







Pioneer Square



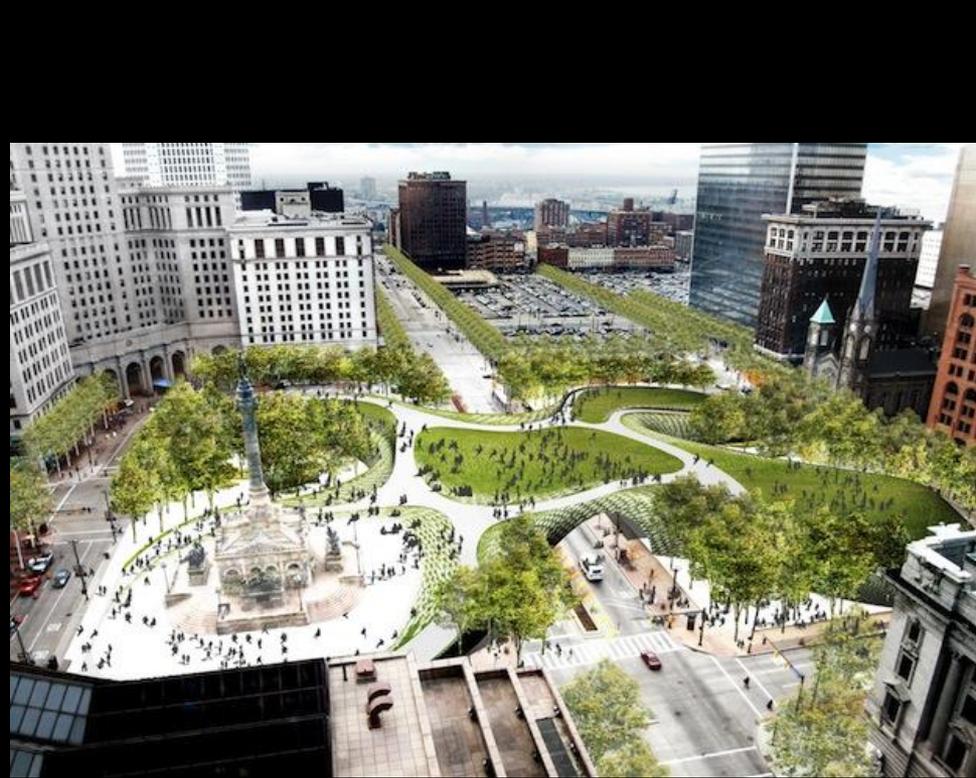
Union Square



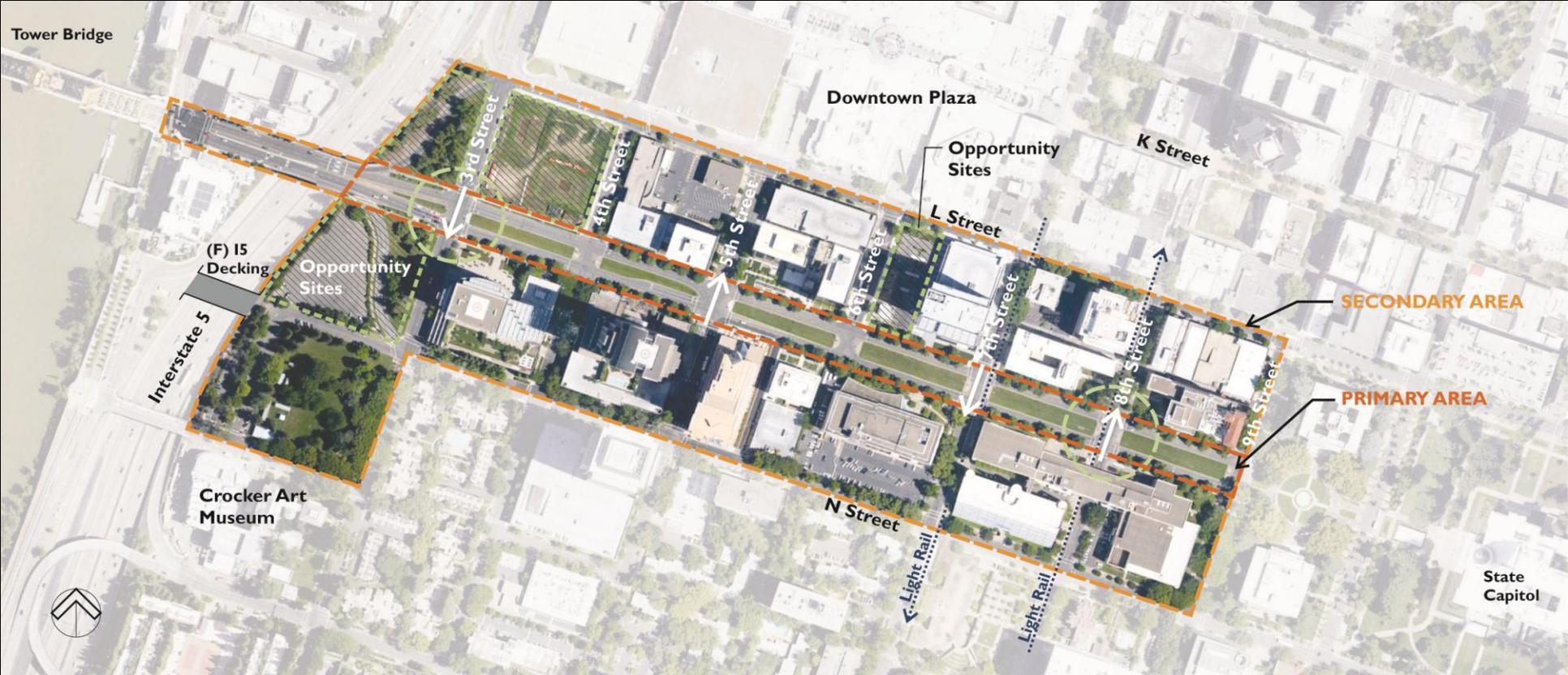
Sundial Bridge



Millennium Park



Ideas Competition Entry



Boundaries

Physical Limits and edges

Catalyst

Catalyst Nodes

Restrictions

Height Limits
 Visibility/View Corridors
 Traffic

Improve Linkages

Visibly Link Major Pieces
 Break Down Pedestrian Barriers



Objectives

→ Schedule

6:00 PST, Thursday, September 22 th , 2011	Final Time/Date for Registration
6:00 PST, Thursday, September 22 th , 2011	Final Time/Date for Questions
6:00 PST, Thursday, September 29 th , 2011	Electronic Submissions Due
Tuesday, October 11 th , 2011	Notify Winners
Wednesday, November 9 th , 2011	Public Gala Event

→ Prizes

Awards

Awards will be considered in two categories: Professional and Student. Both categories will be recognized through publication in print and electronic media and will be featured at a Gala Event sponsored by the City and the Capitol Mall District.

In addition to this recognition, Professional Category winners will receive cash prizes totaling \$35,000.

- Grand Prize of \$20,000
- Second Prize of \$10,000
- Third Prize of \$5000



View Toward Capitol (above)

connected city

greater than the sum of its parts

1. VISION

KNIT THE CITY

Central to this proposal is the challenge of ensuring that the area North of the Mall is not isolated from the more thriving area to the South. The future development of the northern rail yard raises the importance of transforming Capitol Mall into a connector rather than barrier.

Opening up the Mall to north-south movement allows the city to function as a synergetic whole where the effect of the *Connected City* is greater than the sum of its parts.

Re-routing East-West vehicular traffic out of the Mall and into L and N street, reclaims the shaded perimeter of the Mall for pedestrian circulation.

Social infrastructure is woven into the larger, existing systems of movement, enabling a new exchange between public and private activities.

Prioritizing pedestrian space designates the Mall as a place for people, creating opportunities for interaction that form the sustainable principle of this design – to celebrate, express and revive what exists.

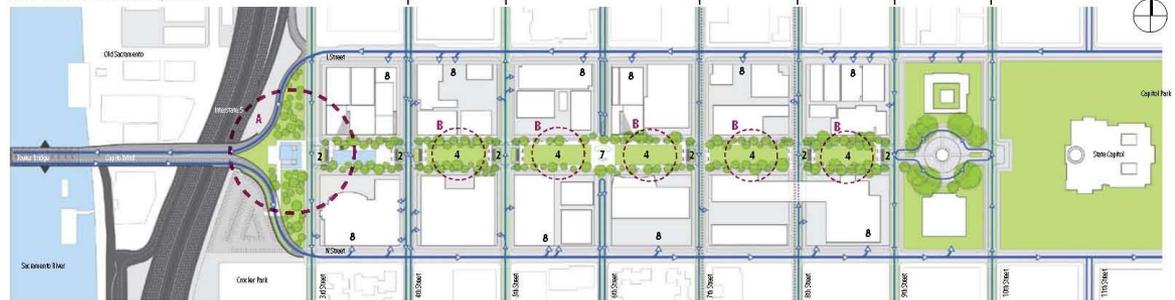
PLAN LEGEND

1. North-South through traffic
2. Shared drop off for buildings on Mall
3. Occupants spilling out in public space
4. Connecting Courts
5. Decomposed Granite paths
7. Flexible Event Space
8. Parking off L and N street

Area Definitions

- A. Macro Catalyst Site
- B. Micro Catalyst Sites: Entrance Nodes & Connective Courtyards

(left) View From Gateway Tower





Gateway Tower with Water Plaza (above)

Sustainability with a Greater Notion

2. CATALYST A: MACRO SITE

BRIDGE OPPORTUNITY SITES

Entrepreneurial potential and public enthusiasm drive this vision forward. Communal space provide the opportunity for social participation and a range of larger events and collaborations to take place simultaneously; bonding catalyst sites and vision together toward the long term prosperity of the city.

3. CATALYST B: MICRO SITES

ACTIVATE URBAN MICRO ENVIRONMENTS

Each street crossing the Mall provides new drop off places, which act as Por-tals to the Connecting Courts that collectively make up the Mall. These "out-door city rooms", like beads on a string, vary in character and activity, allowing a vibrant civic form to emerge.



IMPLEMENTATION

Phase 1

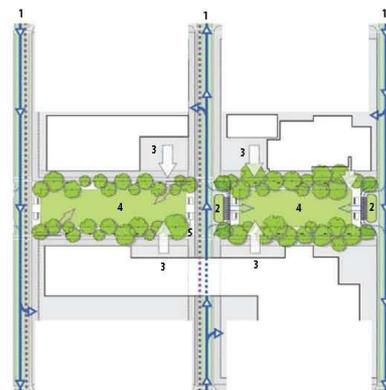
Visitors Center & Water Plaza

Begin by creating a landmark structure, that serves as a gateway to the Mall, and an adjoining public plaza, which cools visitors and provides a fun interactive space that celebrates the casual California lifestyle.

Event Space

Connected to the Gateway Tower, Water Plaza and the opportunity site bordering 6th street is a central Event Space and Amphitheatre.

Catalyst Site A
Visitors Center



IMPLEMENTATION

Phase 2

Entrance Nodes & Connecting Courts

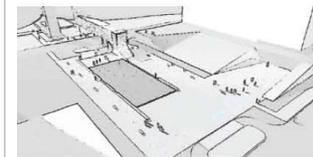
Infrastructure for each node and court can be repeated from one intersection to the next. Adjacent buildings are given a new opportunity to extend their frontage into the public way and establish their own unique identity.

Catalyst Site B
Connecting Courtyards



Gateway Tower to Capitol Mall

Establish a strong sense of place by creating a landmark that can be seen from Interstate 5, Tower Bridge, Old Sacramento, West River Bank and Crocker Park. As the entrance gate to the Mall it presents views from the landmark to take in the magnificent sweep from the River to the West to the Capitol building in the East and demarcate it as a landmark to the City.



Share Ground

Create casual spaces where private use can spill out onto public way. Allow different scales of activities to inter-connect such as: Cafe, Exhibitions, Music, Street Galleries, Fairs, Rallies, Farmers Markets, Sporting Events and other.

Social Ecology

Living platforms, where multiple levels of social, cultural and financial networks interface provide urban resilience patterns key to today's most advanced self-sustaining communities.

This Capitol Mall design celebrates California's residents. It is a daily reminder of the open-minded public, which the government represents. The formation of the Mall welcomes this diversity, leaving it in part open for future growth and processes of thought.

Sustainable Strategies

1. Decrease impervious surfaces
2. Reduce heat island effect
3. Reinforce existing light rail transportation
4. Increase pedestrian access
5. Reduce CO2 emissions
6. Decrease stormwater runoff
7. Capture & recycle greywater
8. Expand existing tree canopy

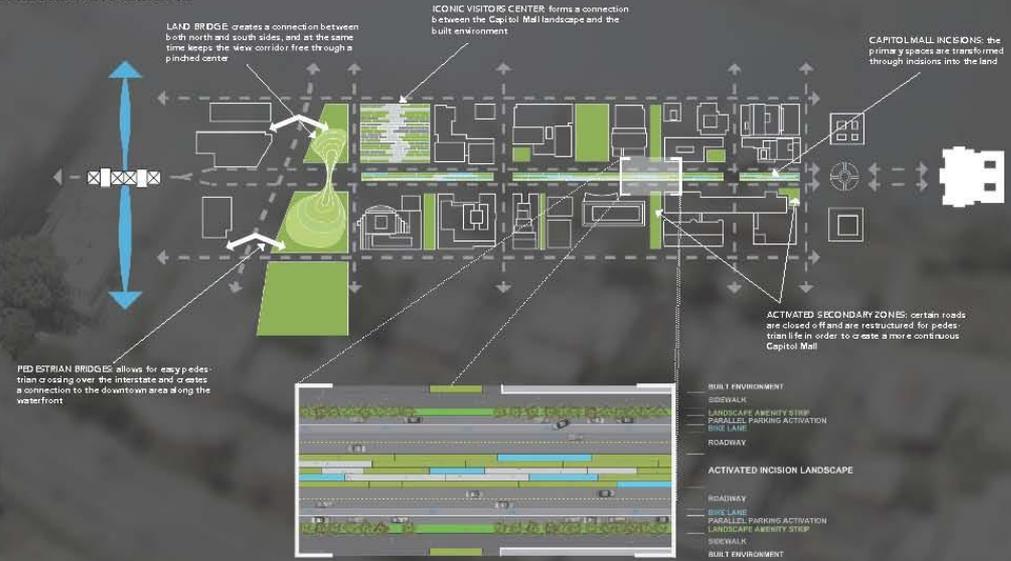
Meaning & Effect

1. Provide Employment Opportunities
2. Restore Vitality of State Capitol
3. Develop sense of community ownership of the Mall
4. Revitalize existing infrastructure
5. Increase urban amenities
6. Invest in cultural capital
7. Create flexible meeting places on multiple scales

AN URBAN INCISION

sacramento capitol mall

The city of Sacramento provides the perfect armature for a truly great civic space. This concept utilizes a textural planning scheme and sculptural landscape intervention to activate the Capitol Mall and transform it into a world-class destination.



Through the use of landscape relief incisions and uplifts, INCISION initially activates the landscape; thus transforming the Mall into a dynamic plane of subtle striations of programmed and un-programmed public spaces, continuous pedestrian circulation paths, water channel features, and civic exploration. Additionally, this theme is applied to a proposed Capitol Mall Visitor Center located between 3rd and 4th Street. The concept behind the Visitor Center uses a similar sculptural incision applied to an iconic built structure that blends interior and exterior space, as well as visually linking itself to the overall Mall aesthetic. By blending landscape and built-form, the visitor is offered a unique experience that encompasses functional programmatic uses and modern landscape spaces.

The final major intervention is the re-visioning of the Western edge of the Capitol Mall corridor at the transition zone between Old Sacramento, the I-5, and the Capitol Mall itself. The overall scheme proposes to utilize the

Western opportunity sites to create a focal point of public interest to balance and link the overall Mall and Sacramento waterfront. For this focal point the concept introduces an organic land-bridge that connects two topographic parks that provide a new perspective of the Capitol Mall. This land-bridge discreetly crosses the Capitol Mall merge point with a minimal sculptural profile that offers visitors spectacular vistas of the Capitol building, Waterfront, and the surrounding context. By pinching the crossing and using a slim profile landscape bridge, the land-bridge will blend into the context without blocking Mall views of the Capitol or Tower Bridge. Other strategies being utilized to enhance the overall re-activation of the Capital Mall include revitalizing the urban streetscape along the Capitol Mall corridor and INCISION. This is accomplished by reintroducing street-side parking, bike lanes, landscape amenity panels, and other proven urban design elements to improve the density and population usage along the Capitol Mall.

P15206



The combination of these truly unique interventions offer the Capitol Mall new spaces for gathering, leisure, exploration, exercise, and experience that will attract regional, national, and global attention from a diverse group of interests.

RECONNECTING THE HEART OF SACRAMENTO

For decades, the Capitol Mall served as a gateway into the heart of Sacramento. While the advent of the freeway system in the '60s revolutionized travel around the region, it also fundamentally changed the fabric of our city.

Neighborhoods were torn apart, our connection to the river was lost, and the once bustling corridor to the seat of California government diminished. The Mall as it stands today is largely barren and severely underutilized. Our vision is to reinvigorate the Capitol Mall as a pedestrian district, a thriving cultural landscape, a monumental center to the city and a precious beacon to the state. We envision a space where citizens go to connect: with each other, with their political representatives, and with their city.

The first gesture of the design is to remove auto traffic from the mall. In turn, the mall emerges as a pedestrian-centric green belt. Recreational, retail and civic programs infused along the mall facilitate a diversity of populations, making the Mall a multifaceted corridor. By critically redefining the edges of the Mall, in particular the conversion of I-5 into a pedestrian friendly boulevard, a new rhythm emerges in the immediate city districts. Life is pumped into the burgeoning urban arteries of the city, and the Capitol Mall reclaims its place as the heart of Sacramento, flowing with activity at the human scale.



I-5 Redevelopment Map: The section of I-5 that travels through downtown Sacramento is replaced with a pedestrian friendly boulevard, creating a stronger connection between the Mall, downtown Sacramento, and vital redevelopment areas like the Railyards, the Tower District, and the River District. A future I-5/I-80 connection is shown.



SKATEABLE ART PARK

PARADE / DEMONSTRATION CIRCULATION

OUTDOOR AMPHITHEATERS

PEDESTRIAN FRIENDLY BOULEVARD

WATER PARK COURTYARD

BELOW GRADE AUTOMOBILE TUNNELS AT 5TH, 7TH, 8TH, 9TH, & 10TH STREETS

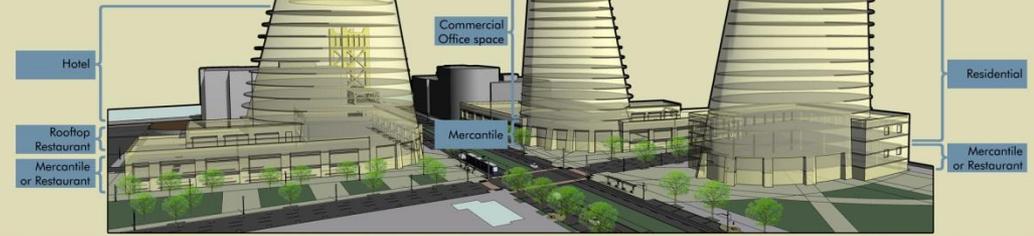
WEEKLY FARMERS MARKET & FOOD TRUCK STOPS

OUTSIDE COURTYARD SEATING

- 1 Interactive water park
- 2 Skateable art park
- 3 Transit Hub w/ bike lockers & co-op bike rentals
- 4 Open market zone
- 5 Public art zone
- 6 Daycare + charter school K-8
- 7 Community museum / gallery
- 8 Media & music center
- 9 Outdoor amphitheater
- 10 Residential units
- 11 Retail / food court
- 12 Capitol Mall Gateway

Mixed-use Towers

The three mixed-use buildings will create a comfortable and safe walking environment and improve the economic diversity of the Capitol Mall district. They are designed to add visual interest to the district without intruding on the view corridor between the Tower Bridge and Capitol Building. Moreover, the unique bridging buildings will attract interstate travelers. They will also define the edges of 2 new flexible gathering spaces (plaza and Crocker Corridor).



Site Plan Legend

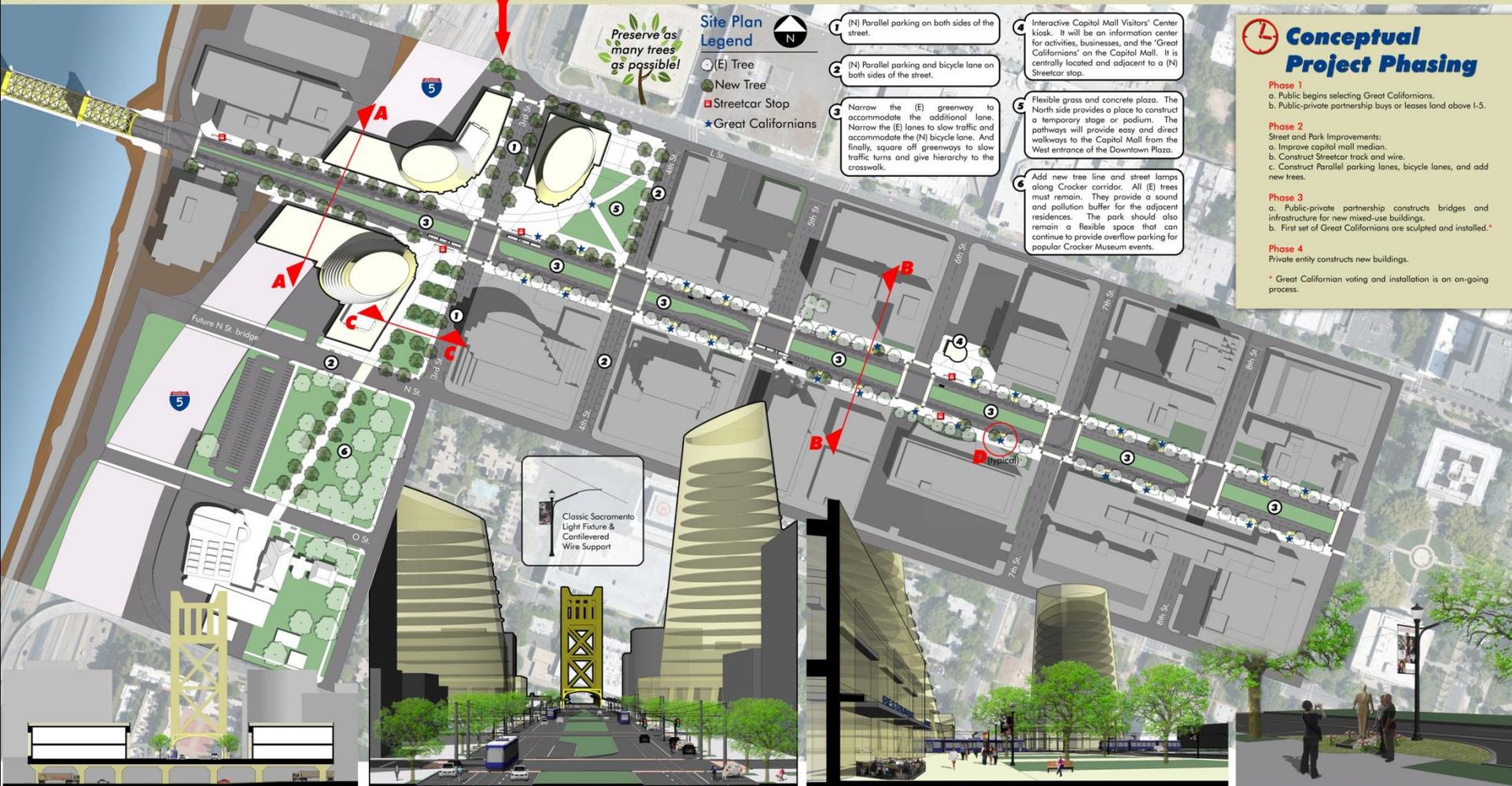
- (N) Parallel parking on both sides of the street.
- (E) Tree
- New Tree
- Streetcar Stop
- Great Californians

Preserve as many trees as possible!

- (N) Parallel parking on both sides of the street.
- (N) Parallel parking and bicycle lane on both sides of the street.
- Narrow the (E) greenway to accommodate the additional lane. Narrow the (E) lanes to slow traffic and accommodate the (N) bicycle lane. And finally, square off greenways to slow traffic turns and give hierarchy to the crosswalk.
- Interactive Capitol Mall Visitors' Center kiosk. It will be an information center for activities, businesses, and the 'Great Californians' on the Capitol Mall. It is centrally located and adjacent to a (N) Streetcar stop.
- Flexible grass and concrete plaza. The North side provides a place to construct a temporary stage or podium. The pathways will provide easy and direct walkways to the Capitol Mall from the West entrance of the Downtown Plaza.
- Add new tree line and street lamps along Crocker corridor. All (E) trees must remain. They provide a sound and pollution buffer for the adjacent residences. The park should also remain a flexible space that can continue to provide overflow parking for popular Crocker Museum events.

Conceptual Project Phasing

- Phase 1**
- Public begins selecting Great Californians.
 - Public-private partnership buys or leases land above I-5.
- Phase 2**
- Street and Park Improvements:
- Improve capitol mall median.
 - Construct Streetcar track and wire.
 - Construct Parallel parking lanes, bicycle lanes, and add new trees.
- Phase 3**
- Public-private partnership constructs bridges and infrastructure for new mixed-use buildings.
 - First set of Great Californians are sculpted and installed.*
- Phase 4**
- Private entity constructs new buildings.
- * Great Californian voting and installation is an on-going process.



A Protect Pedestrians from I-5 and create a comfortable walking route from Old Sacramento to the Capitol Mall with new mixed-use buildings that bridge the highway on the North and South of the Capitol Mall. This building section should incorporate retail, restaurant, or entertainment space. The building setback is large enough to incorporate outdoor dining, sidewalk sales, or public seating areas. There will be parallel parking on the entire length of the Capitol Mall to (1) protect the pedestrian, (2) create an 'image of activity', and (3) encourage building approach and entrance from the Capitol Mall

B First and foremost, maintain the viewing corridor between the Tower Bridge and the Capitol Building. Use cantilevered wire supports (for the Streetcar) to ensure the unsightly wires do not intersect the view. Preserve the existing (E) tree line, and add new trees as indicated on the plan. Maintain 3 protective barriers for the pedestrian from the moving traffic; bicycle lane, parallel parking lane, and tree line.

C This is a pedestrian only pathway that connects the Capitol Mall to the Crocker Museum. The pathway is wide and flexible, and also visible from the Capitol Mall and 3rd Street. It could incorporate outdoor dining, sidewalk sales, or farmers' markets. The pathway will have a continuous rhythm of trees and light fixtures with banners. In addition, this corridor could provide as a catalyst to redevelop the North side of the Capitol district when the Downtown Plaza is removed.

D **Great Californians**
On a walking tour of the Capitol Mall, one will get a comprehensive and human-sized experience of the many Great Californians that have positively influenced the world. The unique experience will bring visitors eye-to-eye with as many as 26 statues of great people. (E.G. Ronald Reagan, Amelia Earhart, John Muir, Cesar Chavez, or Walt Disney)

Crocker Corridor

Great Californians



ACTIVATE THE
EDGE



FRAME THE
VIEW



DIRECT THE
PATH



Sacramento's Capitol Mall is more than just a street, it is the public space that connects the greatest attractions of the city: the river, the capitol and the historic neighborhoods beyond. We propose a three-fold strategy to transform the Capitol Mall: activate the edges, frame the view, and direct the path. Implementing these strategies will help reveal what is already present in downtown Sacramento: urban civit grandeur. Formal icon, event space, transportation hub, city park gardens and good urban landscape, the new Capitol Mall becomes a place for any time of day, every day of the year.

RIVER CITY PROMENADE

CONFLUENCE EFFECTS

This project takes the Capital Mall and liberally turns it into a sustainable and urban generator. It draws from the unique cultural and revolutionary history, as well as the natural geography to support a proposal that sees the development around Capital Mall not as a singular proposal but as an opportunity for a citywide plan. It recognizes that a successful city has immediate, medium, and long term goals that support transformation and diversity, planning and local support, as well as sustainable practice to be a world leader.

The premise for the project recognizes that the City of Sacramento has a history of Nationally transformative projects supported by both public and private investment. It also recognizes that the City of Sacramento has a history of successful urban renewal projects in a new way.

Conceptually the project has three driving factors:

01. The first creates a series of distinct "placettes" along the mall corridor that are physically and programmatically continuous between the Capital Mall and the Riverfront placettes. Programmatically unique destinations become a multi-layered system of diverse programmatic and typological networks.
02. The second draws from the unique ecology of the two levels. The potential of "Confluence Effects" or the effects of two bodies meeting aids the planning and geometry development consisting of identifying disconnections, creating connections and destinations, the introduction of a balanced programmatic mix which support immediate, medium, and long term goals, a diverse urban ecology, as well as the implementation of various citywide plans and strategies.

CHANGING PLACE
CHANGING TIME
CHANGING THOUGHTS
CHANGING FUTURE

PERSPECTIVE RENDERING_CULTURAL LOCAL MARKET



PERSPECTIVE RENDERING_CEBLEBRATION LAWN



PERSPECTIVE RENDERING_DISCOVERY WATER GARDEN



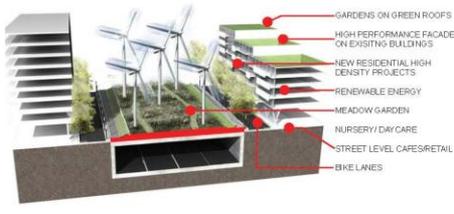
PERSPECTIVE RENDERING_CONFLUENCE PARK



PERSPECTIVE RENDERING_RIVERFRONT PROMENADE



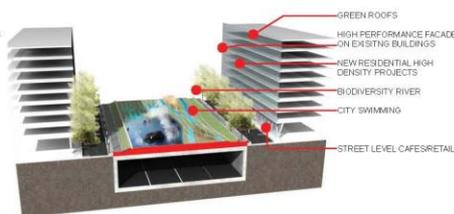
PERSPECTIVE RENDERING_CEBLEBRATION VILLAGE



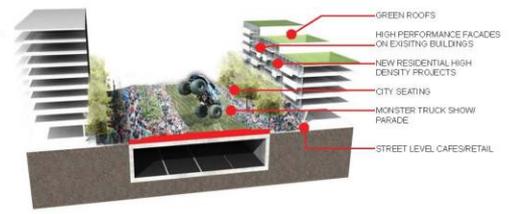
Cultural Village 03_Meadow lawn and Wind Turbines



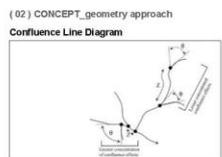
Discovery Village 01_Orchard and Playground



Discovery Village 02_Water Features



Discovery Village 03_Parade Mode



THE CITY OF SACRAMENTO IS GEOGRAPHICALLY DEFINED BY ITS RIVERS, JUST NORTH OF THE CITY CENTER THE TWO MEET.

APPROACH DIAGRAMS

THE POINT AT WHICH TWO RIVERS MEET IS CALLED A CONFLUENCE EFFECT. IT IS DEFINED BY TWO JOINING BODIES OF WATER-ITS EFFECTS ON SURROUNDING GEOGRAPHY ARE DEFINED BY THE ANGLE OF INCIDENCE AND AFFECT OF THE SURROUNDING CONTEXT.

FIRST: IDENTITY
IDENTIFY DISCONNECTED DISTRICTS

- WATERFRONT
- MIDTOWN
- RETAIL
- CAPITAL MALL

SECOND: CONNECTIONS
RE-ESTABLISH CONNECTIONS, MAXIMIZE ACCESS, AND PARKING

- MEADOW
- LAWN
- NURSERY
- PROMENADE

THIRD: PROGRAM
CREATE A NETWORK OF DESTINATIONS AND CONNECTORS FOCUSING ON THREE PROGRAMMATIC GROWTH STRATEGIES: IMMEDIATE, SECONDARY, AND LONG TERM.

- WATER ELEMENTS
- NEW PROGRAM

FOURTH: DIVERSIFY
A NEW ECOLOGY OF PROGRAM COMBINED WITH VARIOUS PARK/WETLANDS DIVERSIFY THE LANDSCAPE-PROVIDING A UNIQUE EXPERIENCE AND SUSTAINABLE CITY.

- GREEN ROOFS
- RENEWABLE RESOURCES

FIFTH: FOCUS ON RENEWABLE ENERGY RESOURCES, AND SUSTAINABLE CITY INITIATIVES. ALLOW SMALL BUSINESS TO INVEST IN SUSTAINABLE CITY FARMING

A NEW CITY POTENTIAL!

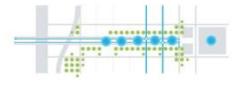
SACRAMENTO'S CAPITOL CANOPY

SACRAMENTO IS THE CITY OF TREES. ITS EXISTING TREE CANOPY RETURNS OVER \$50 MILLION IN ENVIRONMENTAL BENEFITS ANNUALLY

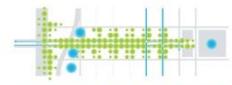
The urban forest is an important part of every thriving city's health. Tree canopies provide critical services for the city, including reducing heat island effects through the provision of shade and the creation of microclimates. With a large enough canopy, a robust tree population will reduce air pollution through bioaccumulation and the production of oxygen from carbon dioxide gas. However, the urban forest should be manifested in a different manner than the wild organization of a rural forest. While establishing a productive habitat for thousands of bird and insect species, the urban forest must be integrated with the daily functions of urban life. In terms of organization, the planting strategy should conform to the urban grid, provide year-round shade to south-facing facades and allow for a varied, vibrant and continuous public realm.



LET'S PHASE IT!



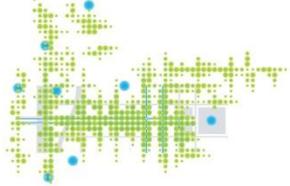
PHASE 1: EARLY WIN PROJECTS
PROJECTED TIMELINE: 1-2 YEARS
 Working within the existing canopy, new sites will be established within the mall to attract investment in the public realm. Early win projects might include further investment in the farmer's market and establishment of gardens and gathering areas.



PHASE 2: REPLACE EXISTING CANOPY
PROJECTED TIMELINE: 2-5 YEARS
 As the urban canopy ages, the trees will need to be replaced. These replacement plantings will be coordinated with the city-wide urban forestry plan to establish a continuous and vibrant urban ecosystem that extends to and connects with the Sacramento River. The amphitheater park will be coordinated at this phase.



PHASE 3: TARGET
PROJECTED TIMELINE: 5-15 YEARS
 Regions will be targeted that coordinate with current and projected development needs. These sites should orchestrate public and private investment to plant and maintain the adjacent urban canopies.



PHASE 4: EXTEND
PROJECTED TIMELINE: 15-25 YEARS
 The full build-out of this plan will never be complete, but as a principle, it should further connect the rich habitats of the Sacramento River to the Northwest regions of the city that currently lacks sufficient tree canopies and public space.

- PRIMARY AREA OF FOCUS**
- CAPITOL CANOPY CORE 1
- SECONDARY AREA OF FOCUS**
- GOLDEN STATE EVENT LAWN 2
- CAPITOL BOTANICAL GARDEN 3
- CROCKER ART MUSEUM SCULPTURE PARK 4
- EXTENDED MASTERPLAN**
- GOLDEN STATE RIVERWALK 5
- PEDESTRIAN FOOT BRIDGES 6
- CITY-WIDE URBAN CANOPY INVESTMENT 7



CAPITOL CANOPY
 OBLIQUE AERIAL VIEW LOOKING EAST

CALIFORNIA CENTRAL PINE FOREST
 TYPICAL SECTION OF 'URBAN PINE FOREST'

PROGRAM: The provision of shade throughout the year on south-facing facades allows the pine forest to be coupled with various active and passive programs that cater to Sacramento's vibrant urban core. These include farmer's markets, gardens and water features, and will lounge areas.

HABITAT: The pine forest offers an excellent habitat for birds and butterflies when coupled with rich understory planting.

SPECIES:	Latin Name	Common Name
	<i>P. murryana</i>	Lodgepole Pine
	<i>Pinus albicaulis</i>	Whitebark Pine
	<i>Pinus canariensis</i>	Canary Island Pine
	<i>Pinus strobus</i>	White Pine
	<i>Pinus sabiniana</i>	Gray Pine

CALIFORNIA CENTRAL OAK WOODLAND
 TYPICAL SECTION OF 'GOLDEN STATE EVENT LAWN'

PROGRAM: The deciduous oak woodland offers a pleasant complexity to the pine forest, allowing for sunshine in the cooler months and mottled shade during the summer. The program activities in these areas primarily include a richly vegetated amphitheater.

HABITAT: The oak woodland provides critical habitat for migratory birds, butterflies and other insects crucial to the Central California ecology.

SPECIES:	Latin Name	Common Name
	<i>Quercus douglasii</i>	Blue Oak
	<i>Quercus agrifolia</i>	Coast Live Oak
	<i>Quercus wislizenii</i>	Interior Live Oak
	<i>Quercus borealis</i>	Northern Red Oak
	<i>Quercus palustris</i>	Pin Oak

RIPARIAN RIVER BELT
 TYPICAL SECTION OF 'GOLDER STATE RIVERWALK'

PROGRAM: The water's edge offers a significant opportunity to reconnect the Capitol Mall back to the river. An varied edge will allow the public to experience the riparian ecology of the river through boardwalks that meander through the vegetation. Boat launches and docks are maintained and integrated throughout the new river edge.

HABITAT: The river belt will create new nesting sites for native California birds as well as protected pockets for valuable aquatic habitat.

SPECIES:	Latin Name	Common Name
	<i>Salix babylonica</i>	Weeping Willow
	<i>Fraxinus latifolia</i>	Oregon Ash
	<i>Platanus racemosa</i>	California Sycamore
	<i>Acer macrophyllum</i>	Bigleaf Maple
	<i>Aesculus californica</i>	California Buckeye
	<i>Juglans californica</i>	California Black Walnut



0' 75' 150' 300'

- RIVERFRONT
ENHANCED ECOLOGY
- INTERSTATE HWY
ENHANCED PER. CONNECTIONS
- AMPHITHEATER PARK
OPEN PARKLAND + EVENT PROGRAMMING
- CIVIC COLLECTOR
CAPITOL PROMENADE ENTRANCE
- DISCOVERY GARDENS
NATIVE GARDEN POOLS
- DISCOVERY GARDENS
NATIVE GARDEN + WATER POOLS
- SACRAMENTO MARKET CANOPY
NATIVE GARDEN + WATER POOLS
- PEOPLE'S PLAZA
CIVIC DEMONSTRATOR PLAZA
- GARDENS
EXISTING
- SACRAMENTO CAPITOL
CIVIC CORE



CAPITOL CANOPY
DETAILED AXON VIEW

BENEFITS OF THE URBAN CANOPY

In the Sacramento region, where the Mediterranean climate routinely drives summer temperatures to 100 degrees and above, studies have shown that shade trees save approximately \$18.6 million annually. Sacramento alone has as many as 470,000 additional planting sites for energy-saving shade trees. If these were planted in each of these sites, it could result in an additional energy savings of nearly \$20 million annually. In fact, the Sacramento region is uniquely positioned to capitalize on the benefits of trees. For example, scientists have shown that Sacramento's six million trees reduce atmospheric carbon dioxide levels by storing around 208,000 tons of carbon dioxide as woody and leafy biomass each year. Another 74,000 tons of carbon emissions are avoided annually due to energy savings from trees. The result is a net removal of 234,400 tons of carbon dioxide annually by the urban forest, an amount equal to \$3.3 million annually. Reduced air temperatures also slow the formation of some smog in the Sacramento region. Studies show that Sacramento's existing canopy delivers \$29 million in benefits each year through uptake of air pollutants. Planting an additional 2 to 3 million trees in the Sacramento region will lower average temperatures by 2 to 3 °F in the summer and reduce peak ozone by 7%, providing tens of millions of dollars in benefits in improved air quality.

-State of the Trees Report, Sacramento Tree Foundation

- CAPITOL CANOPY**
A re-energized capitol canopy that utilizes native oak + pine communities to foster a health urban forest. The canopy facilitates the passive + active uses below
- CAPITOL PLAZA**
Civic gathering space at the west + east ends of the capitol mall, facilitating public organization
- CAPITOL MARKET**
The new Capitol Mall market canopy
- CAPITOL BIKEWAY**
A dedicated bike way fostering a decreased reliance on the car
- REGIONAL TRANSIT LIGHT RAIL**
An integrated public transit link
- DECREASED LANE WIDTHS**
Strategic lane re-zoning will help to establish the mall as a rich pedestrian realm
- DISCOVERY GARDEN POOLS**
Vibrant caissons of native plant communities, integrating local native plants into the canopy
- WATER PLAY POOLS**
Interactive water features fostering family oriented play
- WIFI PODS**
Wifi hot spots that cater to the business community surrounding the mall
- AMPHITHEATER PARK**
A multi-use park catering to active + passive recreation and amphitheater event programming
- SACRAMENTO WATERFRONT**
A re-configured waters edge that establishes an ecological corridor from the rich delta ecosystem into the capitol mall and the city itself
- WATERFRONT MARINA**
An activation of the current marina that allows easy transportation connections from the river as well as recreational boating



DISCOVERY GARDEN VIEW



MARKET CANOPY VIEW



GOLDEN STATE EVENT LAWN VIEW

Capital Mall

3, 1

Whatever intent of original capital mall corridor planners, outside a visual connection between the Capital building and east access bridge, little in way of a practical, functional plan in the built environment was achieved. If a grand gesture linking river and capital, in fact, a wide short street of little non-local use with interesting landmarks at each end.

The corridor's limited value as anemic vehicular link, its broader disregard and disconnect from a larger urban landscape it occupies would suggest another remedy based on a more forward perspective.

3, 1?

The proposal here is to move from a single infrastructure mode to that of a multiple, more scalable nature; to resolve an idea rooted on the physical transition between place, rather than visual display; to advance from "1" to "3", amending a single transportation mode, cars, with multiple concepts of transportation - light rail, foot and bicycle with a redefinition of this corridor as a means of going to and from the Capital building, a link not to West Sacramento, but the river (s) adjacent both municipalities.

The solutions are from the past and have been espoused continually for at least the last 50 years. The novelty here is not the idea, but its application in this time and place and the integration into a larger concept of municipal and regional planning and development.

Core to this proposal is the introduction of a tram system, the rail portion of the "3". Initially this light rail system would operate between a newly built parking structure near Crocker Museum and Capital building. Although on one hand a tourist train framed for pictures in front of the state Capital, the track has a very serious purpose of giving the Mall corridor a sense of identity and utility.

Whether tied to overhead electrical, or based on some alternate propulsion, the tram car gives a storyline to a journey to the seat of state government, aside mundane suburban hunts for parking. Based on the original "Birney" cab used in the area during 1920 to 1935 by the Sacramento Northern Rail road, the small scale people mover was ideal for limited numbers of passengers and provides an historically accurate mirror similar San Francisco's cable cars. Expansion of the line could eventually include Old Town, the really, the undercooked Marina Frontage and Land Park.

With the Mall corridor tram line more common uses of foot and bicycle movement. The restriction of car traffic, the reduction of the gulf of asphalt separating North and South curbs is the key here. Three lanes per side becomes one (with parking) and the isolation of central median is reduced allowing for a freer (and safer) flow of pedestrian and pedal traffic.

Of course with the increase width of medians allows opportunities of place removed from perils of dedicated vehicular thoroughfares, something important to walking, if less so with a bicycle. That concept of place, of landmark within (or between) landmarks allows for introduction of symbolic links between the Capital building structure and the Sacramento River.

In short, the series of reflection ponds can be seen as an extension of the river toward the state architectural landmark. Although it is not possible to actually physically connect the river along the linear mall, at least some note of the importance to the city of the waterway would be indicated. Their placement in line acts as pointers to terminus on the space.

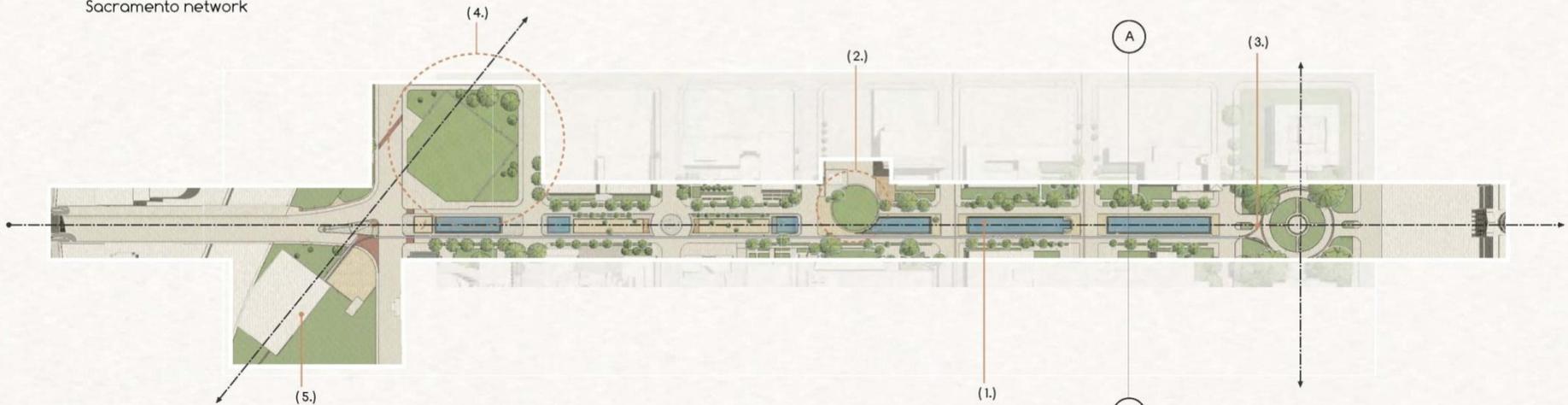
With water features two other defined nodes occupy the scheme. First is the ancient plant garden and the loosely defined open lawn area at the east portion of the arrangement. The former would mirror the Arboreum west of the Capital building. The latter would serve as a multi-function venue for outdoor functions as farmer's markets, small concerts, or other gatherings of people for informal events.



Transition to 3

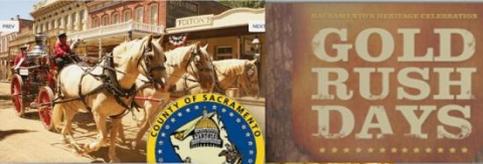


Sacramento network



Overview

- 1.) Reflection pond
- 2.) Ancient plant garden circus
- 3.) Tram line
- 4.) Open area
- 5.) Parking structure



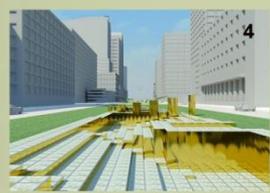
GOLD RUSH DAYS



Historic actors and entertainers! Music & Performances!

GOLD RUSH ERA CONCEPT

Sacramento was born of the Gold Rush. The Gold Rush Era links as a legend of the establishment of the city. The designing concept of the Capitol Mall is initiated from this legend. Gold pieces will be the main theme throughout the design. The presence of gold pieces will remind the Californian the history of the Gold Rush era and its gold miners, as well as define the identity of Sacramento's Capitol Mall.



P30896

SOLAR ENERGIZING

Solar energy will be used to support the operation of equipment, lighting system, signage, irrigation system. Sun light collectors will be designed in gold to create an iconic sculpture as well as a gateway to the Mall entrance.



USABLE PARK

The concept of usable park will be designed by building an underground Mall with various shopping stores, restaurants, coffee shops, Movie Theater, restrooms, and other service facilities. The Capitol Mall will be a great attraction for both inside and outside activities. People will have more reasons to be at the Capitol Mall.

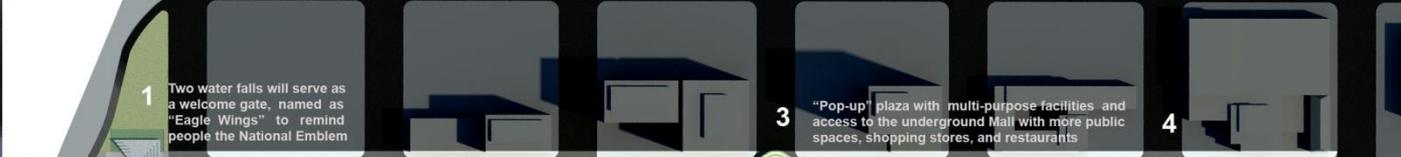


POP UP PLAZA

The main principal of our design is to preserve the view of the Bridge toward the Capitol Mall. To preserve the city view, there should not be any fixed architecture that will obstruct this view. Thus, the idea of leveraging movable structural event equipment will be the ultimate solution. For various events, equipment such as pillars, monitor screens, light posts, will be automatically popped up, minimized, or returned to the flat ground easily to preserve the Capitol historic view.



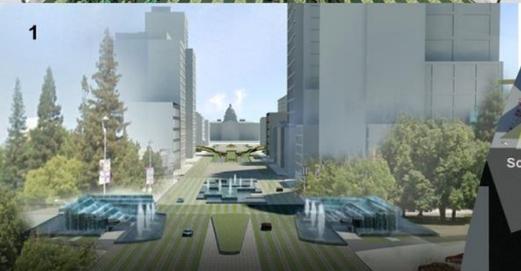
3



1 Two water falls will serve as a welcome gate, named as "Eagle Wings" to remind people the National Emblem

3 "Pop-up" plaza with multi-purpose facilities and access to the underground Mall with more public spaces, shopping stores, and restaurants

4



1



2 The water pond with flowing water will add another characteristic of Sacramento and reminds its people the historic flood in 1950

Existing traffic system is retained as it is but the lanes are covered with "grasscrete" for more green look

A group of 1,854 golden brass squared units, representing for the Sacramento establishment since 1854, will be put together to create a "golden carpet." This will create a huge common ground for outdoor activities. Top surface will be slate finished

Solar panels are located on carpark



2



1

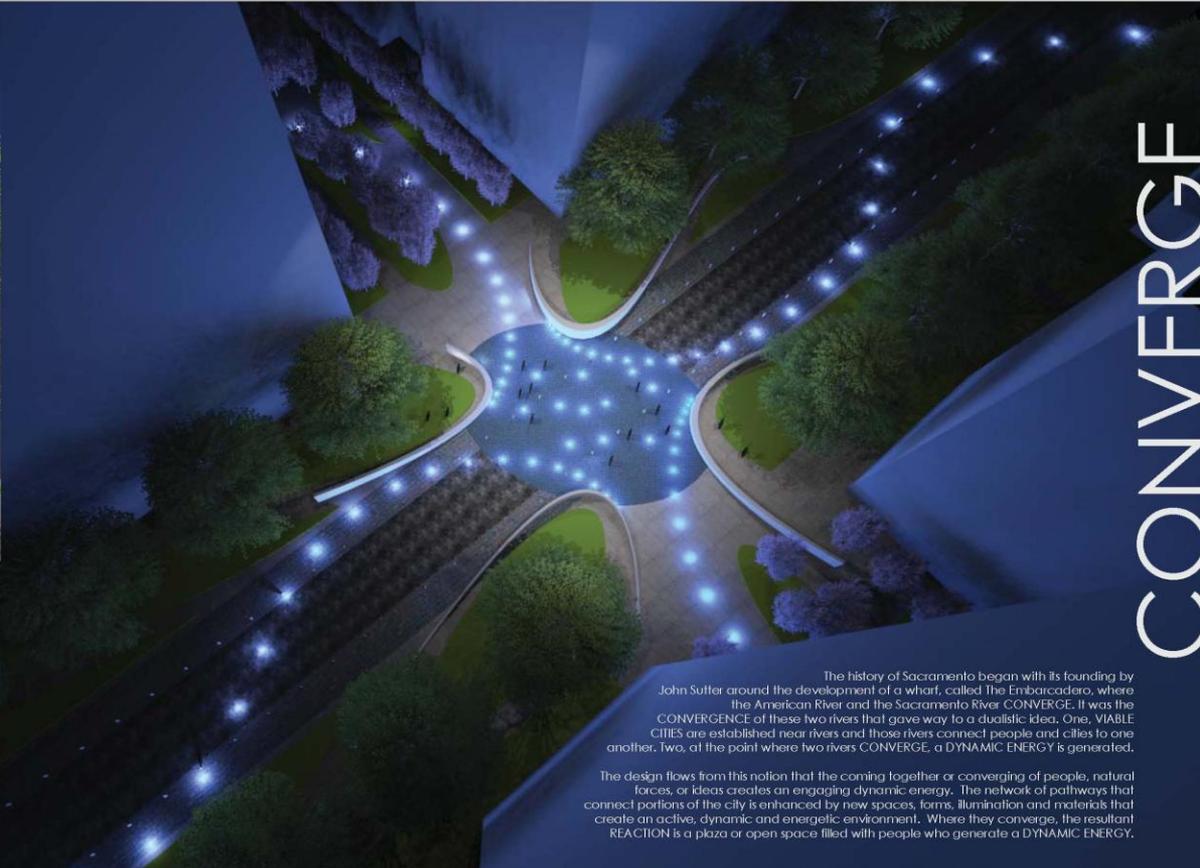
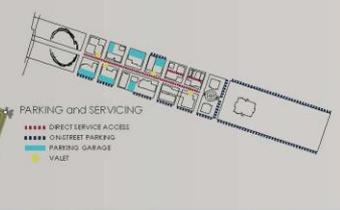
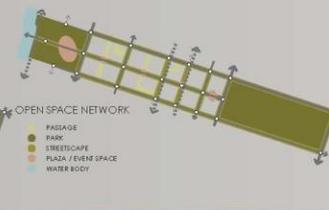
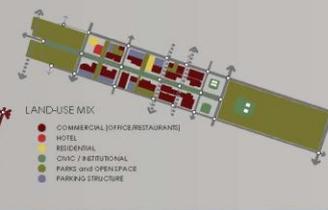
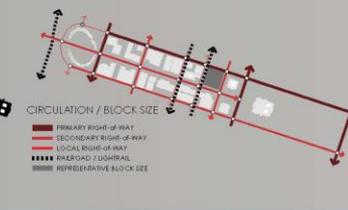
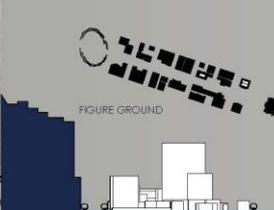
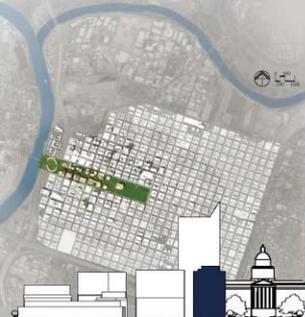


4

CONVERGE v.

1. TO MEET
2. TO COME TOGETHER AND UNITE IN COMMON INTEREST

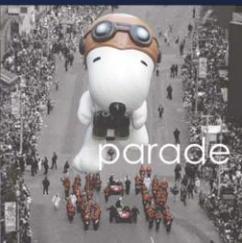
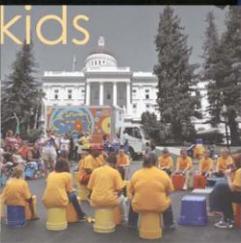
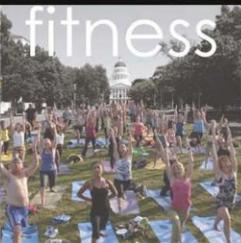
P36687



CONVERGE

The history of Sacramento began with its founding by John Sutter around the development of a wharf, called The Embarcadero, where the American River and the Sacramento River CONVERGE. It was the CONVERGENCE of these two rivers that gave way to a dualistic idea. One, VIABLE CITIES are established near rivers and those rivers connect people and cities to one another. Two, at the point where two rivers CONVERGE, a DYNAMIC ENERGY is generated.

The design flows from this notion that the coming together or converging of people, natural forces, or ideas creates an engaging dynamic energy. The network of pathways that connect portions of the city is enhanced by new spaces, forms, illumination and materials that create an active, dynamic and energetic environment. Where they converge, the resultant REACTION is a plaza or open space filled with people who generate a DYNAMIC ENERGY.



art

cycling

fitness

market

kids

independence

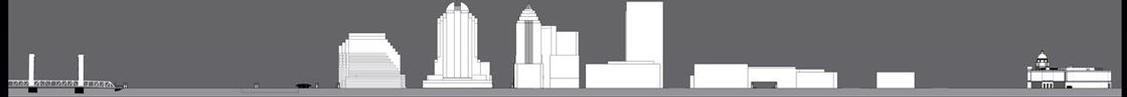
culture

parade

TOWER BRIDGE

CAPITOL MALL SKYLINE

STATE CAPITOL



VERTICAL REFERENCES



PAVILION PLAZA

RETAIL PLAZA

ARCHITECTURAL WAY FINDING ELEMENTS

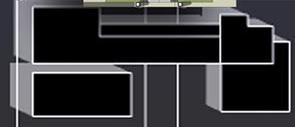
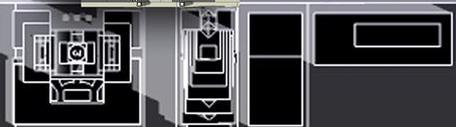
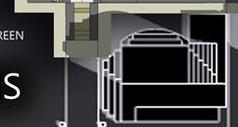
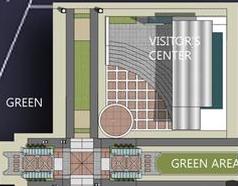
MEDIA PLAZA

- VISITORS' CENTER
- AMPHI THEATER
- MEDIA BUILDING
- OUTDOOR CONCERTS
- SKATING RINK
- FOUNTAINS

- TRADE SHOW BOOTHS
- INTER ACTIVE
- ACTIVITY ZONE

- COMMERCIAL STALLS
- INTER ACTIVE
- ACTIVITY ZONE

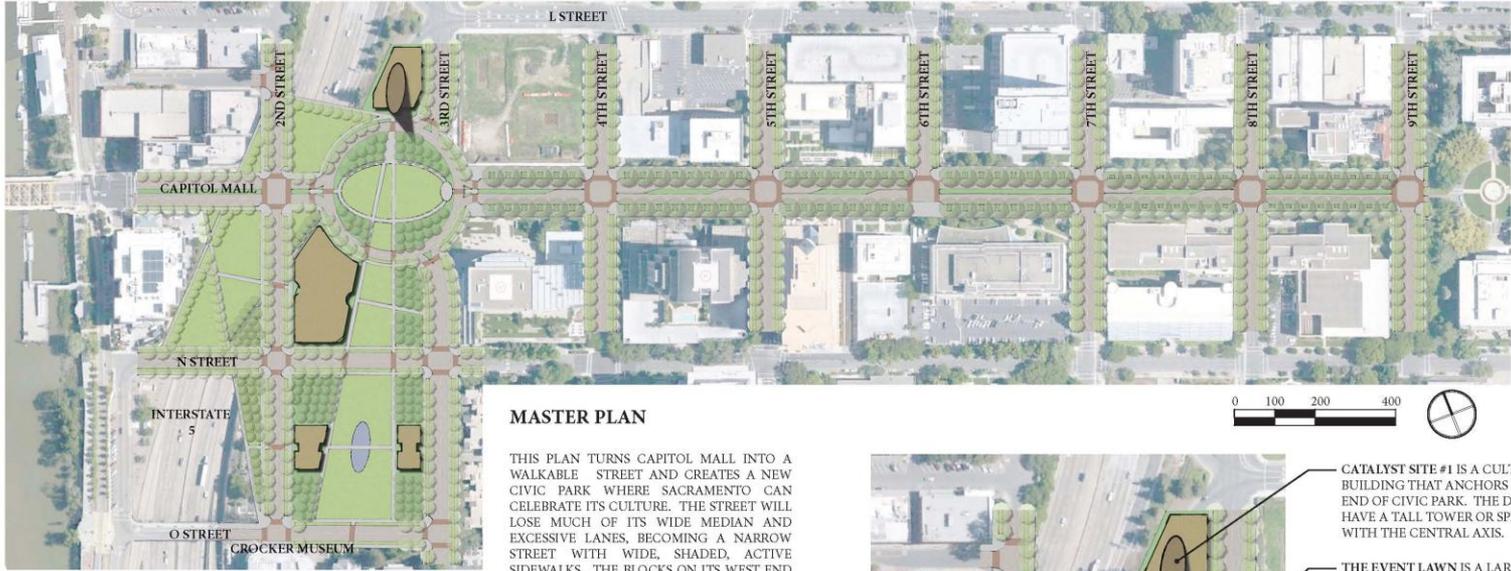
THEMED ENTRY PYLONS



ALONG BRIDGE AREAS /
FREEWAY UNDER PASS /
ALL STREET CORNERS
INDICATING ENTRY TO
CAPITOL MALL ARTS DISTRICT.

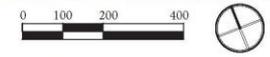
ARCHITECTURAL WAY FINDING ELEMENTS

ARCHITECTURAL WAY FINDING ELEMENTS



MASTER PLAN

THIS PLAN TURNS CAPITOL MALL INTO A WALKABLE STREET AND CREATES A NEW CIVIC PARK WHERE SACRAMENTO CAN CELEBRATE ITS CULTURE. THE STREET WILL LOSE MUCH OF ITS WIDE MEDIAN AND EXCESSIVE LANES, BECOMING A NARROW STREET WITH WIDE, SHADED, ACTIVE SIDEWALKS. THE BLOCKS ON ITS WEST END WILL BE RESHAPED INTO A PARK LINED WITH NEW BUILDINGS AND A GATHERING AREA, AND WITH STRONG CONNECTIONS TO OLD SAC AND THE RIVER.



PHASE 1
RECONSTRUCTION OF CAPITOL MALL INCLUDING THE ROUNDABOUT



PHASE 2
CIVIC PARK, CATALYST SITES 1 AND 2, PARK PAVILLIONS, AND N STREET BRIDGE



PHASE 3
2ND STREET BRIDGE

2ND STREET BRIDGE WAS IDENTIFIED AS A CONNECTOR TO OLD SACRAMENTO IN THE ORIGINAL BRIDGING I-5 PROPOSAL. A NEW INTERSECTION WOULD BE CREATED AT CAPITOL MALL.

THE I-5 LID WAS INTENDED BY THE ORIGINAL BRIDGING I-5 PROPOSAL. THE ADDED OPEN SPACE AND PEDESTRIAN CONNECTIONS WOULD ENHANCE THE PARK, ALTHOUGH THE DESIGN WORKS WITHOUT THE LID (SEE PHASE 3 PLAN).

N STREET BRIDGE IS CURRENTLY BEING PLANNED BY THE CITY.



CATALYST SITE #1 IS A CULTURAL BUILDING THAT ANCHORS THE NORTH END OF CIVIC PARK. THE DESIGN WILL HAVE A TALL TOWER OR SPIRE ALIGNED WITH THE CENTRAL AXIS.

THE EVENT LAWN IS A LARGE ELLIPTICAL OPEN SPACE WITHIN CAPITAL MALL AND ALSO A PART OF CIVIC PARK. A STAGE IS AT ITS EAST END. NEW BUILDINGS AND PARK SPACE EXTEND NORTH AND SOUTH.

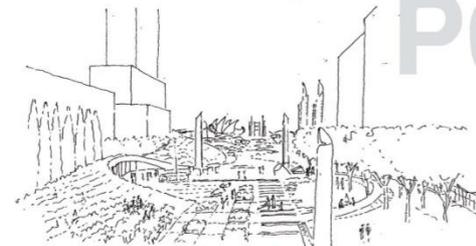
THE ROUNDABOUT HAS AN INSIDE DIAMETER OF 300 FEET. 3RD STREET WOULD BE CONVERTED TO 2 WAYS.

CATALYST SITE #2 IS A LARGE BUILDING SITE CAPABLE OF HOUSING A MAJOR MUSEUM OR OTHER CULTURAL USE.

THE CENTRAL LAWN REMAINS OPEN AS A VIEW CORRIDOR BETWEEN CROCKER MUSEUM AND CATALYST SITE #1.

PARK PAVILLIONS CAN ALSO BE USED AS RETAIL OR RESTAURANTS.





HERITAGE



CONNECTIONS

HERITAGE & DIVERSITY

Miles of coastline, rolling hills, rambling rivers, tree-lined streets, fields of agriculture, vineyards and wild areas yet to be discovered – such is the landscape and beauty of California. The people of California are as diverse as the land, with ethnic heritage that represents every corner of the globe and lifestyles representing a multitude of cultures.

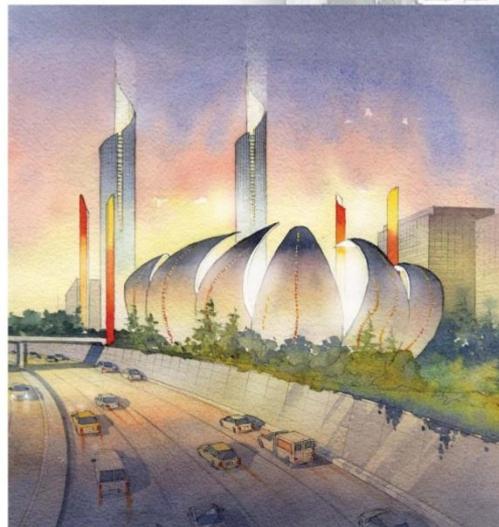
People are drawn to California for many reasons, each with their own personal vision of the 'California Dream.' Connecting the 'California Dream' of thousands of residents and visitors to our state creates an energy of ideas and a fresh new vision for what the future can be. It is the very richness of our diversity that connects us as people, and provides endless opportunities for our future.

THE BIG IDEA

Our vision for the Capitol Mall is to realize the creative connection embodied by California, and express through architecture the diversity of dreams. The new Capitol Mall will be a reflection of California itself ...BOLD ...CREATIVE... EXCITING...RICH...DIVERSE...

OPPORTUNITIES

Our proposal provides the catalyst for excitement that will create opportunities for the future development of the Mall. The new Capitol Mall will be fresh, vibrant, creative, and will forever change the perception and image of Sacramento. The energy and excitement generated by the transformation will be a magnet for future opportunities and further development of the Mall. As the new Capitol Mall takes shape; investors, businesses and the community at large will be drawn by the excitement. The Big Idea is "Excitement".



CONNECTION

Visitors to Sacramento from around the world will be compelled to visit the new Capitol Mall and will experience the unique sensations of California. This proposal guarantees that each and every time someone visits Sacramento they will discover the "wild" areas of the Mall, and experience the diversity and free-wheeling energy that is the California Dream. Our proposal translates the California Dream into physical form and allows visitors to connect with the tangible celebration of this spirit.

DESIGN FEATURES

The existing Capitol Mall is anchored at the east end by the Tower Bridge and on the west end by the State Capitol building, with a void of life, destination points and energy in between. This proposal will connect and unify the Mall with a curvilinear raised pedestrian deck that spans over the Capitol Mall.

INSPIRATION

Water is the inspiration and theme of our design proposal. Water is the connecting element of our Capitol Mall complex - flowing figuratively from the Capitol to the Sacramento River, through representations of California vineyards, orchards and landscapes. Water is further incorporated throughout the proposal in other ways such as interactive waterfalls and fountains.

STREET LEVEL

The main promenade, Capitol Avenue, and all cross streets will continue to operate with vehicular traffic beneath the raised deck level and will be joined by a new trolley system. The trolley will originate in Old Sacramento and make frequent stops along the Mall, allowing passengers to easily traverse the full length of the Mall and enjoy the many new amenities, entertainment, cultural exhibits, dining experiences and shops offered along Capitol Mall. The proposed trolley line will provide easy transportation and access at 9th street for the multitude of school children and other visitors to the State Capitol to extend their visit down the new Capitol Mall to visit the cultural exhibits and beyond the Mall to the Old Sacramento history museums.

