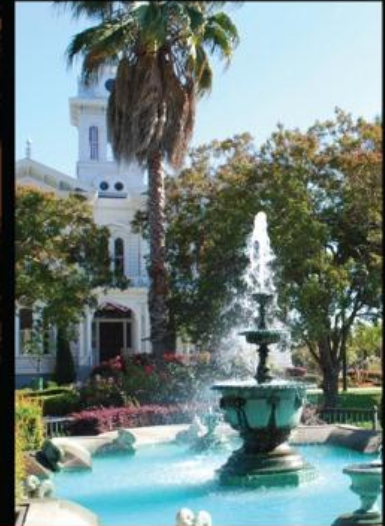


MEEK ESTATE Gardens of Grandeur

"... is a handsome mode of architecture, and the symmetrically planted ground, sinuous walks and drives, the sturdy, primeval oaks, the rare and ever blooming exotics, and the large attractive fountain surround the place with an air of elegance, wealth, and refinement."- Hayward Journal newspaper, 1877

"... es un estilo bello de arquitectura, y los terrenos simetricamente plantados, senderos y entradas sinuosos, los robustos pristinos robles, los raros y siempre florecientes exóticos, y la atractiva fuente grande rodean el lugar con aire de elegancia, riqueza y refinamiento."- Periódico Hayward Journal, 1877

Image RRM Design Group, 2012



1 As It Was
Historic photograph of the Meek gardens.

By 1868, Meek had acquired over 3000 acres, most of which were former parcels of the Spanish land grant held by Soto.

1 Como era
Fotografía histórica de los jardines de Meek.

2 The Meek Estate
By 1868, Meek had acquired over 3000 acres, most of which were former parcels of the Spanish land grant held by Soto.

2 Los bienes de Meek
Antes de 1868, Meek había adquirido 3000 acres, más o menos, la mayor parte eran antiguas tierras españolas concedidas por Soto.

3 Historic Value
The West Terrace area viewed from the top floor of the museum. The new design, constructed in 2012, features historic plants and trees with new pathways from the past.

3 Valor histórico
Vista de el área oeste de la terraza del área superior de la muestra. Las plantas y los árboles históricos nuevos, construido en 2012, reflejan los caminos del diseño con nuevos caminos del pasado.

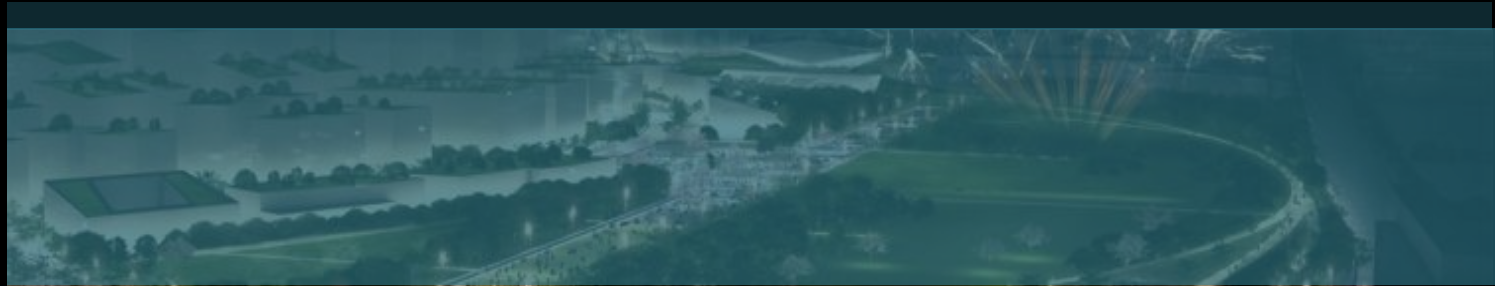


MEEK ESTATE PARK WEST TERRACE
RRM Design Group

CONCEPTS, IDEAS & THEORIES

2012

*Quality of Life
Design Awards*





Merit Award

**TAICHUNG GATEWAY PARK
DESIGN COMPETITION**

AHBE Landscape Architects

LR Light Rain
INVITATION



The leaf is symbolic of Taichung's drive to establish itself as an innovative emerging city of the future.

HR Heavy Rain
INTERACTION



Without the branch, there are no leaves. Collaboration and interaction are essential for the cultivation of a prosperous economy and healthy environment for the people of Taichung.

RR Rain after Rain
CELEBRATION



By seizing the invitation to innovate and collaborate, Taichung can achieve its vision, blossoming into a city of environmental and economic prosperity.

NR No Rain
CONTINUATION



Through persistence, the city will become whole and experience continued success.







CONCEPTS, IDEAS & THEORIES
Merit Award



TAICHUNG GATEWAY PARK DESIGN COMPETITION

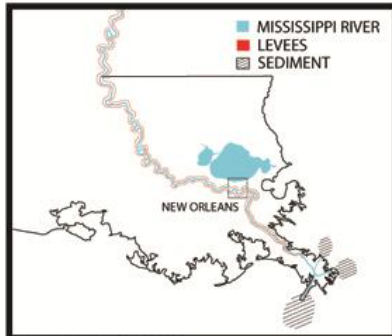
AHBE Landscape Architects

Merit Award

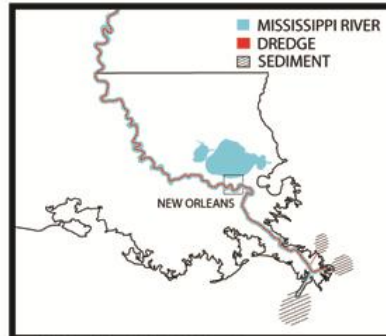
A STRATEGY FOR BUILDING UP

Jennifer Zell

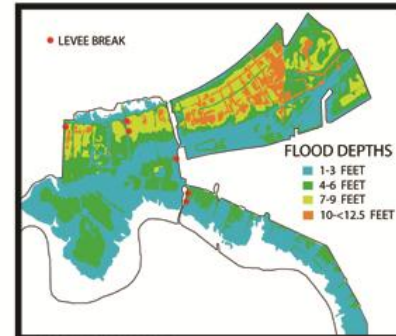
[UN] NATURAL SYSTEM



LAND LOSS

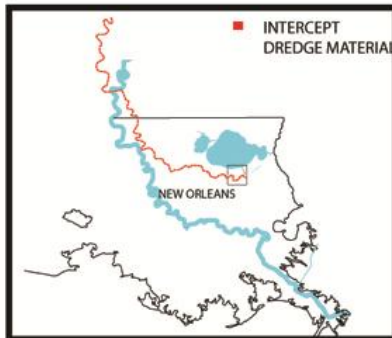


VULNERABILITY

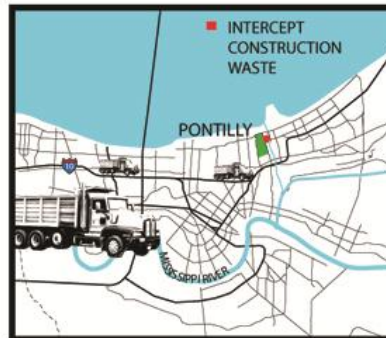


FLOODING

STRATEGY



RECONNECT



REPLACE



REBUILD

PONTILLY ELEVATIONS

- 3'-5' - below sea level
- 6'-8' - below sea level
- 9'-11' - below sea level



lake pontchartrain

industrial canal

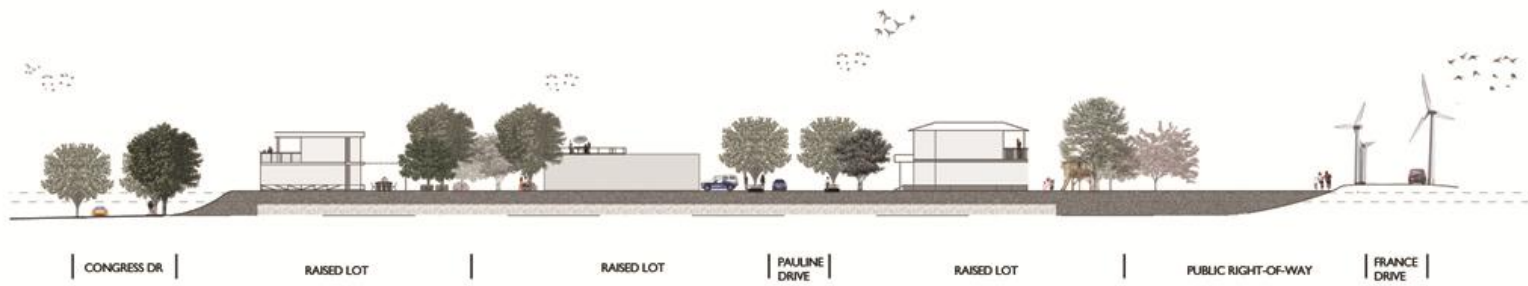
mississippi river

This neighborhood within New Orleans was the first planned community accessible to middle-class and professional African Americans in segregated New Orleans. Pontilly has a long history as a vibrant community of political activists and civic leaders. Those who have returned to the community post-Katrina have demonstrated tremendous resiliency and strength of spirit and represent a population desperately in need of smart solutions to the problems of flood vulnerability.





ELEVATED HOMES AND RAISED TOPOGRAPHY

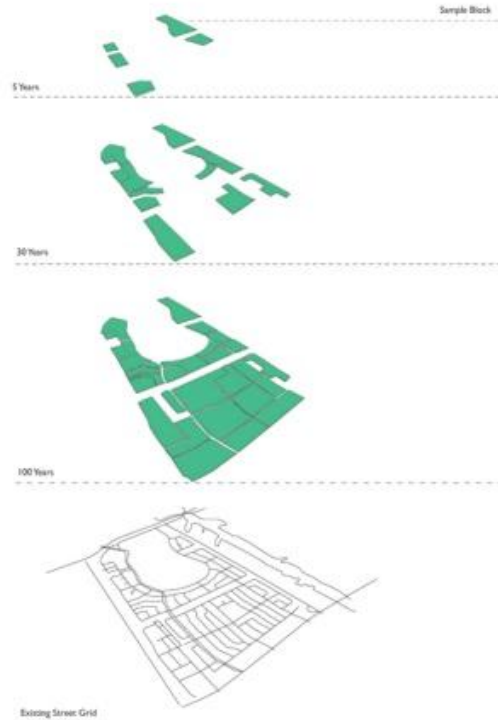


ALL RAISED TOPOGRAPHY

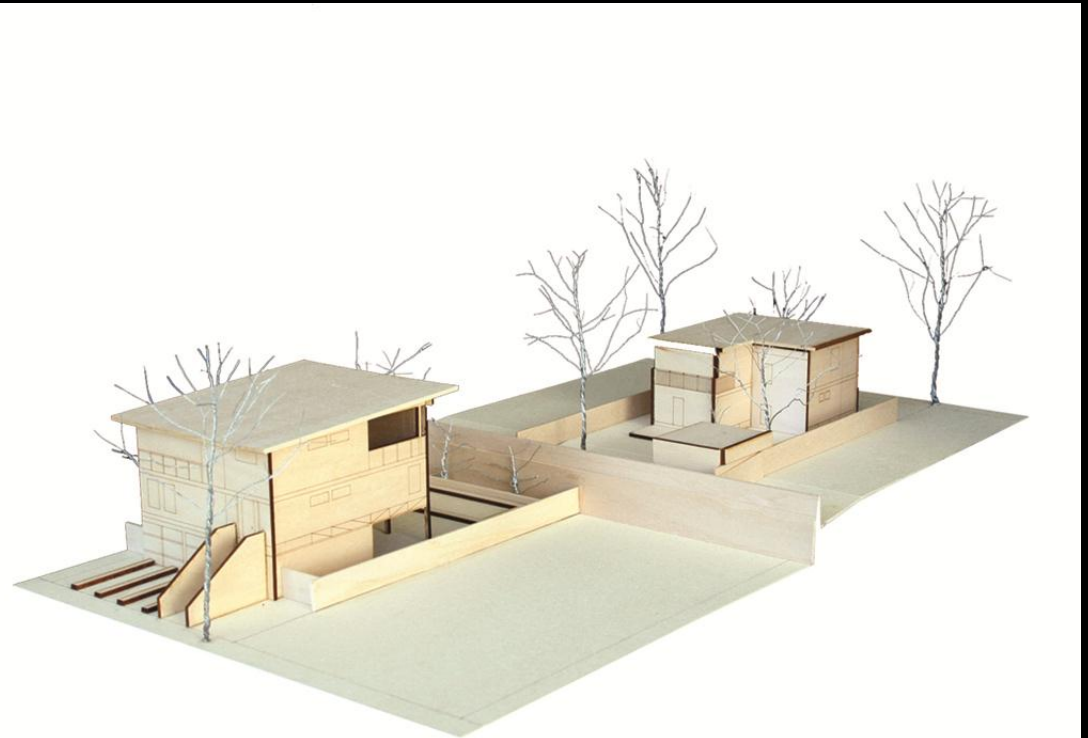
SECTIONS

CONCEPTS, IDEAS & THEORIES

Merit Award



Topography Building Strategy Over 100 Years



MODEL OF ELEVATED HOMES AND RAISED LOT

A STRATEGY FOR BUILDING UP

Jennifer Zell

COMMUNICATION

2012
*Quality of Life
Design Awards*

BARCELONA CITY
Area: 506,000m²
Population: 1,600,000

BARCELONA METROPOLITAN REGION
Area: 3,241,000m²
Population: 3,400,000

PROJECTED DATA:
Designer: Barcelona Regional
Cost: 47m (€) million and 12m (€) million for
Phase 3. Not an official for Phase 3)
Construction: 1999-2000
Dimensions: 100m depth, 100m width, 10m
10m
Material used: concrete
Average flow rate: 1000/s



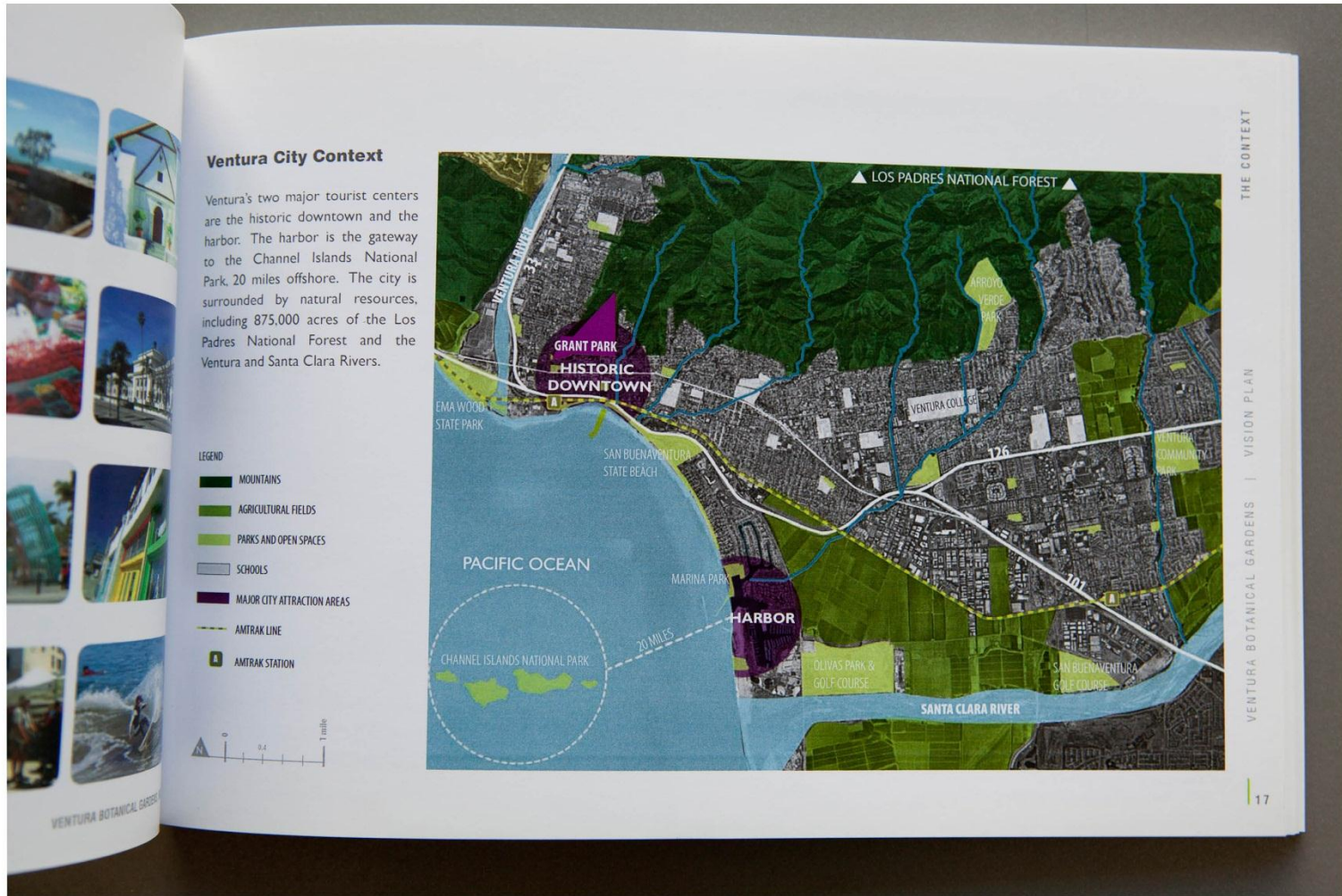
Merit Award

VENTURA BOTANICAL GARDENS
VISION PLAN BOOK
Mia Lehrer + Associates



A LEGACY FOR OUR CITY

The Ventura Botanical Gardens, Inc formed their 501(c)3 non-profit corporation in 2009 with a handful of members. Today, with the help of the Vision Plan Book, extensive community outreach and dedicated volunteers the membership has grown to over 500.



GRANT PARK - IN THE HEART OF THE COMMUNITY

The proposed site overlooks the culturally rich downtown, the Southern California coastline, the ecologically significant Channel Islands National Park and the Los Padres National Forest. The gardens will be a magnet for the community to engage the extended environmental community.



The Gardens will feature unique collections from the Mediterranean Biome, currently one of the earth's most endangered plant communities. The proposed five floristic zones – the Mediterranean basin and California, Chile, South Africa and Australia – together comprise the Mediterranean Biome.

FACILITIES



- SHADED PARKING
- BUILDINGS
- NURSERY / SEEDLING CAGES
- PUBLIC TERRACE

EDUCATIONAL



- NATURE AND WILDLIFE
- PLANT DEMONSTRATION
- WATER APPRECIATION
- HANDS ON INTERACTION

RECREATIONAL

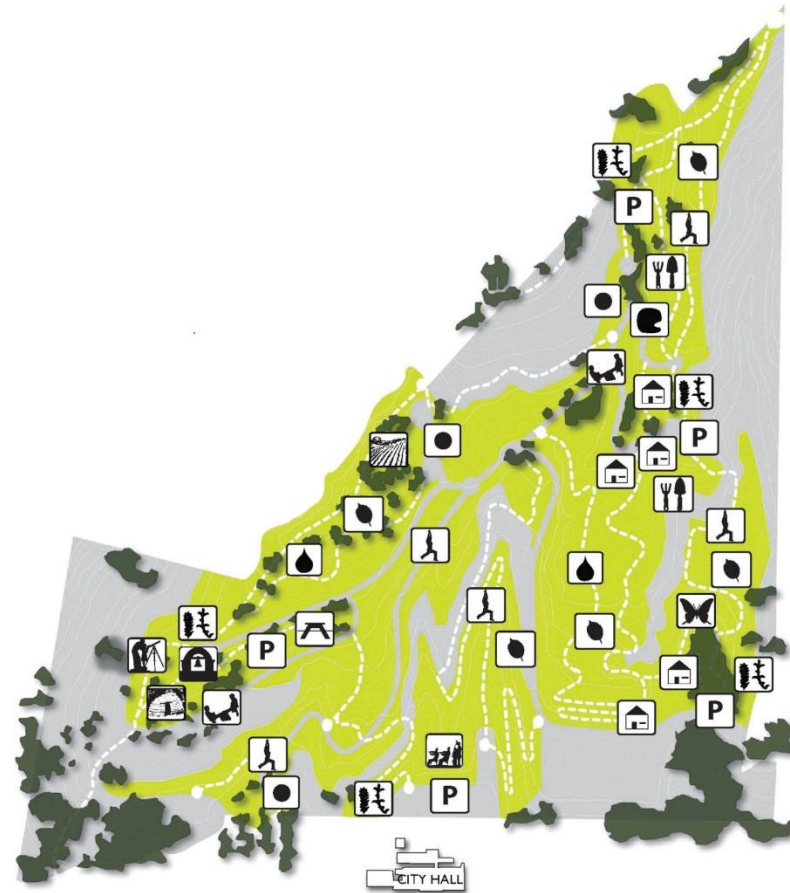


- MEDITATION
- CHILDRENS PLAY AREA
- PICNIC GROVE
- STAR WATCHING
- AMPHITHEATER

CULTURAL



- MISSION CELEBRATION
- AGRICULTURAL CELEBRATION
- CHUMASH CELEBRATION
- ART APPRECIATION



PROGRAMS

The programming goal for the Botanical Gardens draws from what was gained during community workshops, offering visitors a wide range of recreation activities and education opportunities that will inspire visitors to be exemplary stewards of the land while motivating them to participate in healthy outdoor activities.

COM
Me

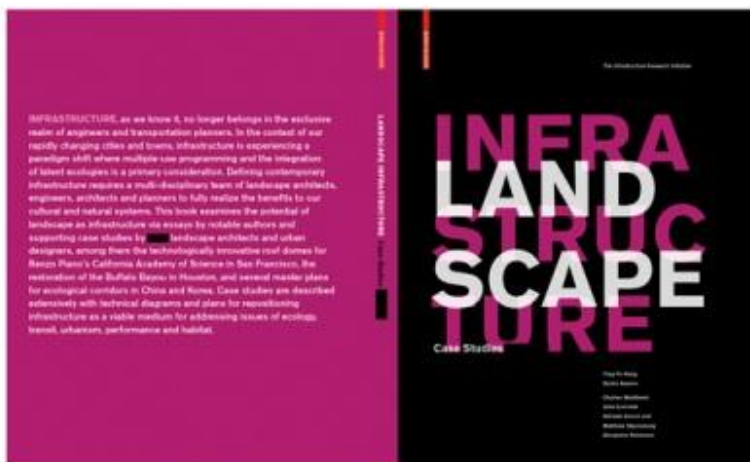
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VENTURA BOTANICAL GARDENS VISION PLAN BOOK
Mia Lehrer + Associates

Honor Award

**LANDSCAPE INFRASTRUCTURE:
CASE STUDIES**

The SWA Group



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Foregrounding

JULIA CEBRIAN

For words—landscape, urban, infra—in front of other disciplines—think landscape urbanism, landscape ecology, even landscape architecture—qualifies, modifies, and shapes them, structurally strengthening landscape's disciplinary hope and expanding its range of operations. This is true also of landscape urbanism, which promises to align social and ecological concerns with instrumental and logistical systems in ways that seem almost, well, natural. As designer and theorist Richard Scharf argues, "landscape is right in front of us... because the landscape is the medium through which all ecological transactions must pass." Cultural geographer J. B. Jackson famously defined landscape "as infrastructure or background for our collective existence." Jackson's conception of infrastructure as background is underwritten: infrastructure contextualizes the growth of cities, enabling and then sustaining development. It is also the last thing left after cities decline, when its systems are no longer needed to service thinking communities. Yet numerous bold design attempts to reverse this status, from architect and urbanist Steven Heinen's "society infrastructure" which hybridizes the programs of service and civic space, to civil and lighting designers URBANFORM's international's historic treatment of elevated highway in reaction (described in this publication), prompt the question: what could be gained by foregrounding infrastructure?

Foreground suggests a prominent or important position. In perceptual images, it is the portion of a scene nearest to the viewer. In literary theory, foregrounding is the practice of organizing certain words or images over others that surround them.⁴ For the design discipline, foregrounding suggests a strategy for making infrastructure more visibly useful.

How many true infrastructure transactions have there been?

Designers drawing present plans immediately. One of them was observed from 1900 to 1910.



How can designers give equal status to work that should be done—visual improvements with civil and social purpose—and work that must be done—stormwater control, roadway resurfacing and paving, and system control planning? How can we rethink everyday infrastructure improvements to make better neighborhoods in space, movement, and small-scale ways—what graphic designer and design critic Michael Scharf refers to as "there are always style fast prototyping to component... slow moving bottom-up planning plans?"

URBANFORM: A Center for Design, Research and Real Estate at the Syracuse University School of Architecture, is exploring infrastructure as an asset-based and economic network to restore vibrancy in the near street table, a neighborhood in Syracuse, New York, which, like many others is thinking cities internationally, has declined in vitality due to



How many true infrastructure transactions have there been?

Designers drawing present plans immediately. One of them was observed from 1900 to 1910.

Designers drawing present plans immediately. One of them was observed from 1900 to 1910.

Designers drawing present plans immediately. One of them was observed from 1900 to 1910.

account, demographic, and physical change that it could now be considered "formerly urban." Infrastructure is an apt context for this exploration not simply for its challenging social and spatial context but because of the means in place for infrastructural improvements in the next few years.

SMALL FACADES:

HYBRIDIZING GREEN INFRASTRUCTURE

Best practices for ground-level water control strategies, including designs for habitat-rich stormwater, stormwater wetlands, and rain gardens, can significantly improve the ecological health of cities by recharging aquifers and reducing the volume of water in combined sewer systems that, when overland, force untreated sewage into streams. What is missing from these often cited and widely funded design strategies are civic concerns.

Supporting street is a typical local street in the near street table that will play a greater role in the future of the neighborhood by becoming the major cultural street, edged by publicly programmed commercial architecture on one side and housing on the other. Our design approach aims to hybridize the urban ambitions of an avenue with ecological performance. "Street" here is used in its traditional sense, as a straight road edged by a line of trees. Drawing on its French source word (*la rue*)—which emphasizes the arrival at a landscape or architectural feature—we anchor the street on both ends with features that both manage and highlight stormwater. On the north end of the street are rain to place concrete components that double as tree pits and urban plan, surface materials extend into the pavement system lead to a water feature constituted by gutter and weeped



into a simple extension of the liquid's concrete pour serves as the foundation for seating made of modular pavers, configured to facilitate relaxing, watching, and sleeping with the to integrate activity with the engineered system. A civil use is combined with an ecological purpose in a small package that can be repeated along the street in response to climate and resources.

NONRARE: TRANSFORMING

LOW-FUNCTIONING ARTERIALS

If the civil and ecological performance of supporting street's infrastructure is achieved as through the paring of design elements, then street itself—all eight lanes—is similarly upgraded but through quick and temporary interventions. West Street first served as an industrial corridor for the production of salt in the city.⁵ Eventually, in the system, as part of a national trend to regional transit systems, it became an arterial loop around downtown, although the planned rail-to-flow for which it was designed never materialized. Now West Street is a barrier separating near street table residents

01

PERFORMANCE

As a nonisolated system, landscape infrastructure has the ability to adhere to a set of requirements and achieve measurable results.

One of a dozen private companies operate and manage the Tehachapex wind farm near Los Angeles with around 5,000 wind turbines. Managing five million kilowatt-hours of electricity, the turbines provide enough power to meet the electrical needs of 500,000 people every year. Noted here is a typical monitoring station featuring the performance of five jobs separate turbines by analyzing wind patterns and velocity as from a day.





Indian and non-Indian species clearly with-
go the same evolutionary process in the same
species "type" "New World" and "Old World"
members of the "continent", respectively,
and always more closely for those that
remain today in contact across the water
barriers separating the members of the species.

The authors declare no financial interest in the results. However, the authors do have an interest in the results of the study as they are the authors of the study.

On the temperate hillside immediately above and below complex plants have been replaced by a tangled web of herbaceous perennial vegetation, grasses, ground cover, and low trees. The photograph shows the beginning of a grassy hill-sloping

consequently available to the public, along the beach ridge, creating a direct contact with the water, cooling water, and enhancing bathing.

species of ferns probably under the influence of the elevated humidity associated with growing both in warm water in the tropics and in temperate habitats in cold climates.

© 2007 Blackwell Publishing Ltd *Journal of Internal Medicine* 261: 101–109

[illegible][illegible][illegible]

- **rising price**
an increase in value
- **growing income**
an increase in money
- **sharp rise**
a sudden increase
- **price has fallen**
the value has decreased
- **biggest decline**
the largest decrease
- **significant drop**
a large decrease
- **downward trend**
a fall in value
- **biggest drop**
the largest decrease
- **significant**
important
- **price went up**
the value increased
- **biggest increase**
the largest increase
- **significant rise**
an important increase
- **price has risen**
the value has increased
- **biggest increase**
the largest increase
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an important increase
- **price has risen**
the value has increased
- **biggest increase**
the largest increase
- **significant increase**
an important increase

Results also demonstrate a significant effect of the donor's age on perceived life expectancy. Study results clearly indicate that younger donors will donate longer than older donors, thereby leading to a longer life expectancy for the recipient and overall survival. The specific impact provided by the donor's age on the recipient's life expectancy was not quantified in this study.

and conditions for integration with respect
of stability, particularly trigonometricity.

[illegible]

...the population is the way the children feel about it. In studying whether the business is doing better or worse, at least, one can observe more than one child feeling the way

100



02

AGGREGATE

Landscape infrastructure is often seen as piecemeal objects. When consolidated, the collective whole has the ability to remediate and sometimes even reverse negative impact.

Hundreds of taco trucks line L.A. streets, alleyways, parking lots, and parks in search of hungry consumers. Operating reflectively within the public right-of-way, taco trucks find their more gourmet offspring have solidified their position as one of Los Angeles's most popular alternatives to sit-down dining. Tacos Arizas can be found on the corner of Sunset and Logan in Los Angeles every night, seven days a week.



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Accessibility

The overall design, including walk, bicycle, and pedestrian paths, is designed to be accessible to all users of the city, with special attention to the needs of those with disabilities.

Users without disabilities must use the same design, including walk and bicycle paths, as those with disabilities. This ensures that all users have the same level of accessibility.

Design

The design team has created a design that is both functional and aesthetically pleasing. The design includes a mix of materials, colors, and textures that create a visually appealing environment.

One of the key design elements is the use of a mix of materials, including concrete, steel, and wood. This creates a sense of texture and depth that is both functional and aesthetically pleasing.

Materials

The use of a mix of materials, including concrete, steel, and wood, creates a sense of texture and depth that is both functional and aesthetically pleasing. The design team has chosen materials that are durable and easy to maintain.

LOWER BESÒS RIVER RESTORATION

BARCELONA, SPAIN

BARCELONA CITY:

Area: 103.28km²
Population: 1,610,327

BARCELONA METROPOLITAN REGION:

Area: 3,041.0km²
Population: 4,003,103

PROJECT/RIVER DATA:

Designer: Eusebio Regional
Cost: \$75.00 million total (\$20 million for Phase I; \$55.00 million for Phase II)
Construction: 1996-present
Dimensions: 200 depth, 130m width, lowest 90m
Watershed area: 3000km²
Average Flow Rate: 400m³/s



The Besòs river is a seasonal river that flows through one of the poorest areas of Barcelona, at the North end of the city. From 1950-1960, the city experienced vast urban growth and a population boom of 3 million. Although the average flow rate of the Besòs is 3.000m³/s, torrential rainfall patterns can create flash floods within hours. In 1960, the Besòs flooded at a flow rate of over 3,000m³/s, causing loss of life and damage to urban areas that had grown within its flood plains. This disaster prompted channelization of the river into a flood conveyance system. The original flood plain of

the Besòs of 900 meters in width was channelized to 130 meters.

This channelization prompted new urban growth along the Besòs with the construction of various infrastructures (road, subway, power lines). Water quality of the river degraded with the construction of industrial and other urban buildings along the river which pumped fresh water out the Besòs for use and dumped effluent into the river, virtually creating a flow in the summer season that consists of only high nutrient, polluted effluent. Degradation of the river had been managed by

the construction of bed sills, which have produced an artificially stepped bed profile.

In 1996, the European Community Commission approved funding for the environmental rehabilitation of the river Besòs, providing 80% of the funding. The goals of the project are to improve the quality of effluent discharge from neighboring waste water treatment plants, improve the flood capacity of the river, and creating public space.

Figure 3



The Counting of the
Exquisite Chinese Men

2004, in cooperation with the U.S. Coast Guard, the Environmental Training High School is working on a project in the Dominican Street Watershed in Los Angeles. The students conduct community cleanups of streams.



Free Information: Future
Referrals

technology effectiveness in doing nothing and doing no one thing – none less, but more and opportunistic for two and sometimes of our existing systems. This is not so much an old technology

Source: Authors' calculations.

Country	Language	Researcher	Country	Student
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strategies to overcome any negative feelings. For example, the person who is concerned about a relationship with a partner who is not interested in sex may decide to focus on other aspects of the relationship, such as having fun, building affection, and having orgasms.

In 1980, Mary Tomkins's *Intimate Strangers* introduced the concepts of emotional, sexual, and intellectual intimacy. She described the four stages of intimacy: (a) intellectual intimacy, (b) sexual intimacy, (c) emotional intimacy, and (d) total intimacy. She argued that the greatest of intimacies is the form known as emotional intimacy, which is the most difficult to achieve.

This definition has been accepted and expanded upon by other researchers. For example, in a study on sexual satisfaction, Laumann, Gagny, and Michaels (1991) found that sexual satisfaction was related to emotional intimacy, but not to sexual intimacy. This suggests that emotional intimacy is a more important factor in sexual satisfaction than sexual intimacy.

Future Infrastructure: Atlanta Connects

The Atlanta Connector will remain the City's most significant and visible infrastructure corridor for the foreseeable future, so any transformation has to embrace the Connector as an integral part of the City of Atlanta. This project aims – not to make the Connector disappear – but to use the Connector as a transformative piece of the City's open space network. Join the discussion on our Facebook page.

This experimental strategy will give a combination of 3D, kinematic, engineering and urban design to create spaces of interest to the likes of the Commission, affecting both the city in general and ultimately how it functions. Further, the transformation of the Mapping Commission will be aimed for urban communities in the role of infrastructure in its plans and layout, putting Mapping in the business of urban design issues centered on building infrastructure on public space.

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Over the last decade, anti-ruff (ruffism) and *Blackout* (blackout) have become common for urban development. Thousands of new housing units, millions of square feet of new office space, shopping centers and cultural facilities, and new K-12 and higher education investments, public safety programs, and transportation investments have reshaped Atlanta's urban core in a direct, visible, and conspicuous manner. The numbers of the resources made available combined to transform other central-city

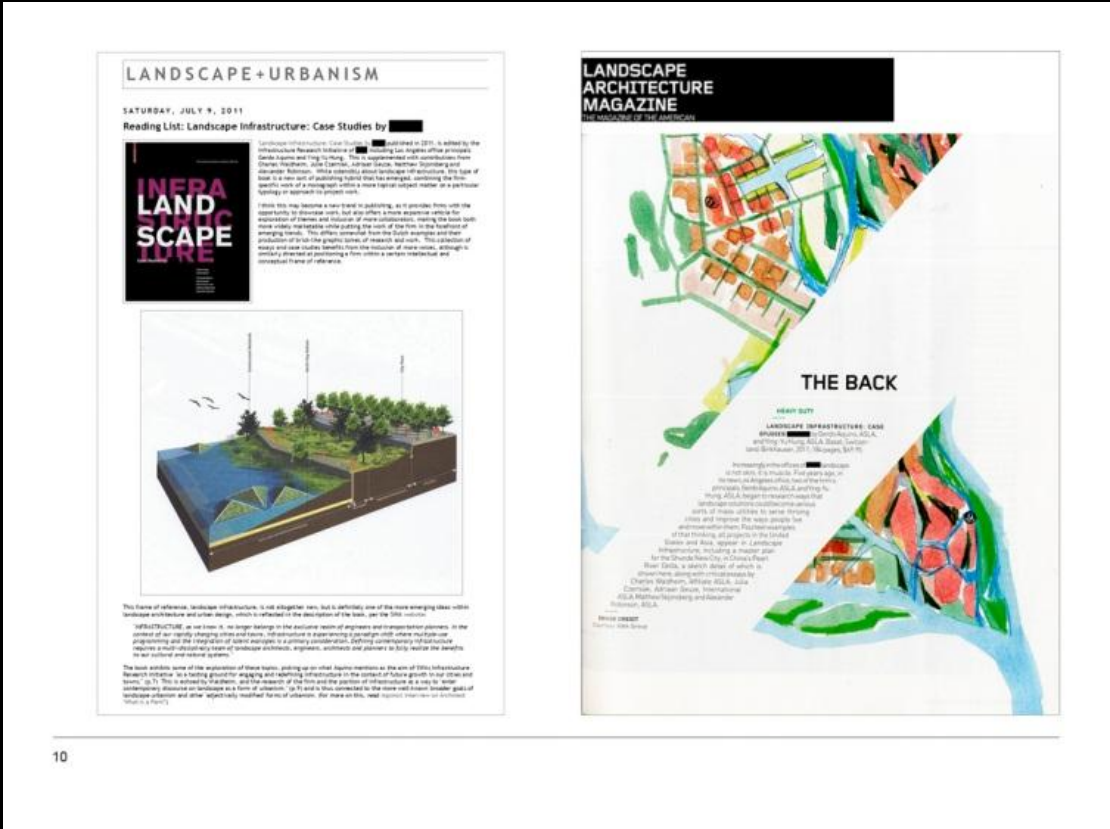
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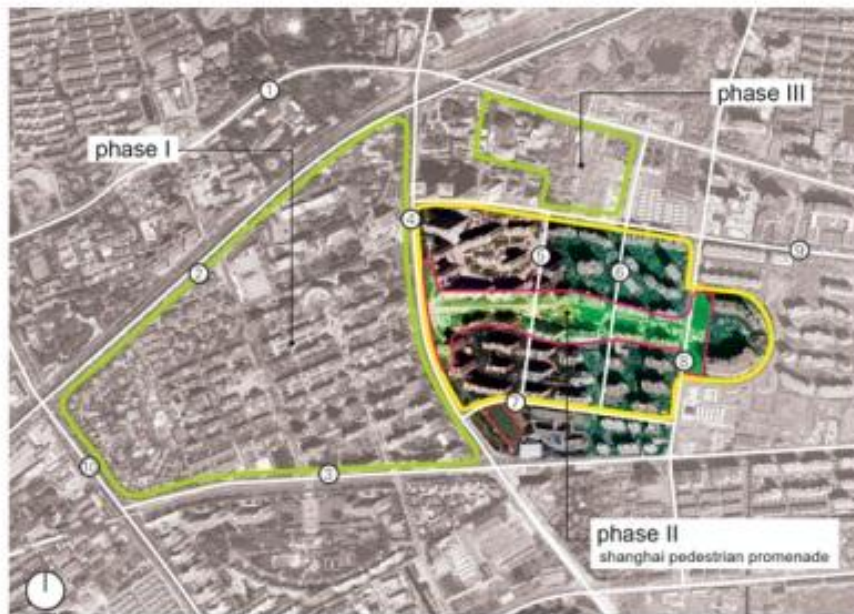
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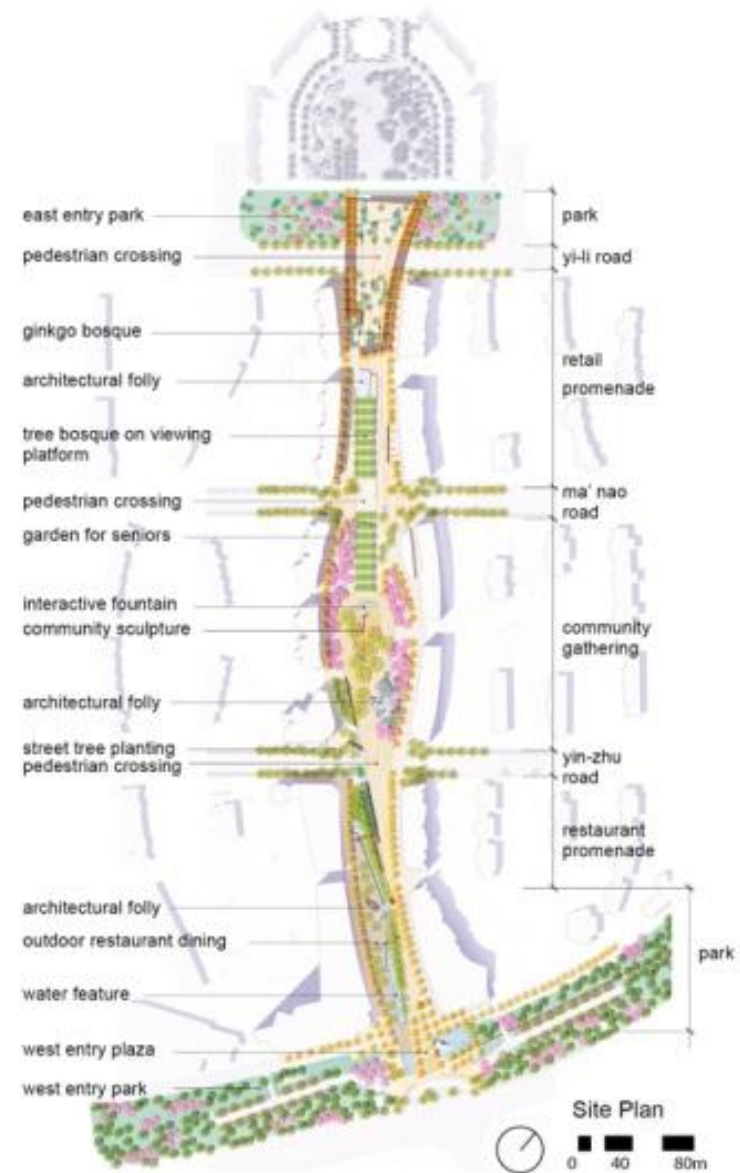
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Context Plan

1. hongqiao road
2. yan'an elevated road
3. guyang road
4. gubei road
5. yinzhu road
6. ma' nao road
7. lanbadshi road
8. yili road
9. hongbaoshi road
10. middle ring road





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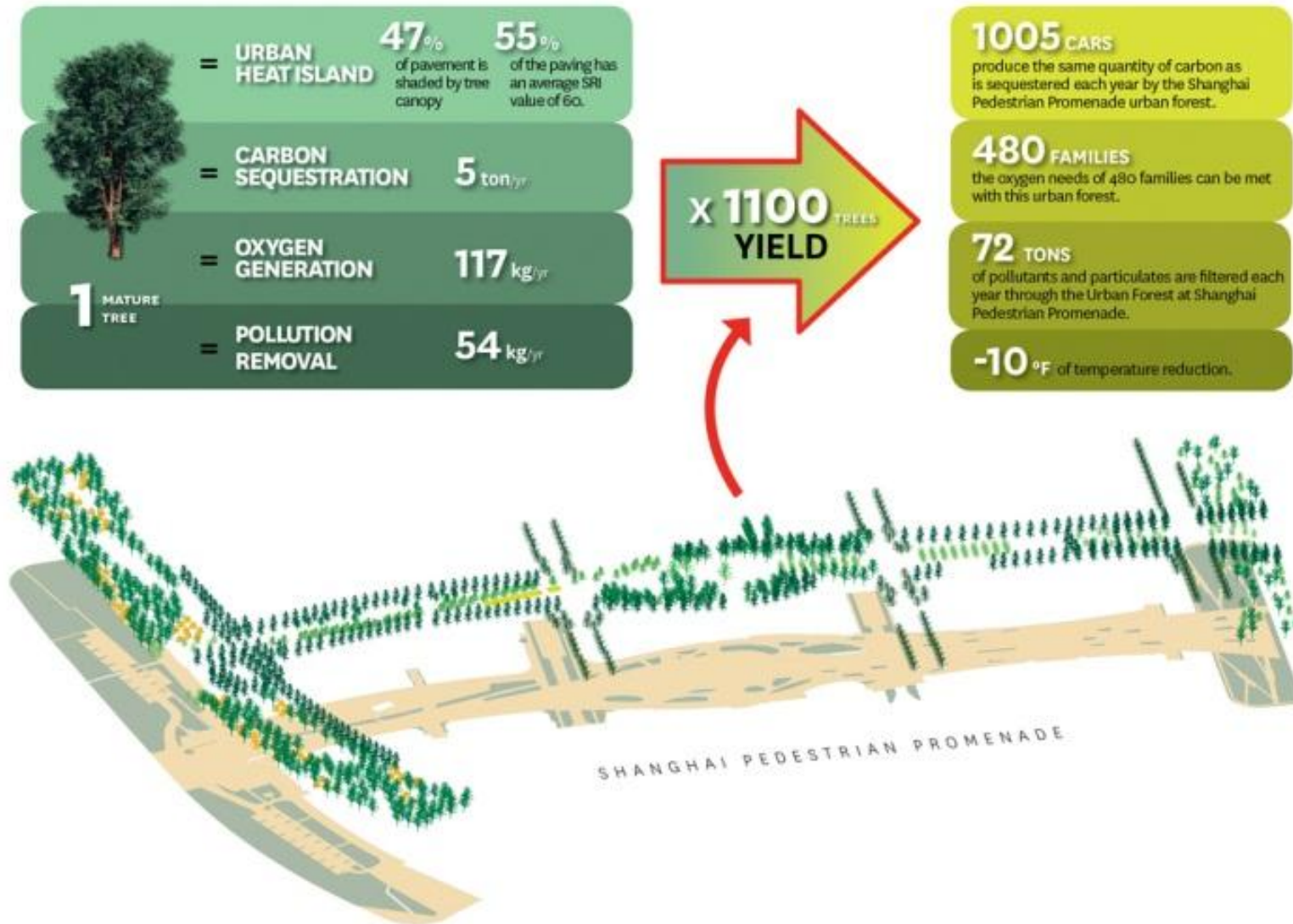


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