Flow to and Flow through

A Vision for the Ontario Great Park District

swa

CITY OF ONTARIO

CONCEPTUAL 'GREAT' PARK MASTER PLAN

CITY COUNCIL APPROVED ON DECEMBER 21, 2021
Resolution No. (20XX-0XX)

ACKNOWLEDGEMENTS

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Project Location - Ontario ‘Great’ Park

Project Setting: The Ontario ‘Great’ Park is approximately 370 acres that extend over 3-1/2 miles in an east-west direction from Haven Avenue to Campus Avenue and has varying widths anticipated between 280 to 1,600 feet within the center portion of Ontario Ranch.

RIVERSIDE AV
CAMPUS AV
BON VIEW AV
GROVE AV
WALKER AV
VINEYARD AV
Armstrong Ranch
Countryside
ARCHIBALD AV
Elementary School
TURNER AV
HAVEN AV
MILL CREEK AV
Edenglen
HAMNER AV
CHINO AV
West Haven
Rich Haven
CARPENTER AV
HELLMAN AV
CUCAMONGA CREEK CH
SCHAEFER AV
The Avenue
ONTARIO RANCH RD
EUCLID AV
SULTANA AV
EDISON AV
Grand Park
Esperanza
Parkside
EUCALYPTUS AV
EUCALYPTUS AV
ONT Ranch Business Park
South ONT Logistics Business Center M.S.
Merrill Commerce Center J.P.
West ONT CC
Middle School
Subarea 29
BELLEGRAVE AV
MERRILL AV
MERRILL AV
CCC East
CCC West
COUNTY LINE CH
REMINGTON AV

N

Landscape Division.
ArcMap 10.6.1
By: Jamie Richardson
Last Update: 11/12/2021

Legend

- Ontario 'Great' Park
- Southern California Edison Trails
- Flood Control Channel Trail
- Cucamonga Creek Trail
- MultipurposeTrails

ONTARIO 'GREAT' PARK LOCATION MAP

0 0.125 0.25 0.5 0.75 1 Miles

File Path S:\Public Facilities\CAD and GIS Projects\Maps\Ontario Great Park Location Map

Project Analysis

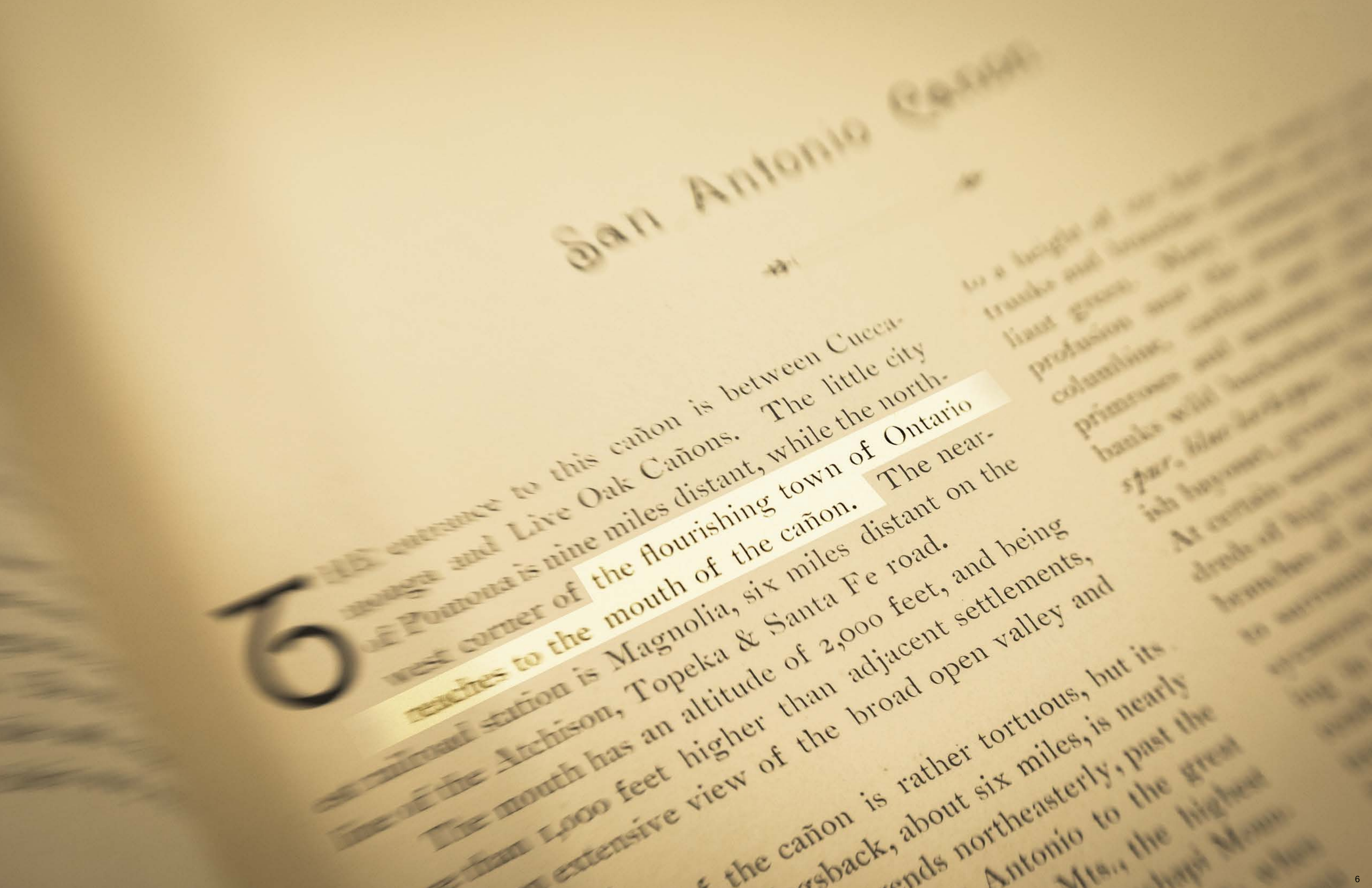
In April 2017, the City of Ontario prepared a Request for Qualifications and Proposal for the City of Ontario Conceptual ‘Great’ Park Master Plan and Consulting Services. In November 2019, the City Council authorized the City Manager to execute a Professional Services Agreement with SWA Group, a California Corporation, of Laguna Beach to prepare the City of Ontario Conceptual ‘Great’ Park Master Plan.

Inspiration

Vision

Framework

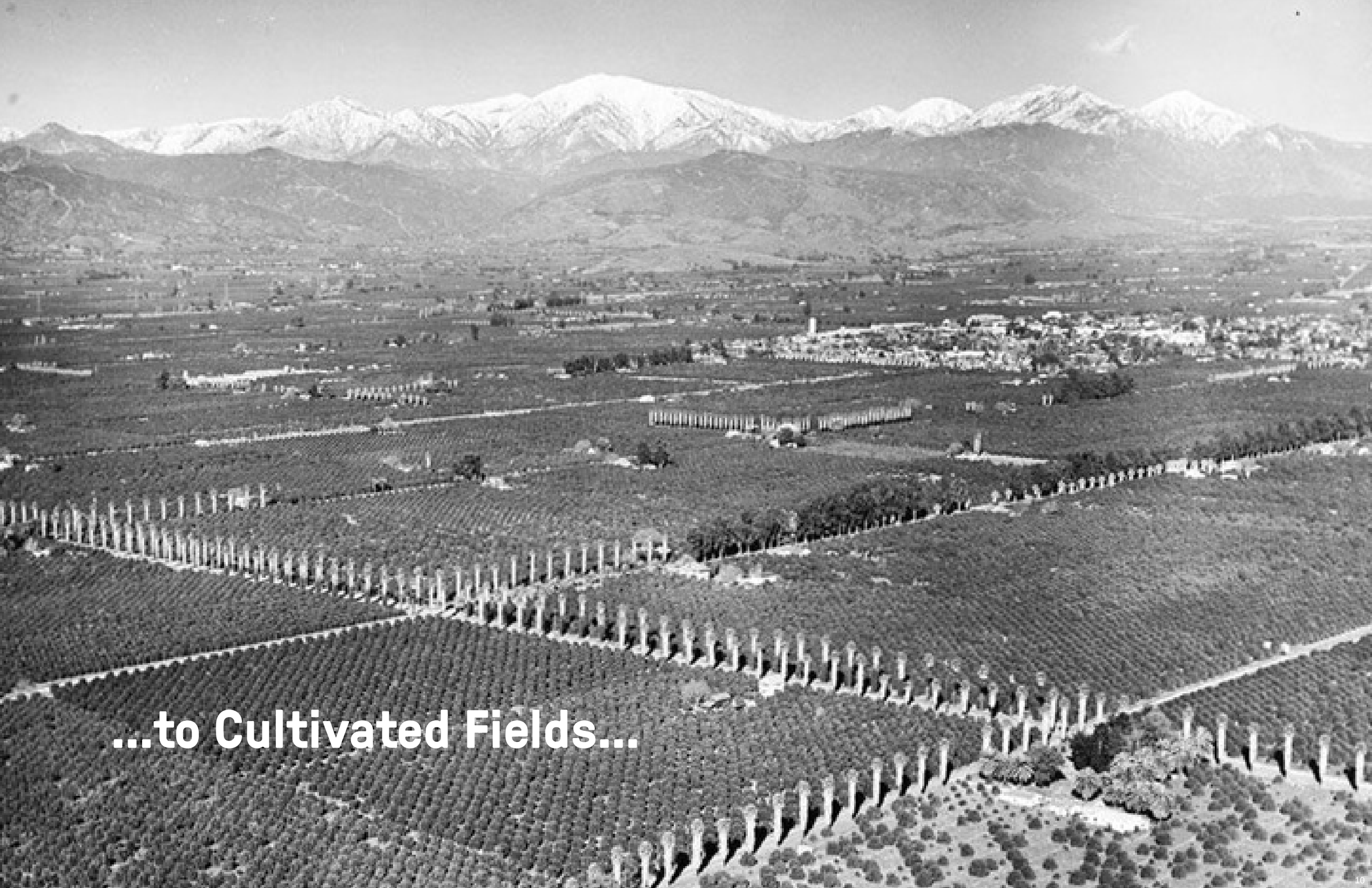
Inspiration

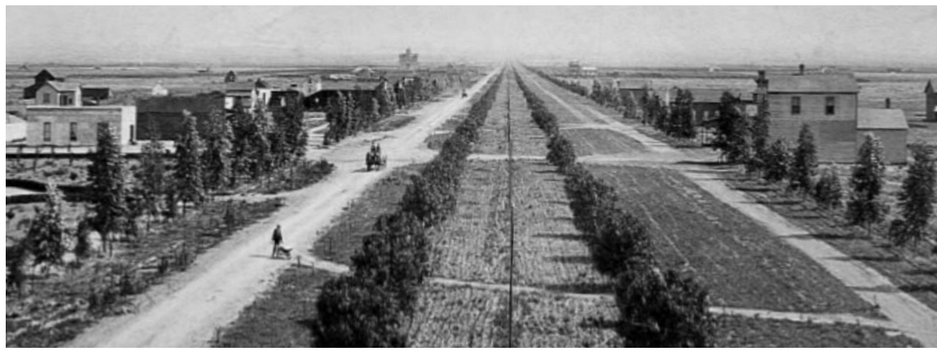

San Antonio Canon
THE entrance to this cañon is between Cucca-
monga and Live Oak Cañons. The little city
of Pomona is nine miles distant, while the north-
west corner of the flourishing town of Ontario
reaches to the mouth of the cañon. The near-
railroad station is Magnolia, six miles distant on the
line of the Atchison, Topeka & Santa Fe road.
The mouth has an altitude of 2,000 feet, and being
than 1,000 feet higher than adjacent settlements,
extensive view of the broad open valley and
the cañon is rather tortuous, but its
sback, about six miles, is nearly
ends northeasterly, past the
Antonio to the great
Mts., the highest

A Landscape in Flux

From Native Flora...

... where spring water flowed down the mountain sides into tree-lined creeks through the meadows


...to Cultivated Fields...

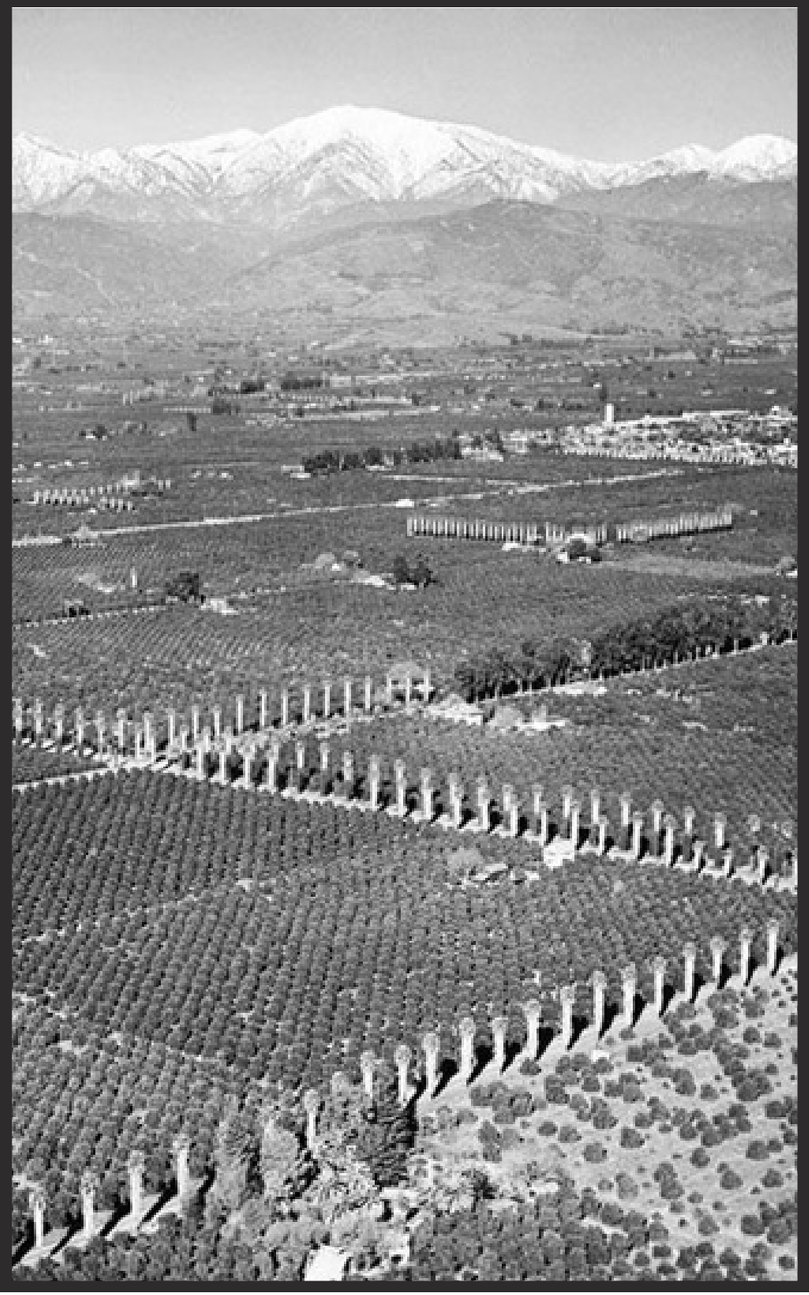


...where water was captured and controlled, and land organized into a grid of roads and orchards and row crops

...to a Residential Patchwork

...where grids of homes supersede fields of crops and orchards of trees.

Native + Agrarian + Urbanizing

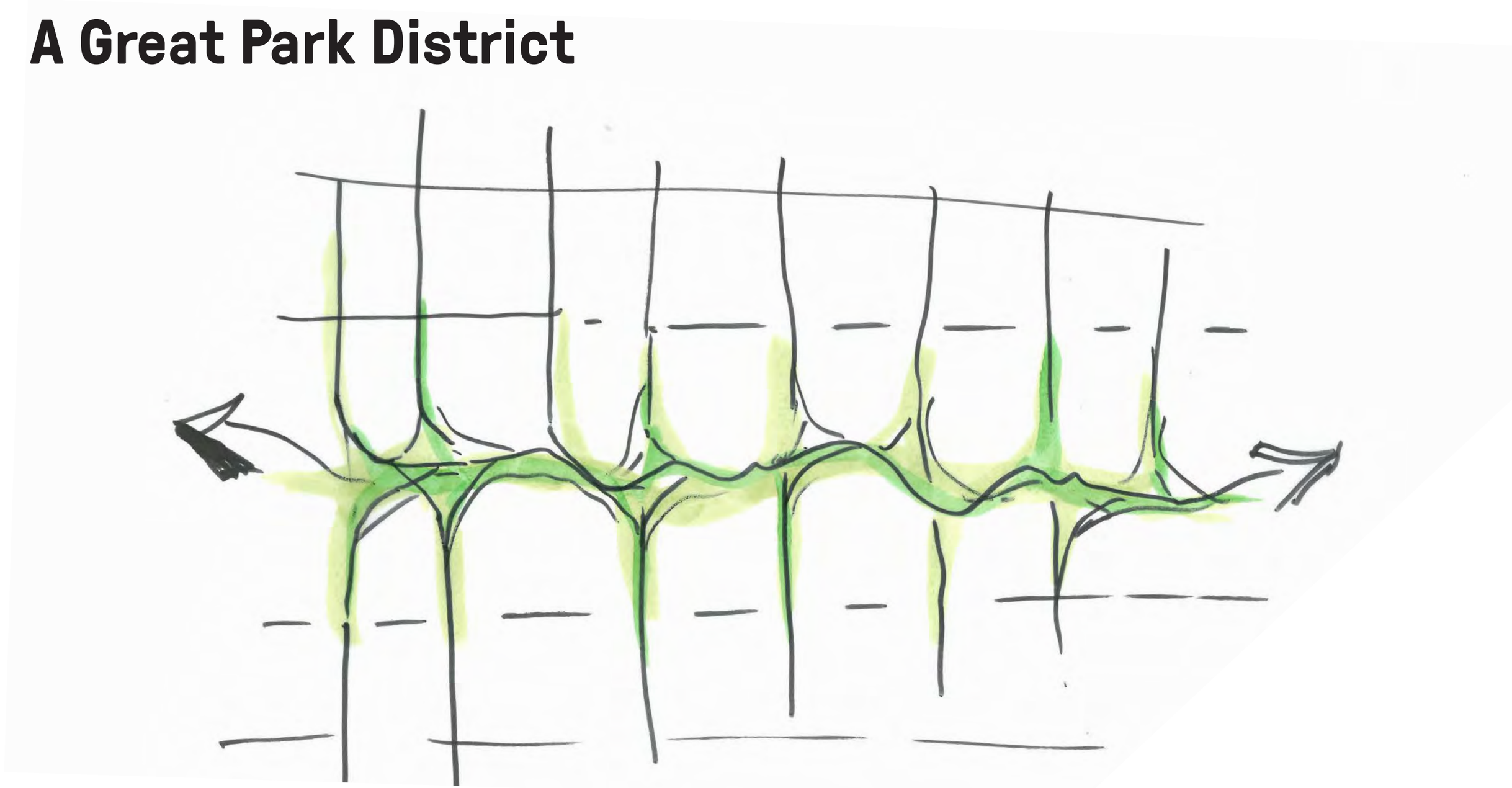


Great Opportunities

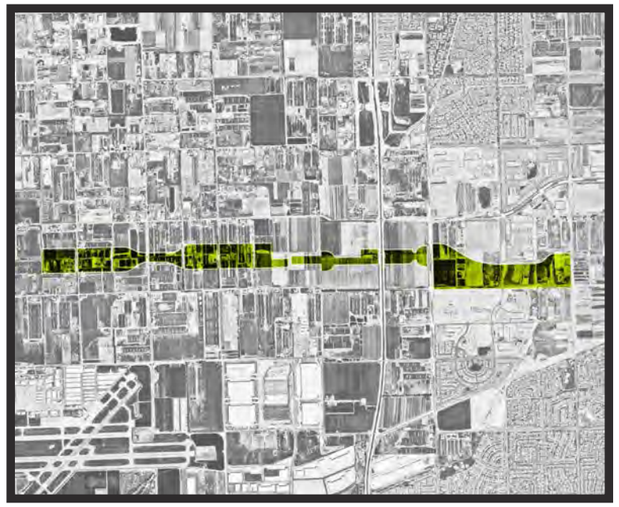
- Re-connect the people of Ontario to their native landscape and cultural heritage
- Celebrate the agrarian legacy
- Build a distinct destination
- Create flow through the grid

Vision:

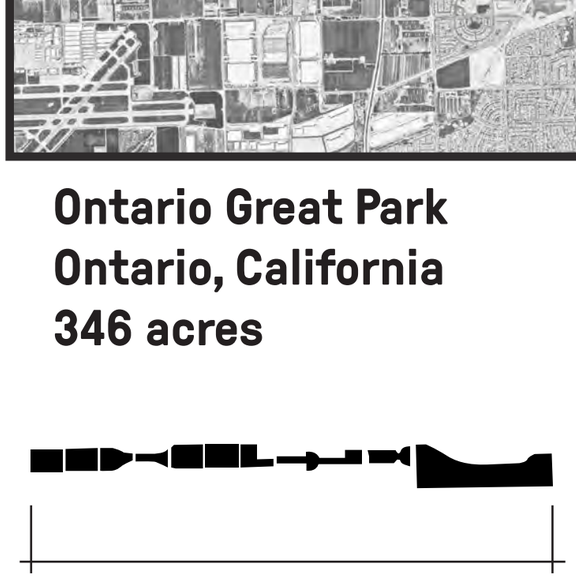
A Great Park District



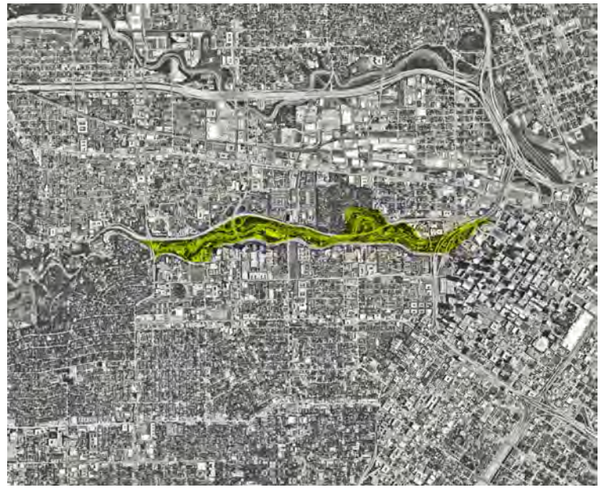
A Big Park Needs Big Ideas



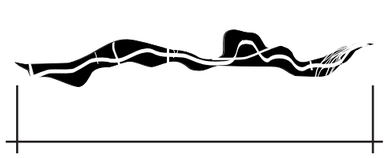
Ontario Great Park
Ontario, California
346 acres



Jeffrey Linear Park
Irvine, California
54 acres



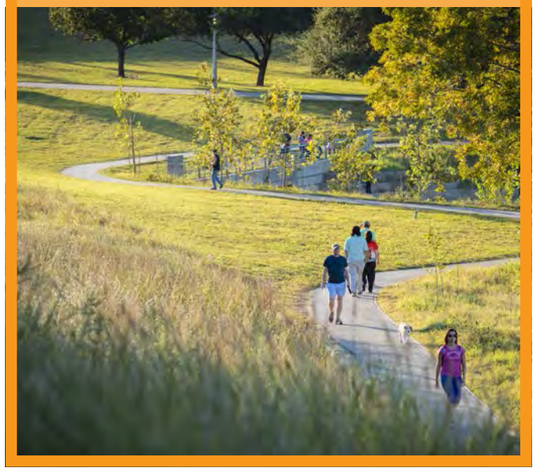
Buffalo Bayou Park
Houston, Texas
160 acres



Central Park
New York City, New York
843 acres

A Distinct yet Flexible Park Framework

Water + **Circulation** + **Landscape** + **Interface**



Diverse Programs Added over Time

Water **Circulation** **Landscape** **Interface**

+

Program

Park Feels Complete through Phased Build-Out

Water

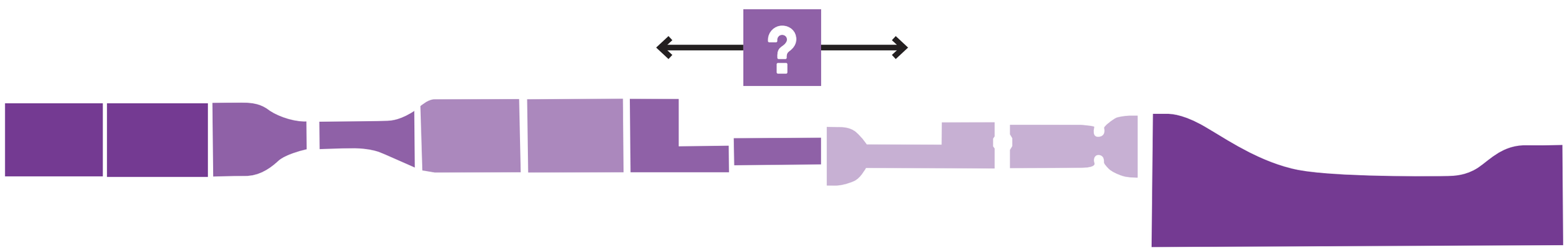
Circulation

Landscape

Interface

Program

Phasing



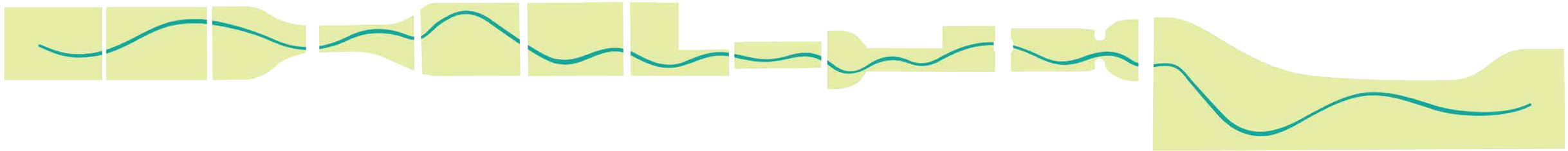
Stormwater Management Drives Topography

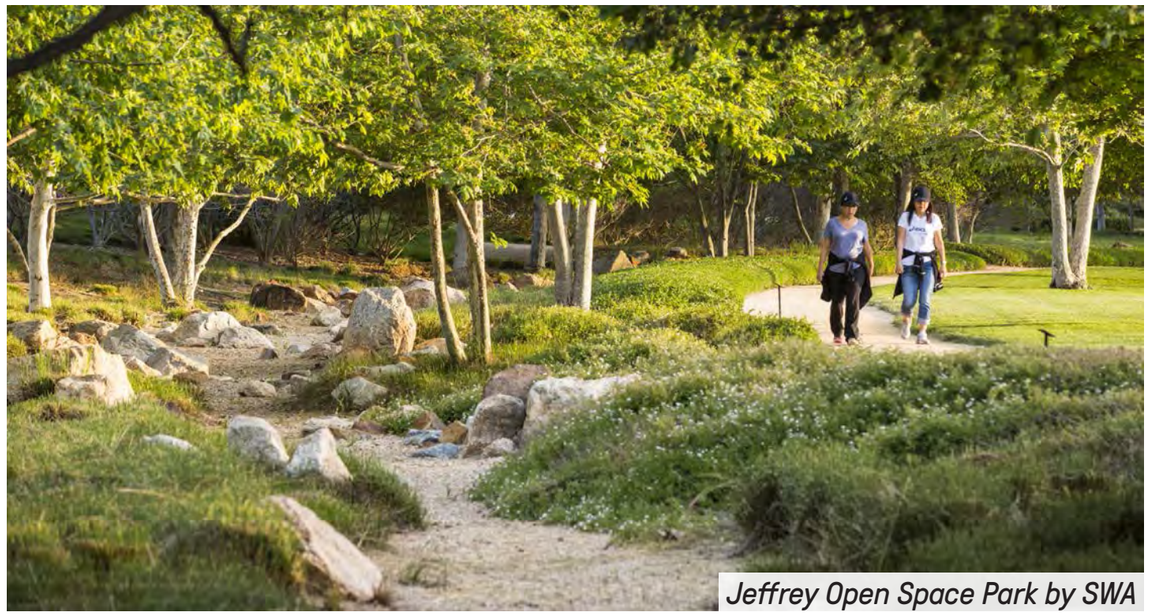
- Capture and infiltrate stormwater on site in beautiful and multi-functional ways
- Engineering principles drive park design
- Drainage systems connect park and community

Jeffrey Open Space Park by SWA

Arroyo as Drainage Backbone

- Lowpoint in park
- Captures and infiltrates stormwater
- Functional element and unifying landscape feature





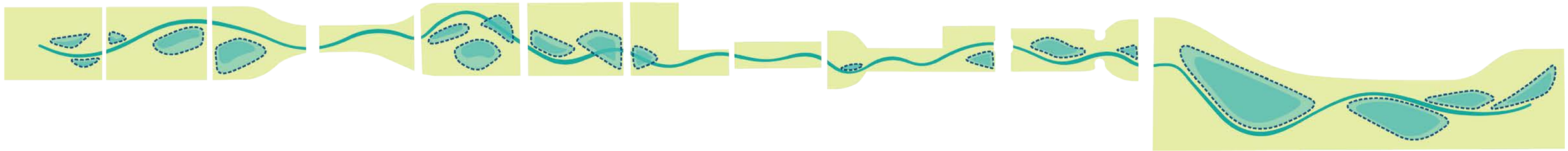
Jeffrey Open Space Park by SWA

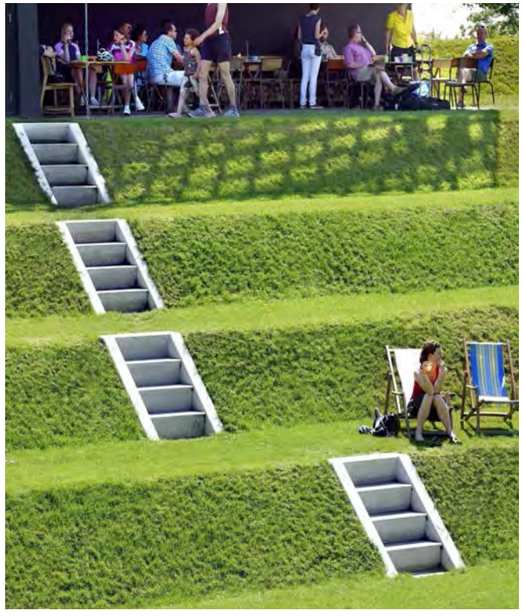
Jeffrey Open Space Park by SWA

Lewis Avenue Corridor by SWA

Depressed Meadows as Detention Basins

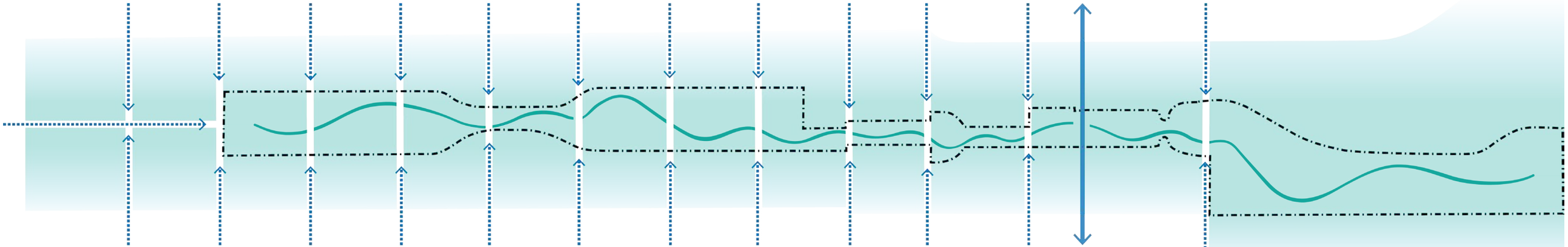
- Multi-functional
- Spaces for leisure and sports
- Hold excess water during storm events

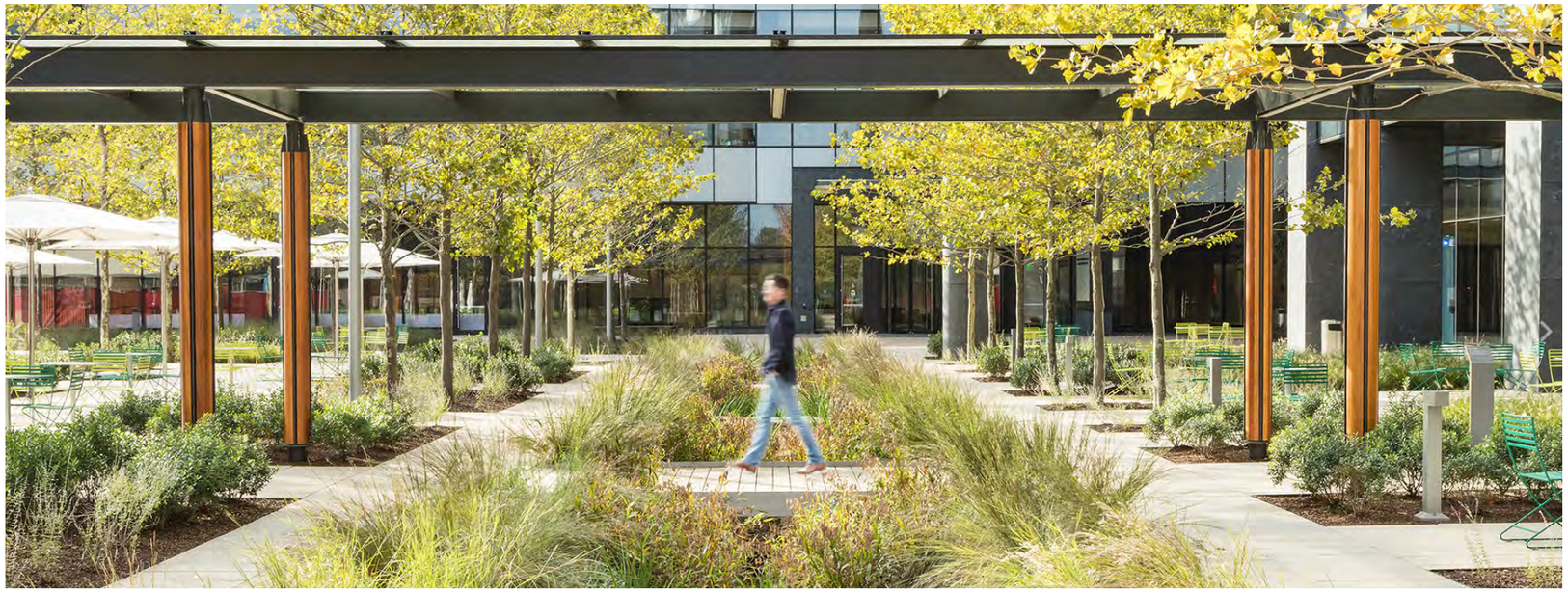




Capture Runoff from Adjacent Blocks

- The great park district as one stormwater system
- Swales on streets intersecting the park
- Maximize use of park for natural infiltration

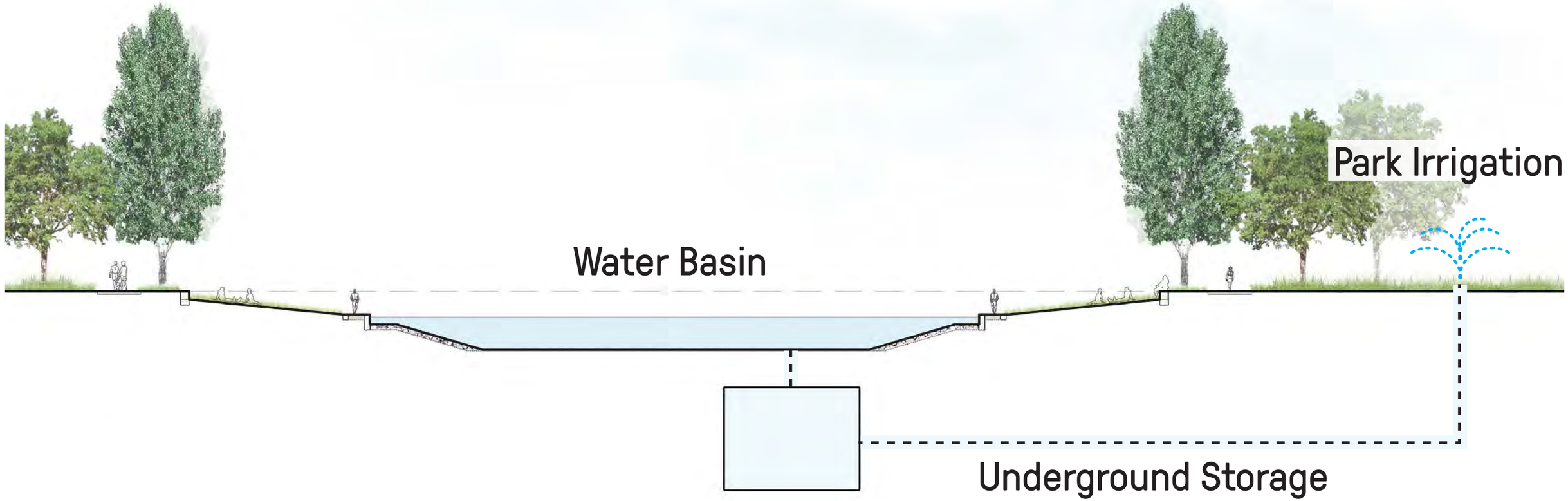




Potential for Capture and Reuse

- Retain instead of detain
- Permanent water reservoir as amenity
- Underground tanks for storage
- Recycled water irrigates park landscaping

Hermann Park by SWA



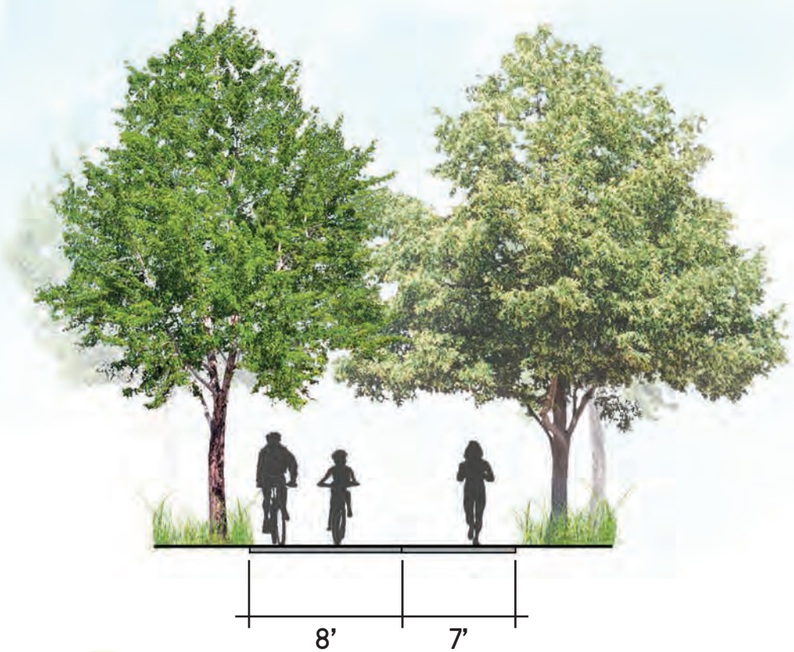
Trails Create Flow Through the Park

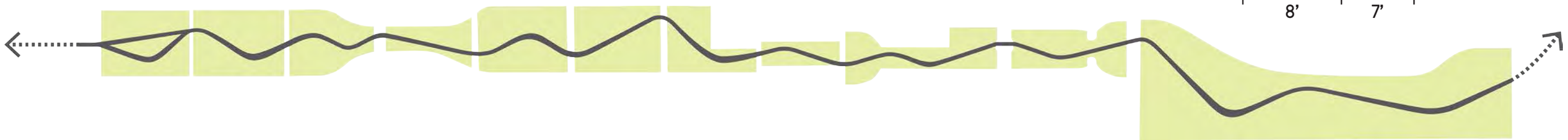
- Integrate park with adjacent neighborhoods and greater city
- Hierarchy of trails as park skeleton
- Strategic vehicular access

Buffalo Bayou by SWA

Primary Trail

- 15’ wide multi-use asphalt path as central spine
- Pedestrians and bicyclists
- Undulating trail creates varied experiences

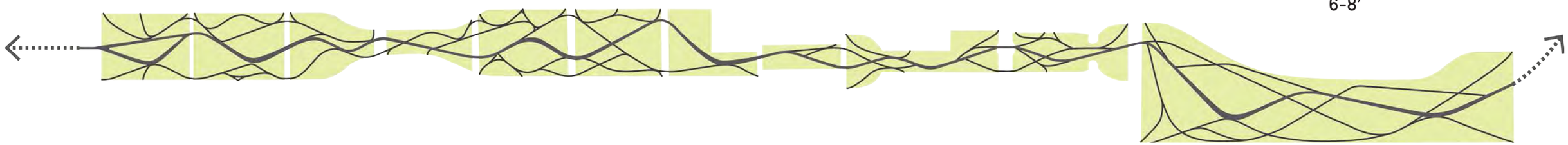




Jeffrey Open Space Park by SWA

Secondary Trails

- 6’-8’ wide concrete or decomposed granite paths
- Pedestrians or bicyclists
- More trails added as programs evolve
- Connecting to neighborhood access points and city-wide trails



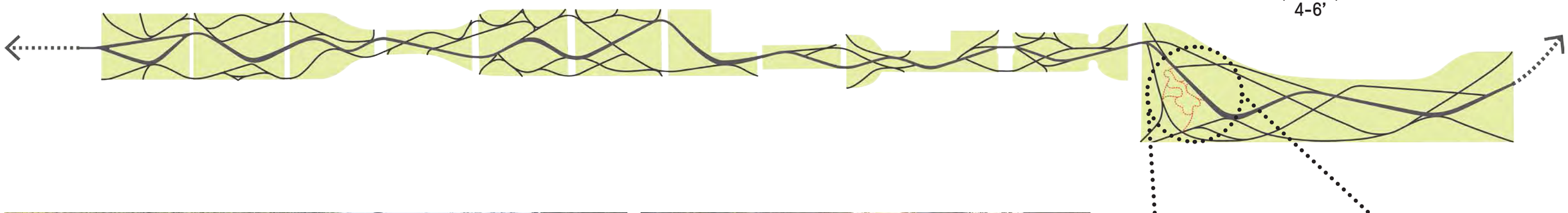
Jeffrey Open Space Park by SWA

Katy Trail by SWA

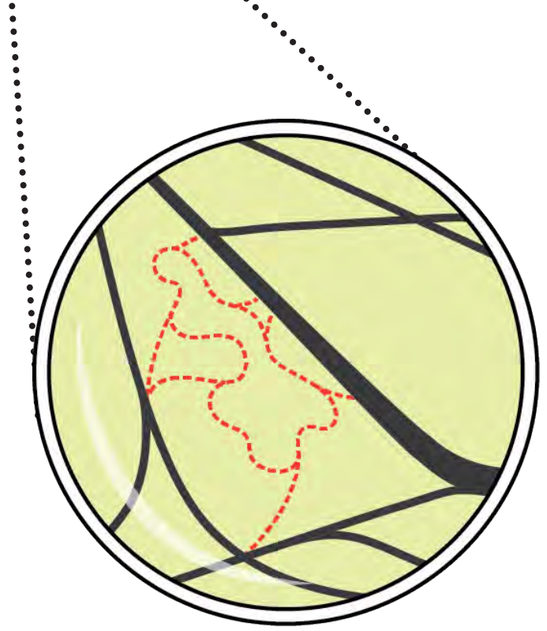
The Cannery by SWA

Discovery Paths

- 4’-6’ wide decomposed granite or wood chip
- Pedestrians
- Smaller experiential loops into forest and garden areas

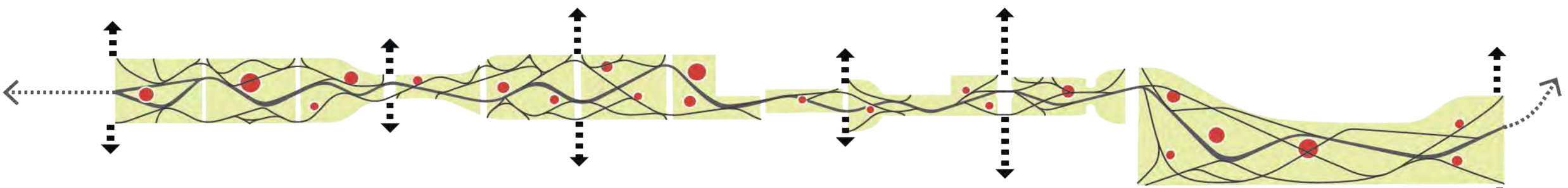


Esencia at RMV by SWA

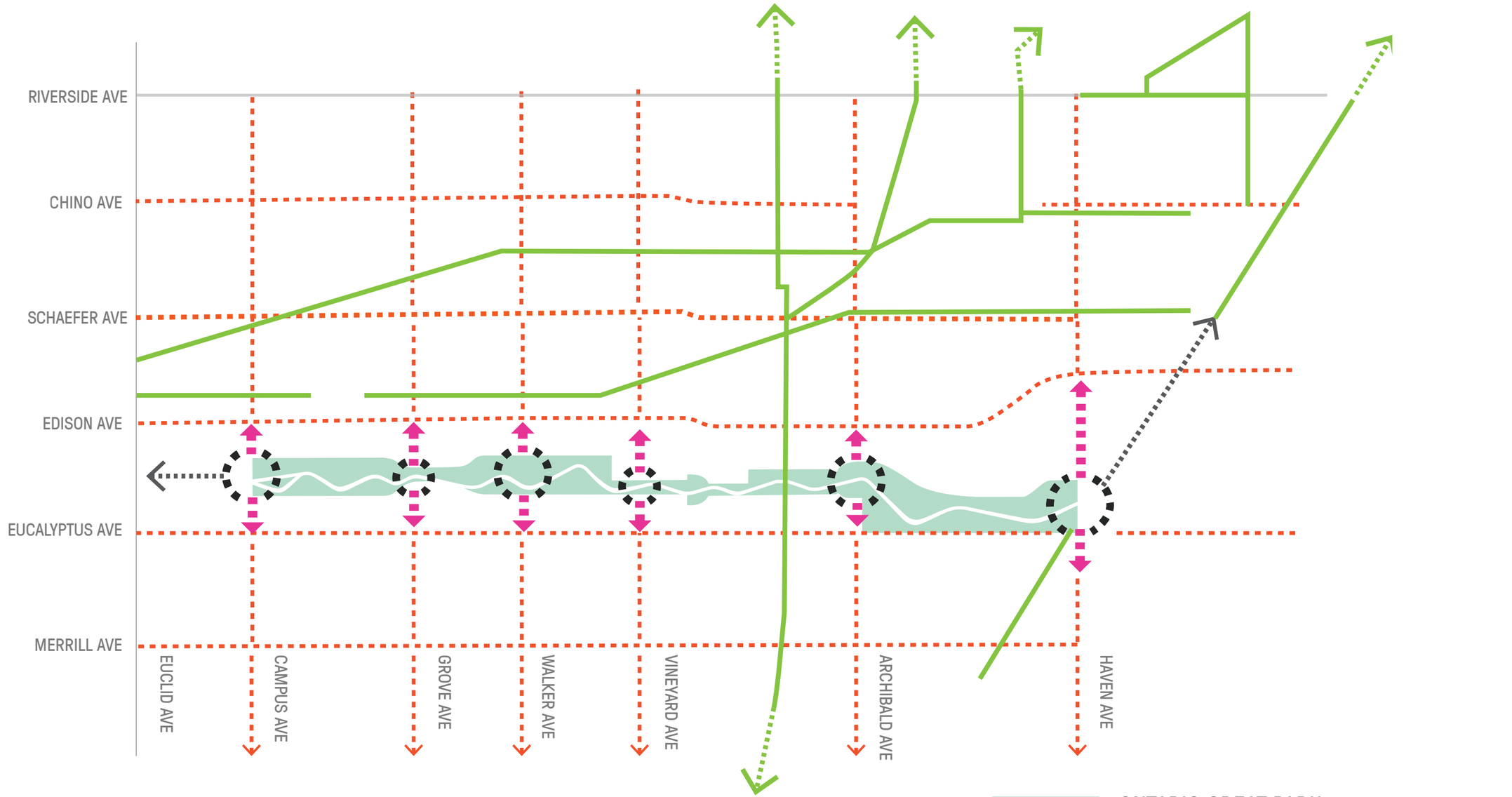


Signage and Wayfinding

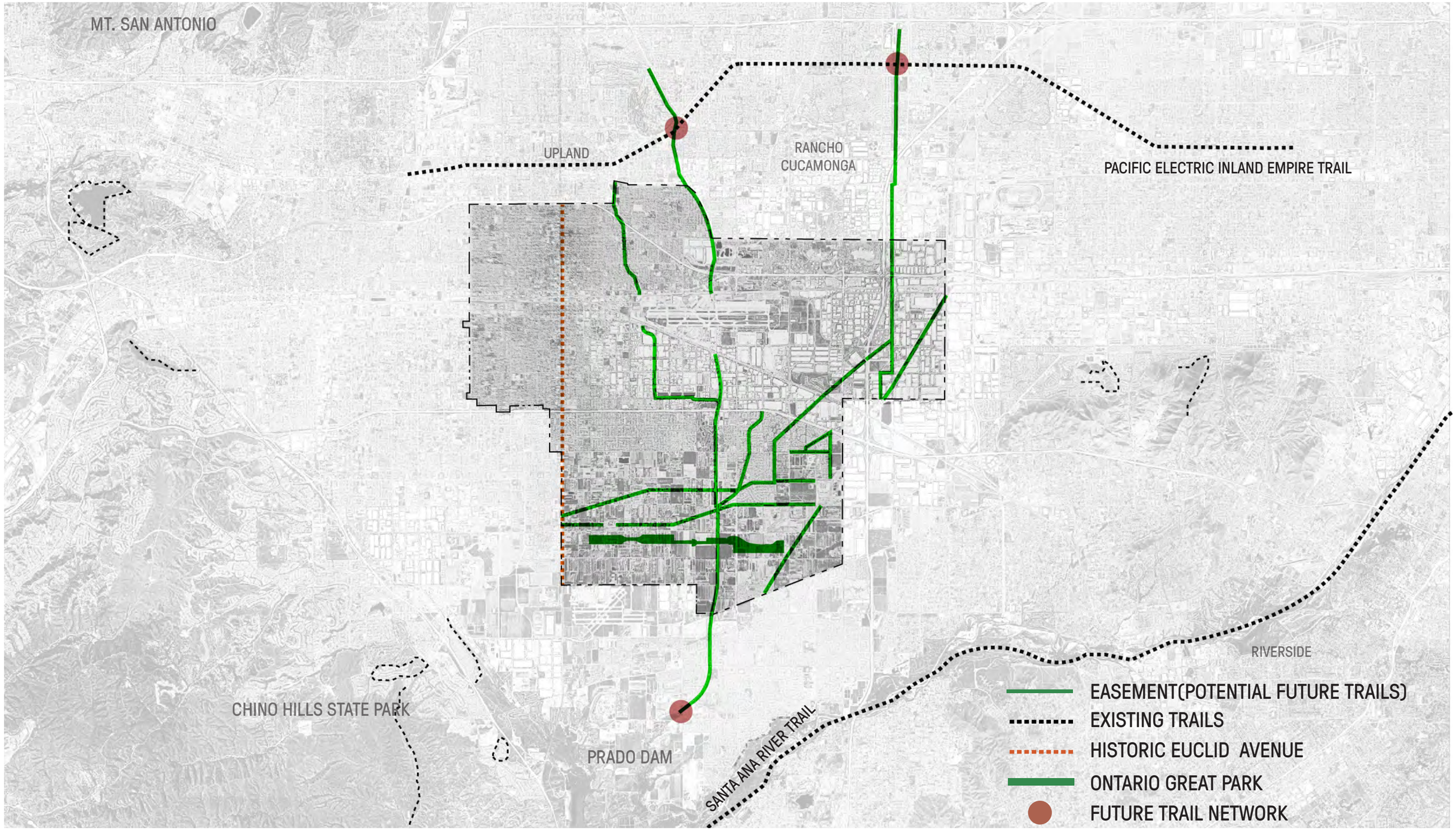
- Entry monumentation / trail heads
- Educational signage connect to heritage of Ontario
- Seasonal programming of banner signs



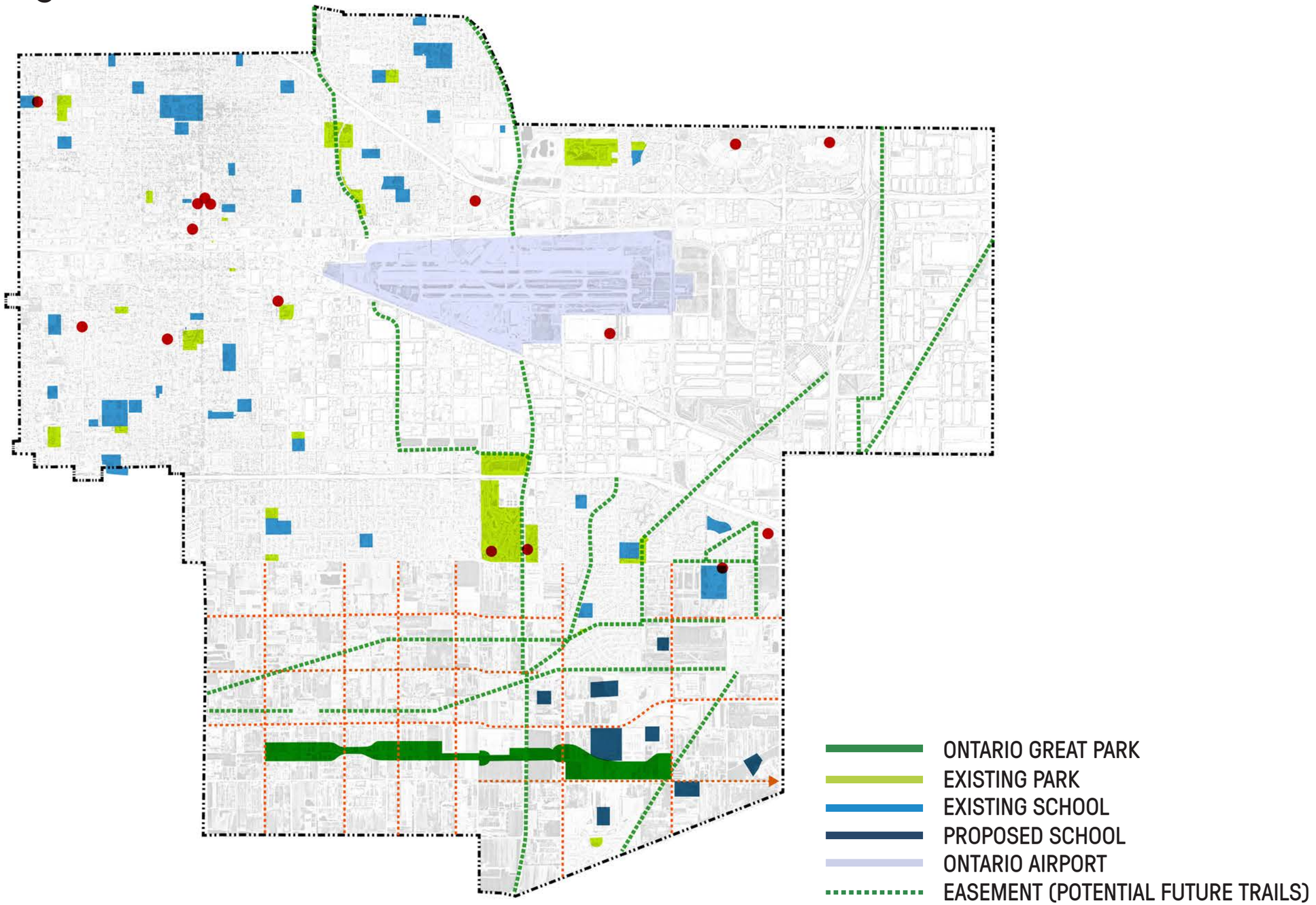
Neighborhood Linkages



Regional Linkages

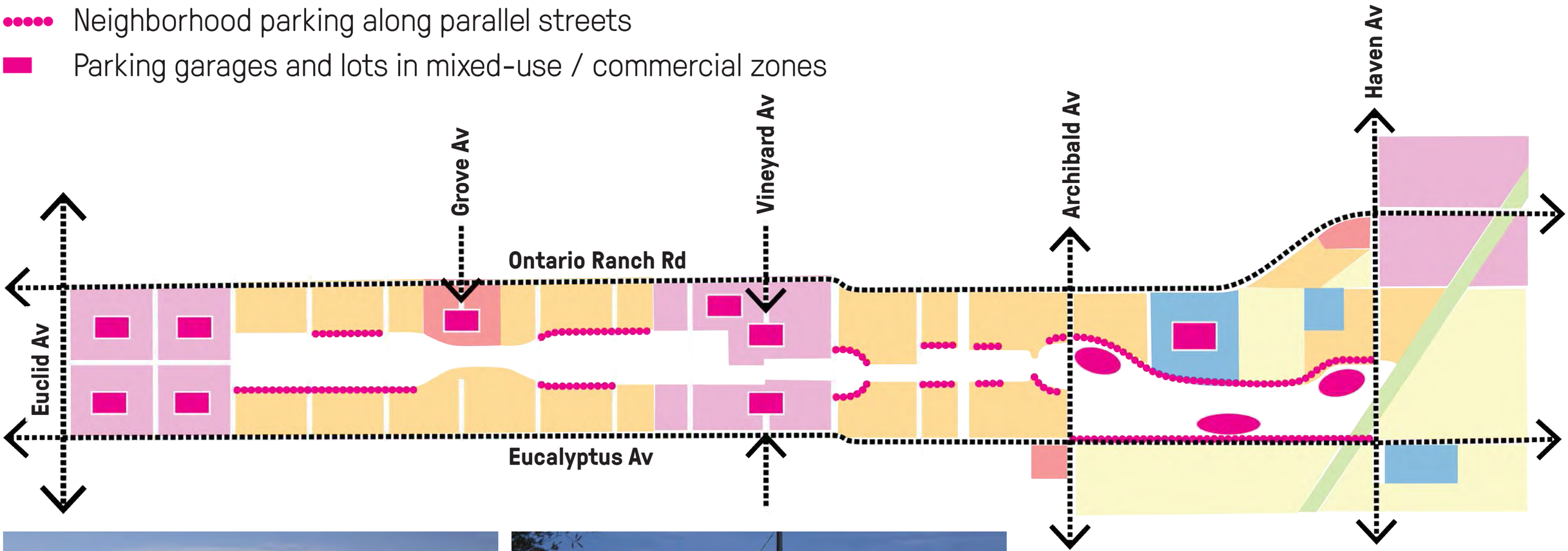


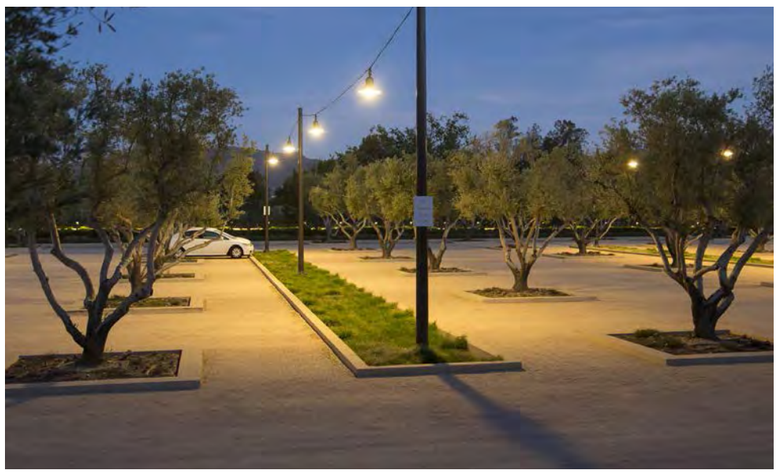
City-Wide Linkages



Vehicular Access and Park(ing)

- Parking lots integrated into park landscape
- Neighborhood parking along parallel streets
- Parking garages and lots in mixed-use / commercial zones



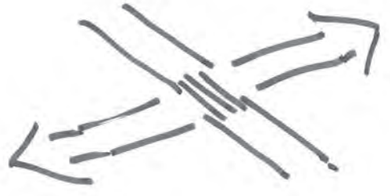


Pedestrian Crossings

- Safe interface between vehicles and people
- Facilitate easy access between parts of park
- Opportunity for art

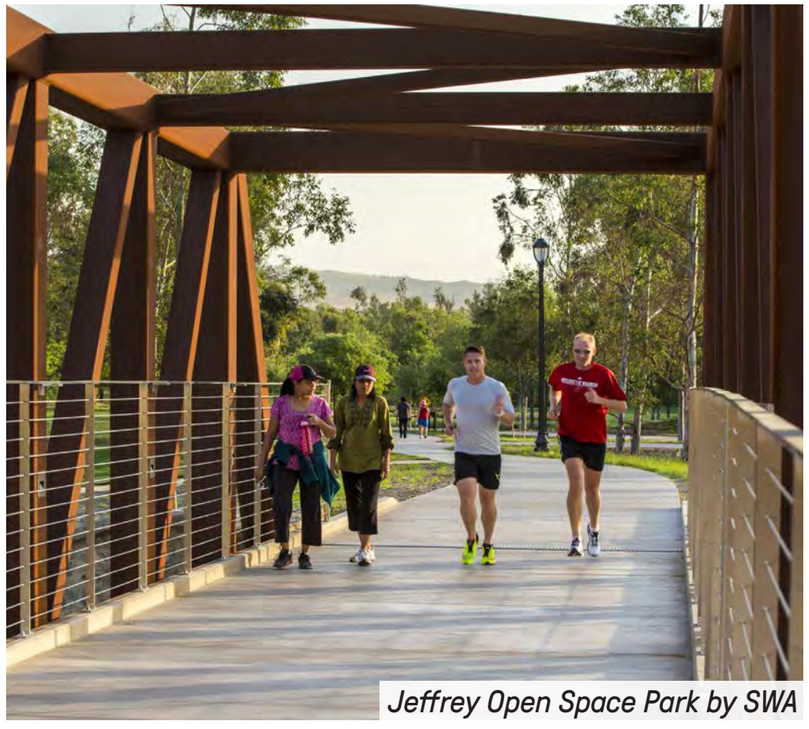
Underpass

Overpass



At-Grade Crossing

Jeffrey Open Space Park by SWA



Jeffrey Open Space Park by SWA

Victoria Gardens by SWA

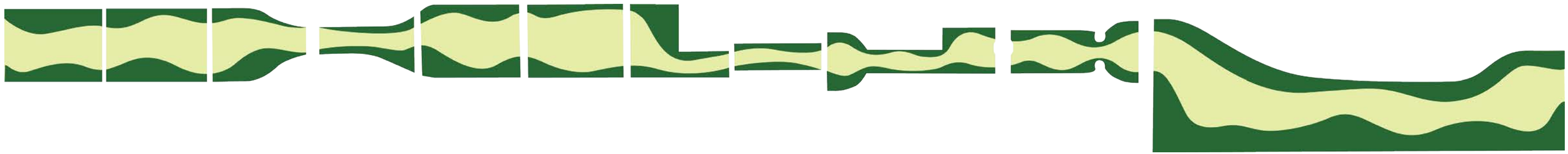
Landscape Defines the Park

- Distinct landscape typologies
- Evolution from passive to active areas as user demand grows
- Sustainability through native and drought tolerant plant material
- Use the park as its own nursery

Jeffrey Open Space Park by SWA

The Tall Canopy Forest

- Defines park edge
- Provides shade and wind protection
- Visually permeable

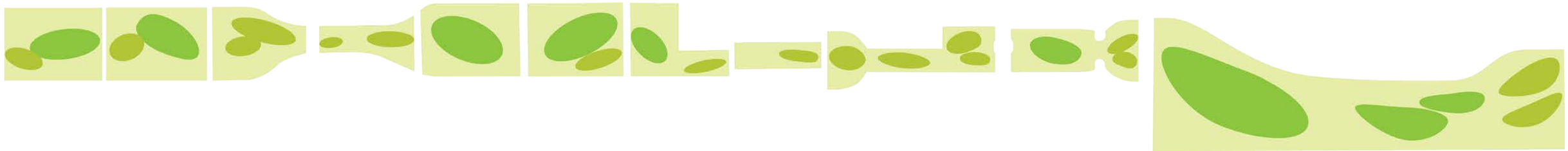


Jeffrey Open Space Park by SWA

Hermann Park by SWA

The Meadows

- Passive and active use areas
- Establish with native and drought tolerant plants
- Convert into active use turf as user demand grows

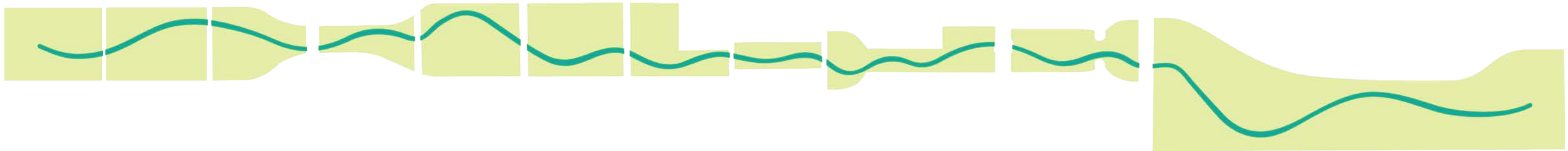


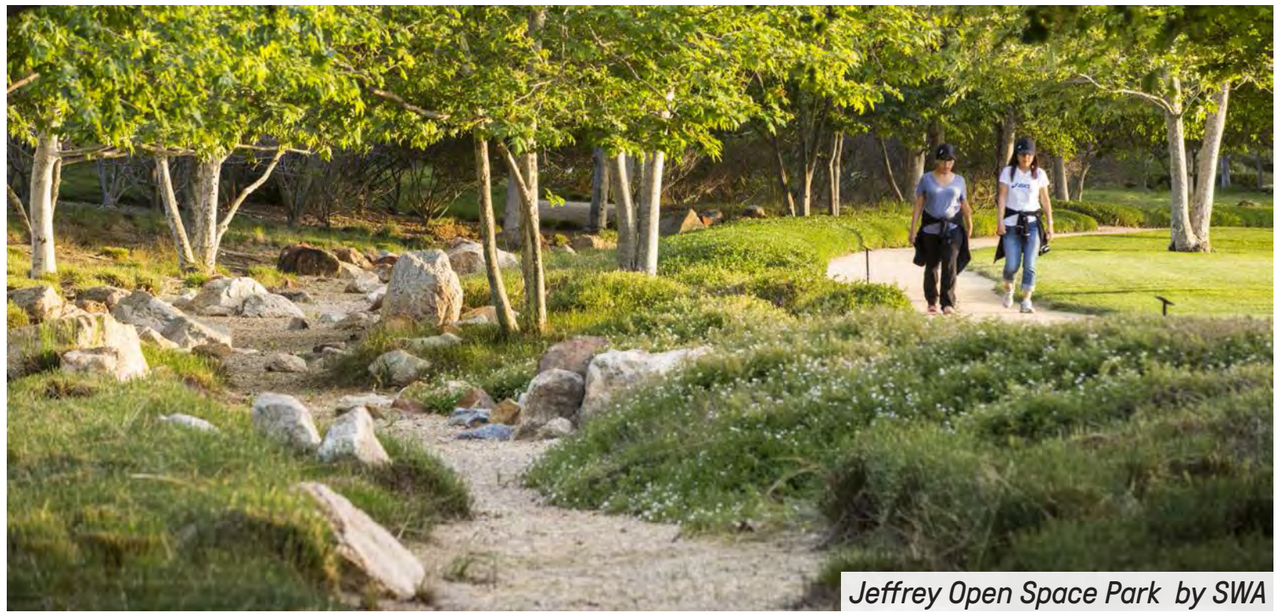
Mountain House by SWA

Jeffrey Open Space Park by SWA

The Arroyo

- Landscaped arroyo follows trail system
- From naturalistic to stylized depending on adjacent programs



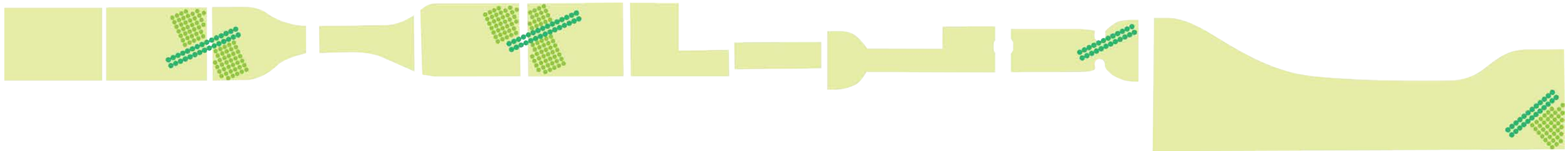


Jeffrey Open Space Park by SWA

Lewis Avenue Corridor by SWA

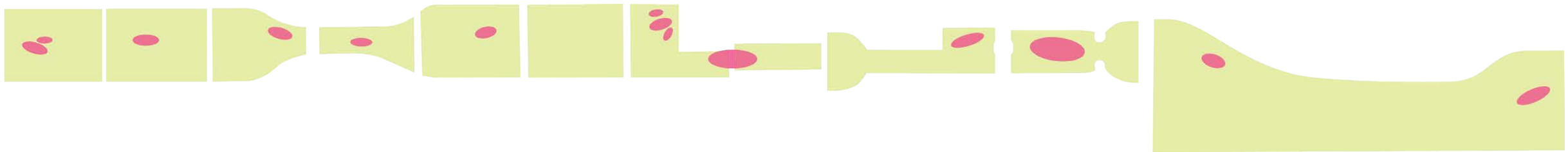
The Orchards and Windrows

- Heritage landscape typology
- Contrasts the naturalistic park framework
- Creates intimate spaces for small-scale programs



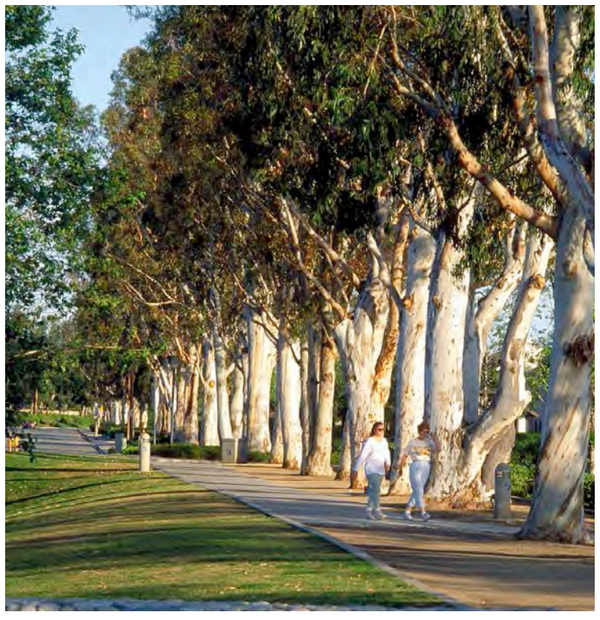
The Park Gardens

- Smaller gardens throughout park
- Native / Pollinator / Educational / Ornamental
- Specific to adjacent land use - marries great park to the community



Typical Landscape Cross-Section

Front Entry | Forest | Orchard | Windrow | Meadow | Arroyo | Meadow | Forest | Street



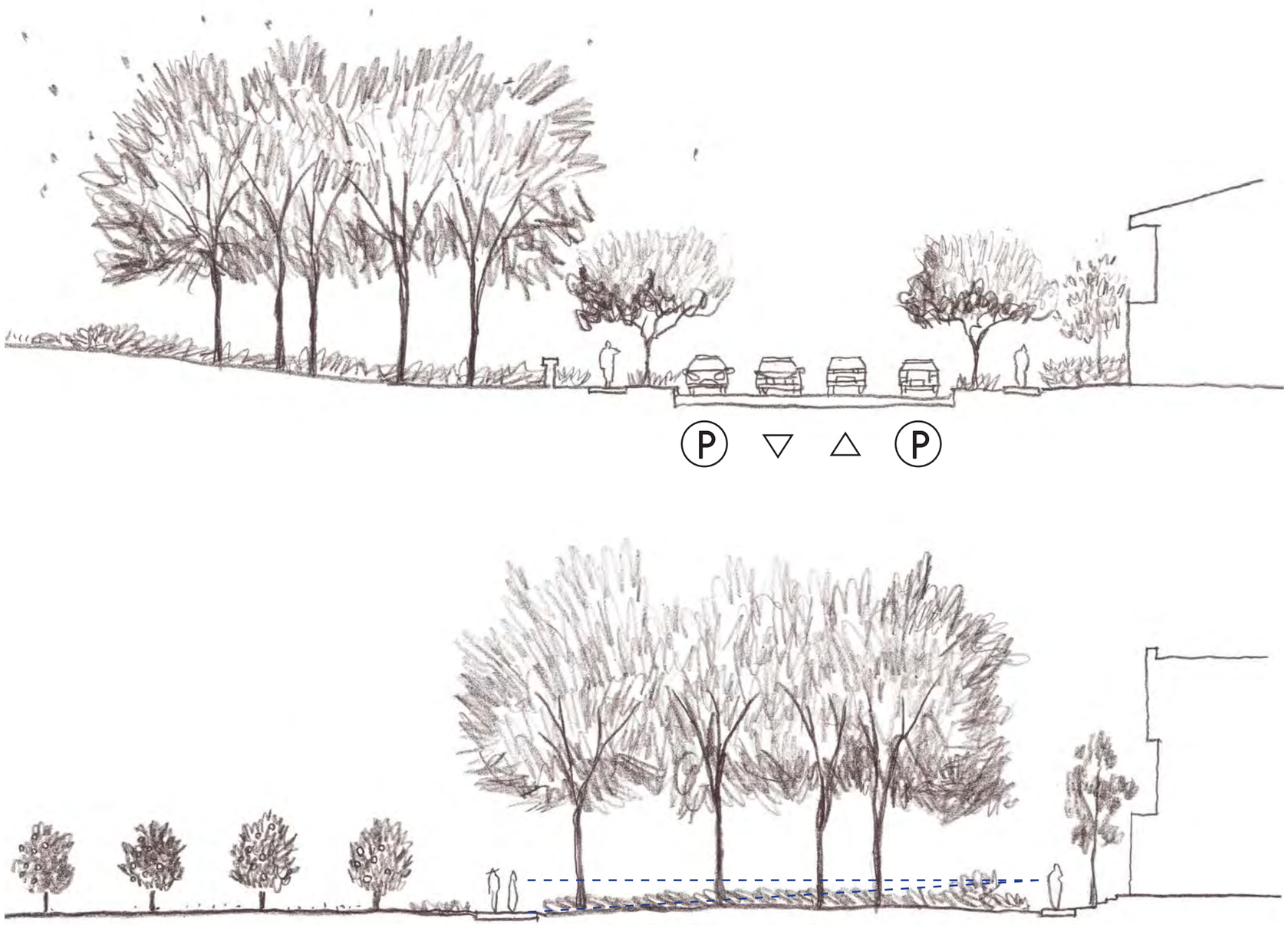
Permeable Interface Marries Park and Community

- Physical and visual connections between park and adjacent neighborhoods
- Build walks, not walls
- Eyes on the street / eyes on the park improves safety for all

Jeffrey Open Space Park by SWA

Permeable Neighborhood Interface

- Parking along park edge
- No block walls
- Gateways enhance neighborhood interface



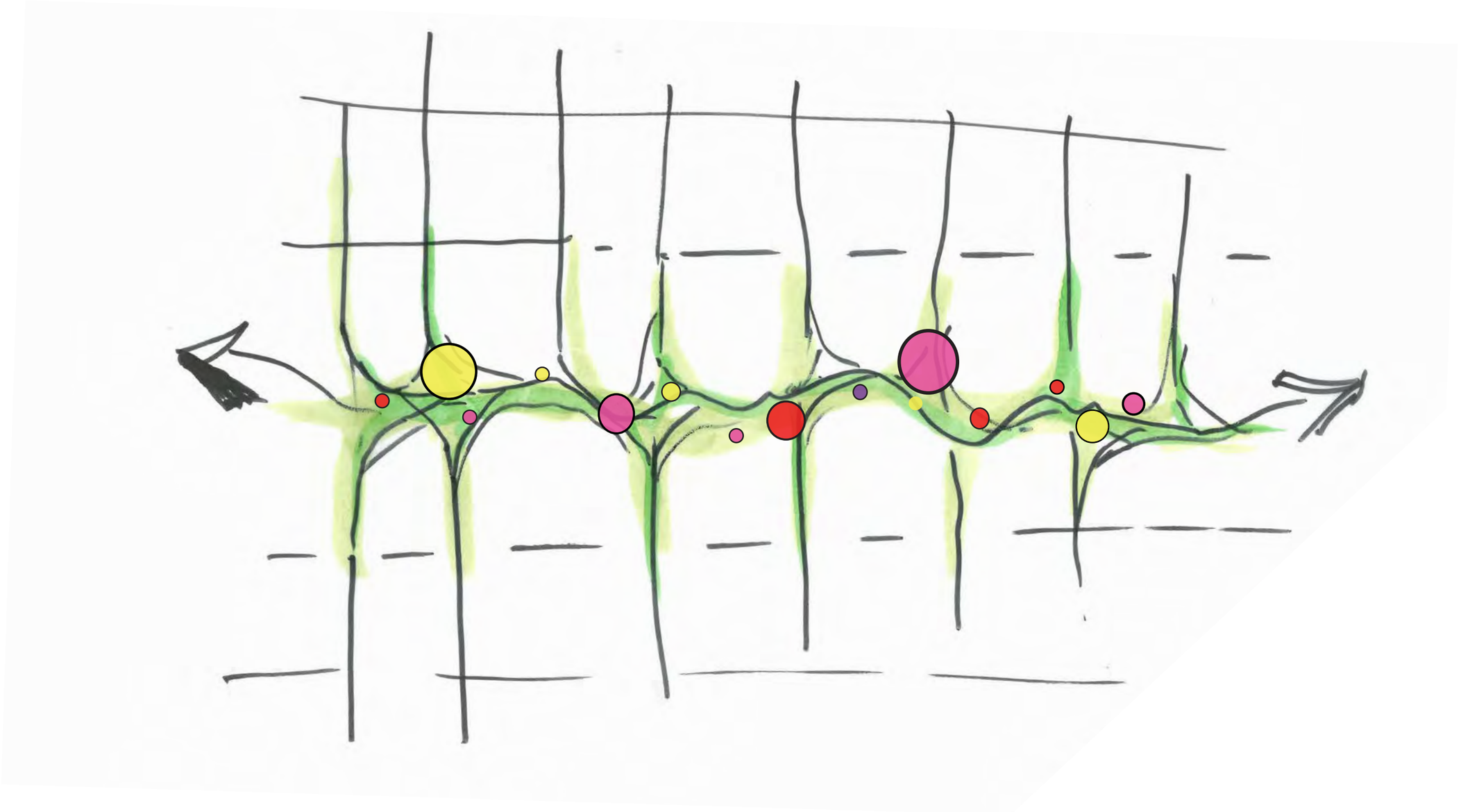
Neighborhood Gateways

Jeffrey Open Space Park by SWA

Jeffrey Open Space Park by SWA

Woodbury by SWA

Program

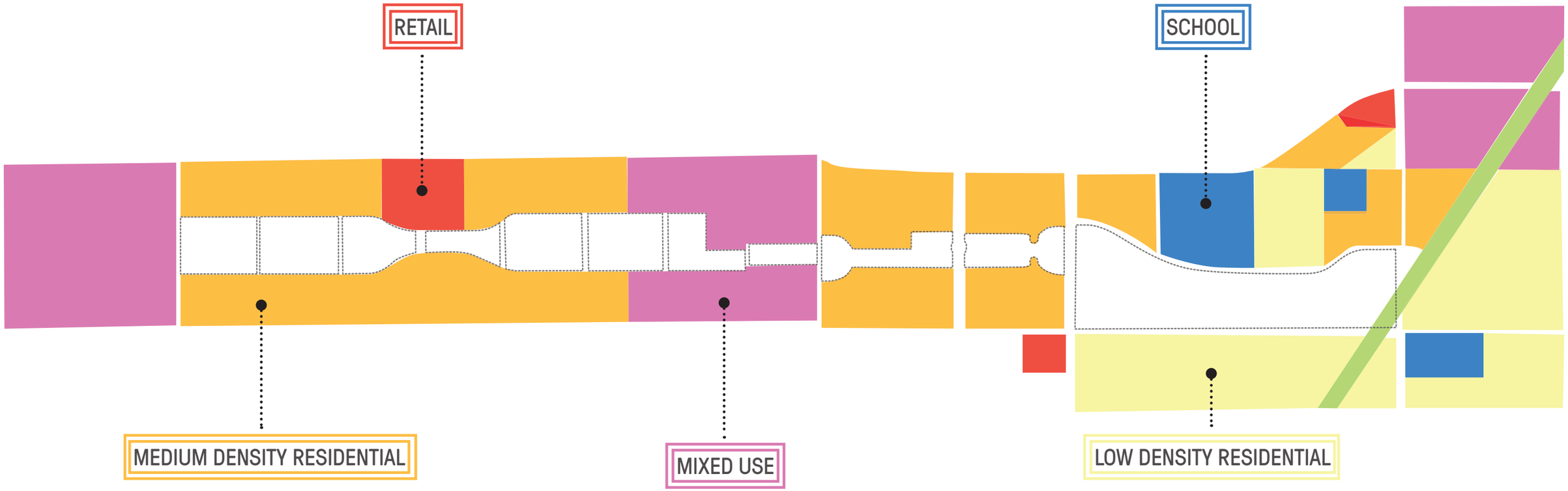


Diverse Programs Drive Flow to the Park

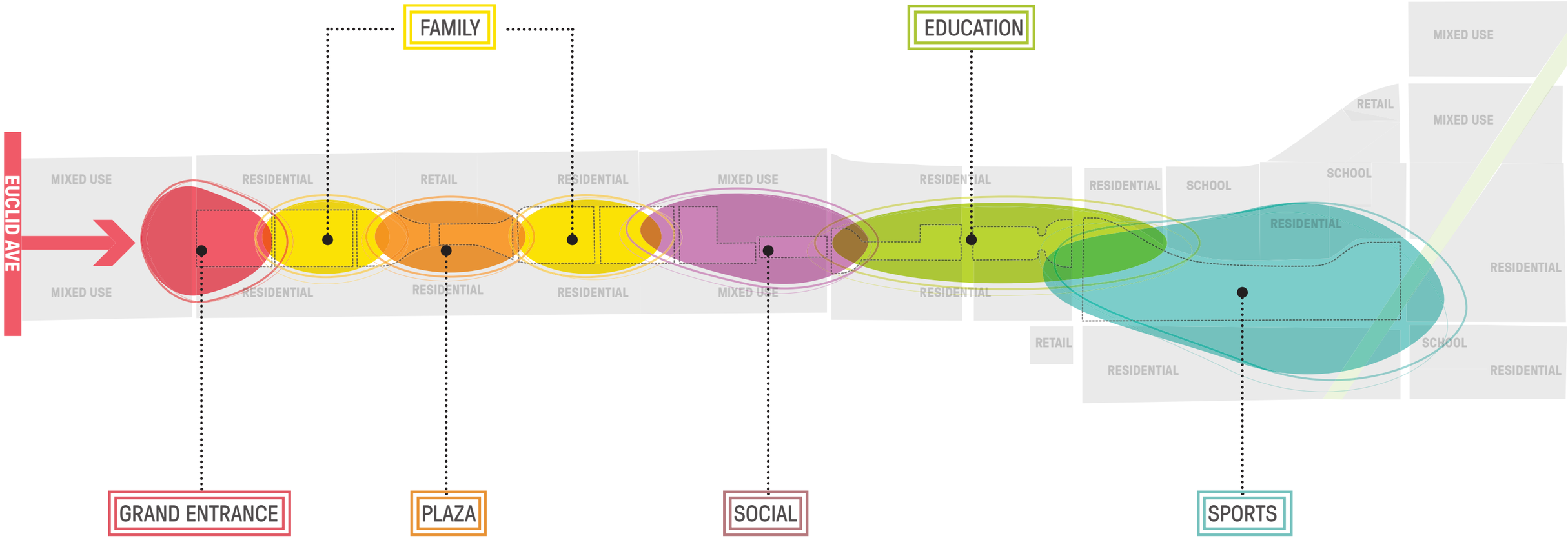
- Locate programs in relation to adjacent uses
- Program offerings grow with park district expansion
- Programs reinforce sense of community

Guthrie Green by SWA

Programming Relates to Adjacent Land Use



Programming Relates to Adjacent Land Use



ONTARIO RANCH ROAD

EUCLID AVE

ECUALYPTUS AVE

SUTANA AVE

CAMPUS AVE

BON VIEW AVE

CUCAMONGA AVE

STEPPED EDGE WATER FEATURE

TOPO PLAY AREA

ACTIVE MEADOW

HERB GARDEN

EUCLID BOULEVARD CONNECTION

ARROYO

ENTRY PAVILION

ACTIVE MEADOW

FOREST PICNIC AREA

COMMUNITY GARDEN

PICNIC ORCHARD

FARM TO TABLE RESTAURANT

FARMERS MARKET

DINING PLAZA

BBQ PAVILION

COMMUNITY GARDEN

EVENT GREENHOUSE

SCULPTURE GARDEN

MUSEUM

ARROYO

PICNIC ORCHARD

ACTIVE MEADOW

ARROYO

DINING PLAZA

AMPHITHEATER & MAIN STAGE

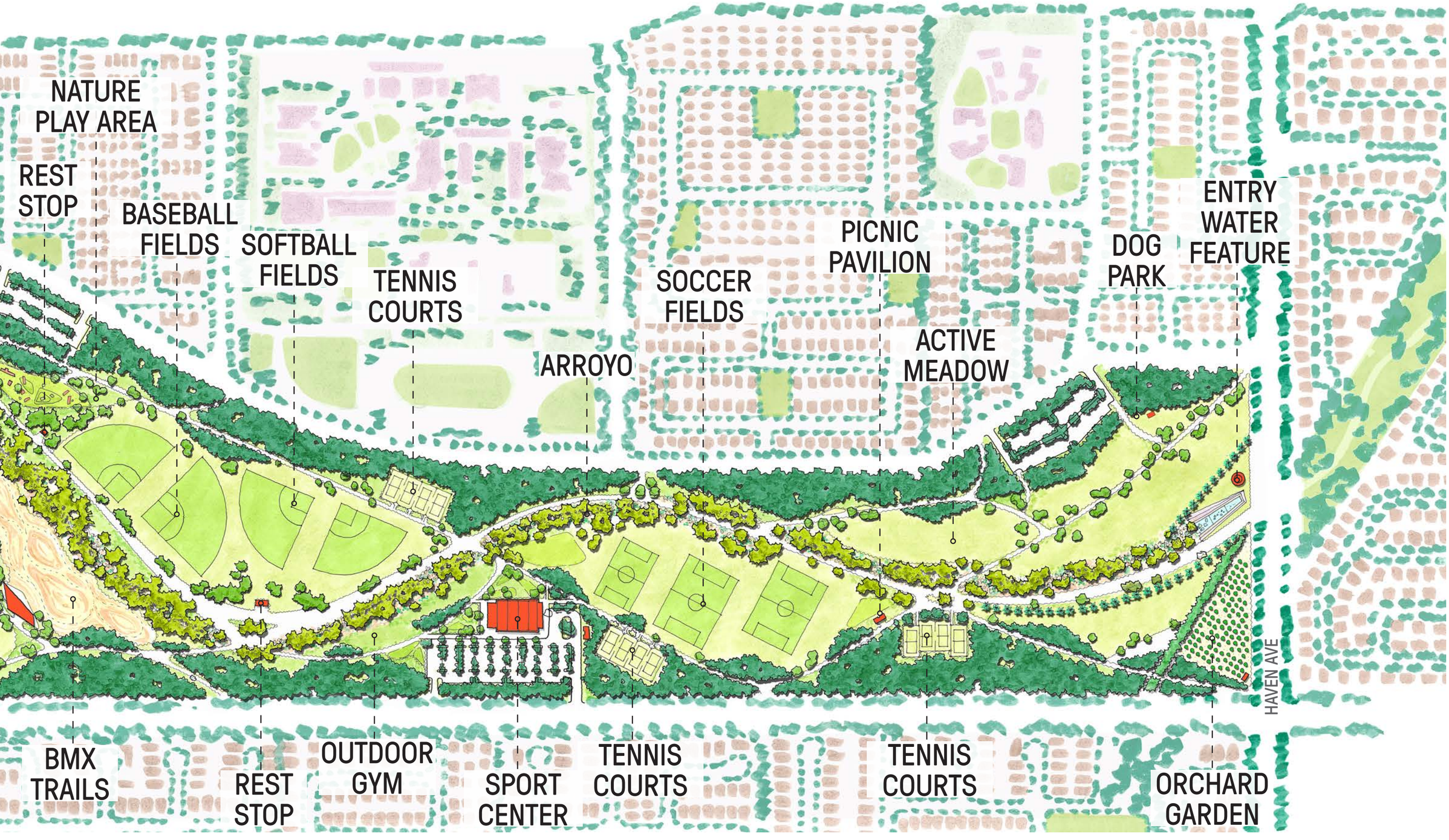
GROVE AVE

PARCO AVE

WALKER AVE

BAKER AVE

DINING PLAZA
EXHIBIT PAVILION
BUTTERFLY GARDEN
BEE HOTEL
BIRD GARDEN
CHANNEL BRIDGE
NATIVE GARDEN
OUTDOOR CLASSROOM
LINEAR WATER FEATURE
TOWN GREEN WITH GRAND WATER FEATURE
FOREST PICNIC AREA
ARROYO
WATER GARDEN
DEMONSTRATION GARDEN
ECOLOGY CENTER
VIEWYARD AVE
CARPENTER AVE
HELLMAN AVE
CUCAMONGA CHANNEL
ARCHIBALD AVE


NATURE PLAY AREA
REST STOP
BASEBALL FIELDS
SOFTBALL FIELDS
TENNIS COURTS
ARROYO
SOCCER FIELDS
PICNIC PAVILION
ACTIVE MEADOW
DOG PARK
ENTRY WATER FEATURE
HAVEN AVE
BMX TRAILS
REST STOP
OUTDOOR GYM
SPORT CENTER
TENNIS COURTS
TENNIS COURTS
ORCHARD GARDEN

Facilitate Active Lifestyle

- Flexible open spaces
- Social sports and games
- Outdoor group classes
- Dog parks

Jeffrey Open Space Park by SWA

Athletic Fields

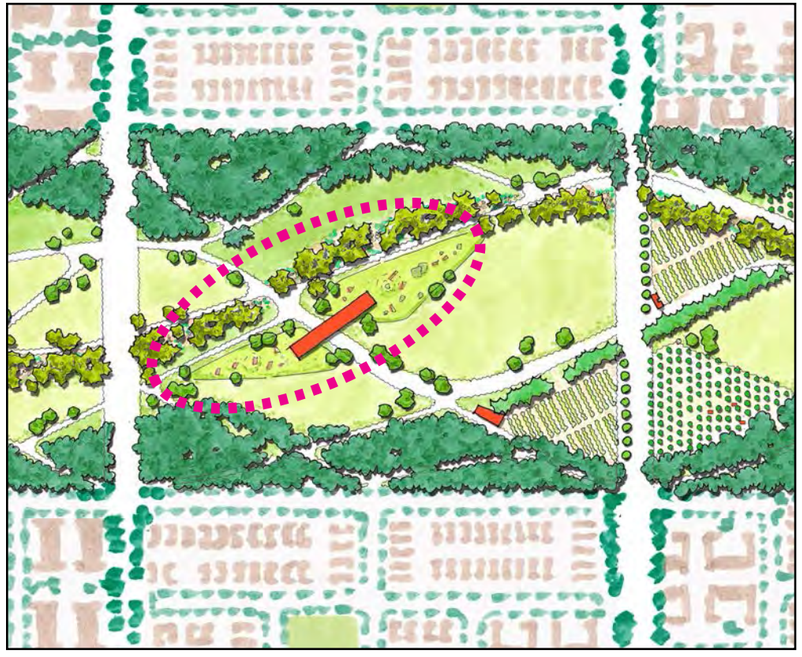
- Range of sports fields
- Indoor sport center
- Outdoor gym
- Bicycle tracks

Offer Educational Opportunities

- Native / pollinator gardens
- Interpretive signage
- Outdoor classroom
- Youth camp

Encourage Play

- Integrate play with topography and landscape
- Thematic playgrounds
- Water play
- Cater to all ages



Buffalo Bayou by SWA

Celebrate History and Culture

- History trail
- Interpretive signage
- Agriculture-inspired monumentation

Jeffrey Open Space Park by SWA

Celebrate History and Culture

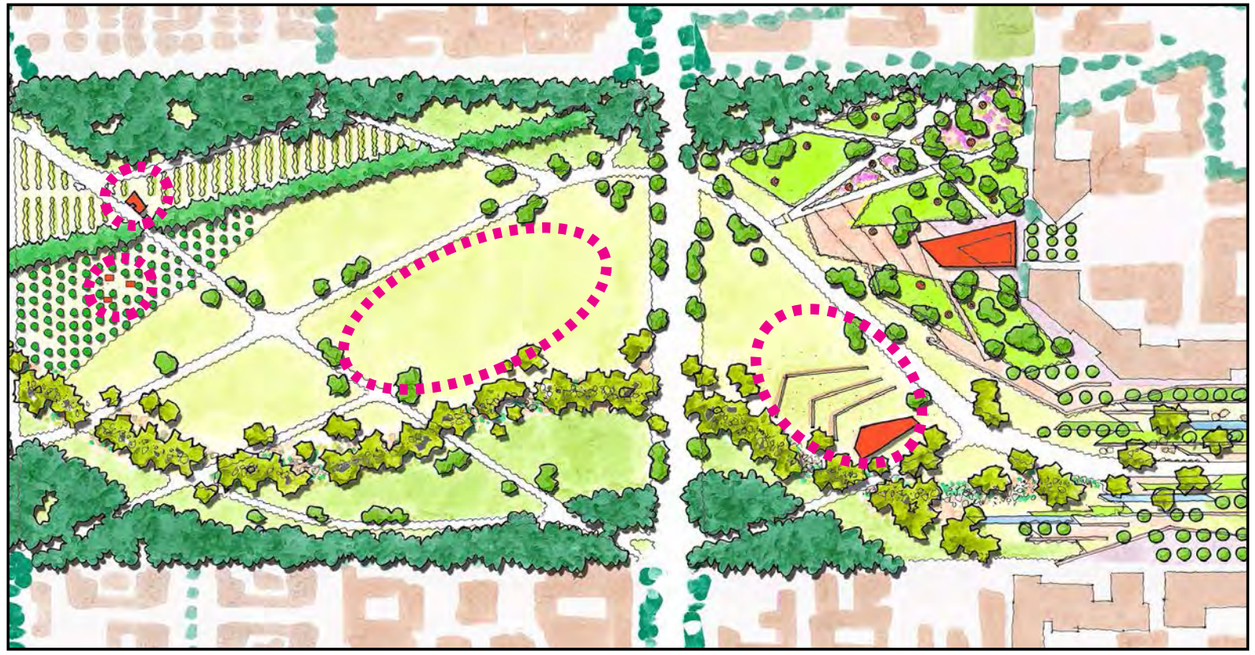
- Museum
- Landscape installations
- Local artist's exhibits

Buffalo Bayou by SWA

Buffalo Bayou by SWA

Provide Social Gathering Spaces at Multiple Scales

- Town green
- Retail plaza
- Performance venue
- Picnic pavilions
- BBQ spaces



Sonoma State University Weill Lawn by SWA

Rancho Mission Viejo by SWA

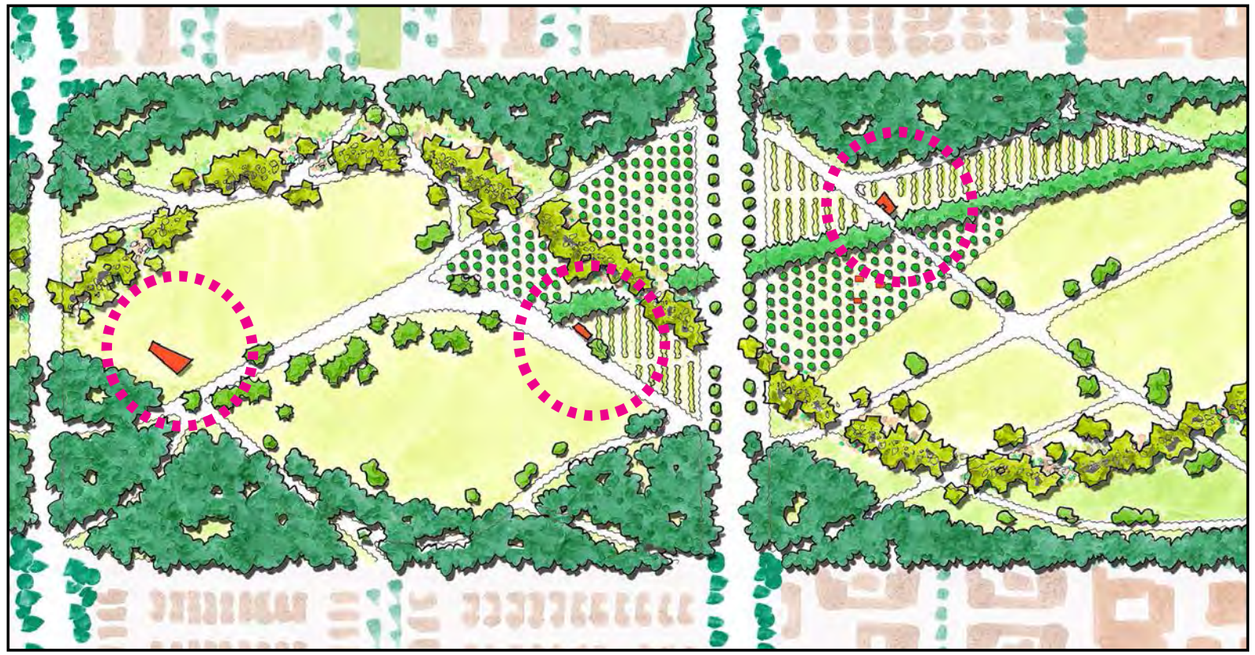
Guthrie Green by SWA

Highlight Local Food and Drink Experiences

- Farmers market
- Farm to table restaurant
- Food truck area
- Micro brewery / winery
- Pop-up dining

Incorporate Revenue-Generating Programs

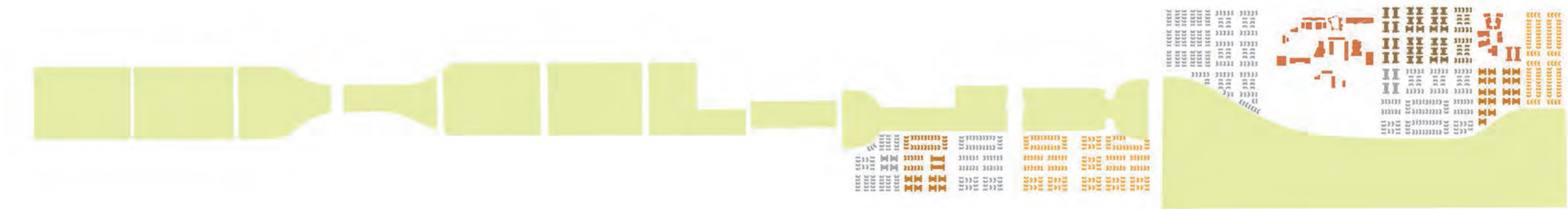
- Leasable event space
- Pop-up stores
- Glamping



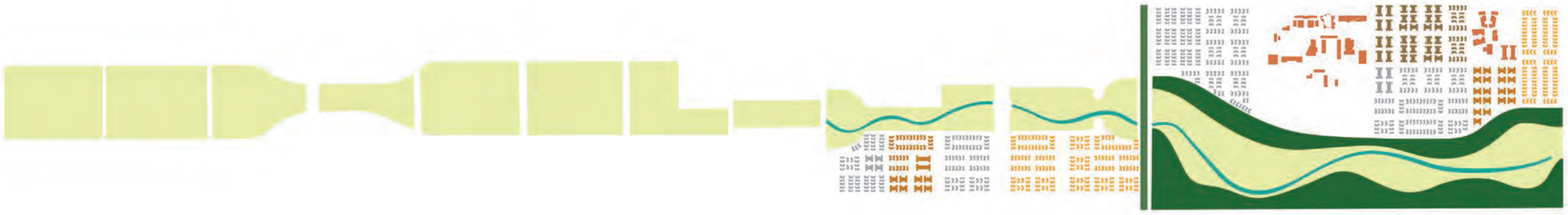
Strong Framework Creates Consistency through Phased Build-Out

- Park evolves in tandem with community
- Multiple possible phasing strategies

Park Framework: Phasing



Park Framework: Phasing



Park Framework: Phasing

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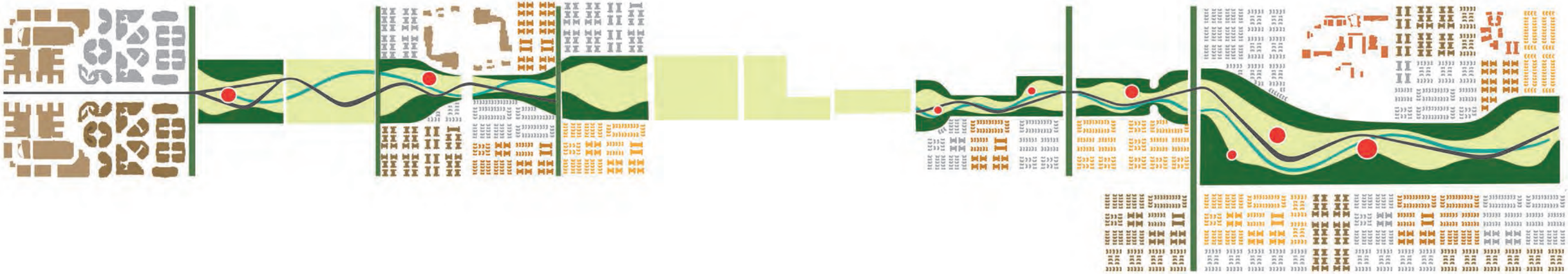
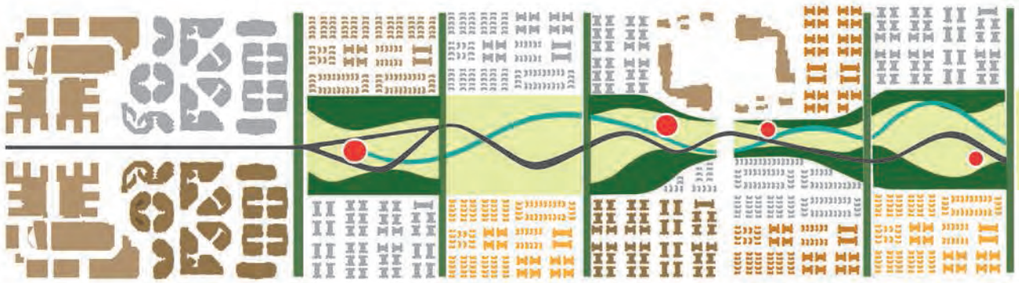
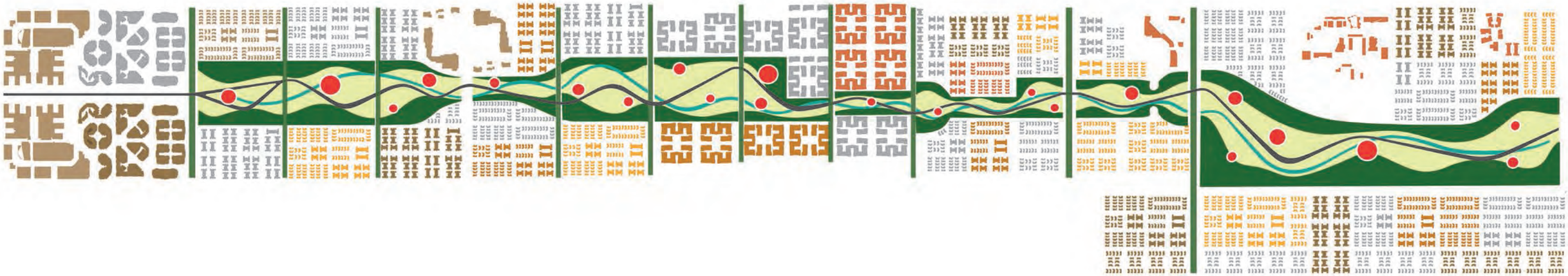


Park Framework: Phasing

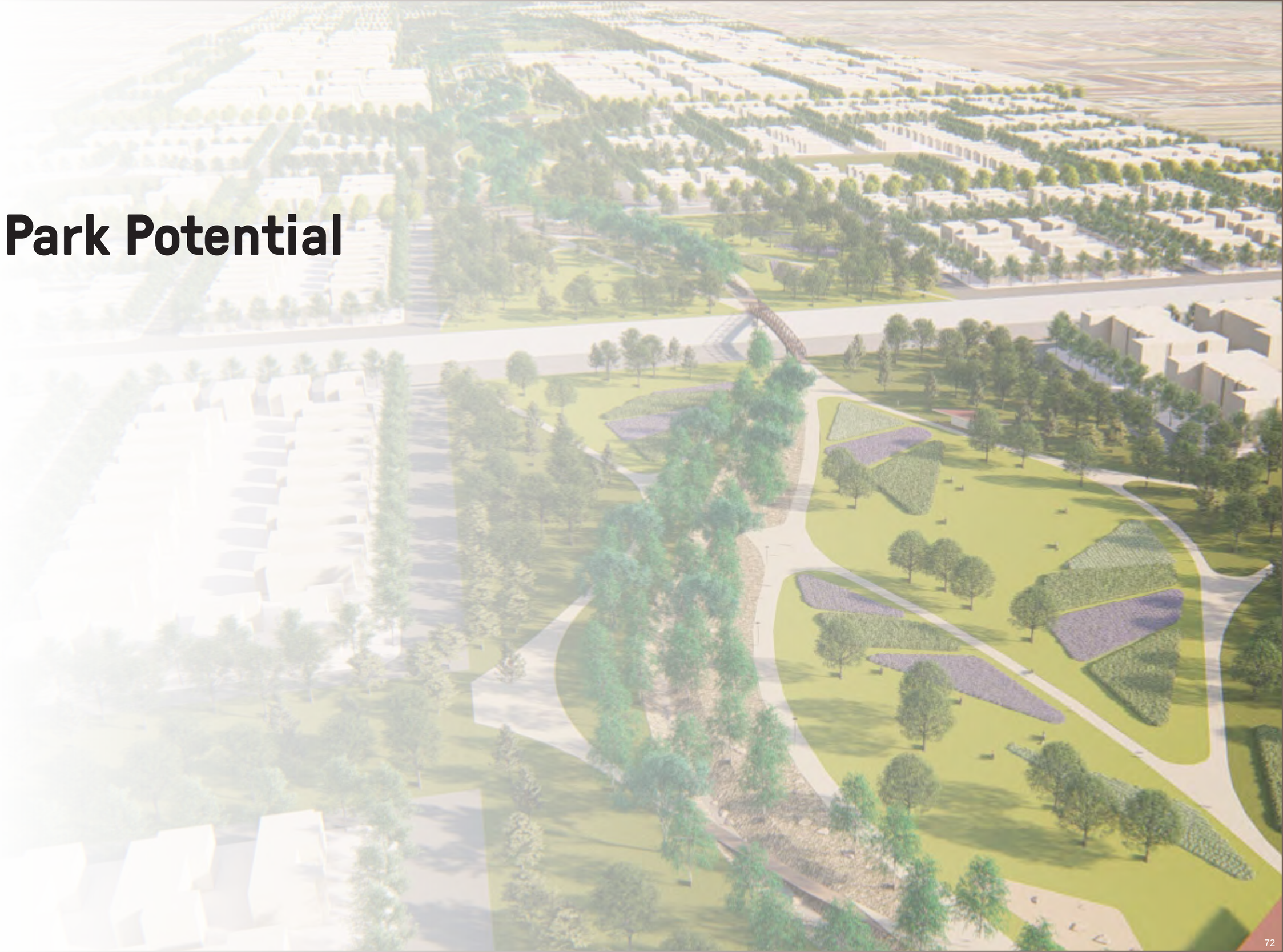


Park Framework: Phasing

Park Framework: Phasing



Great Park Potential



Picnic Parks in Forest

Playgrounds Integrated with Landscape

Outdoor Fitness Stations

Active Meadows with Gathering Spaces

Garden Discoveries along Trails

Community Gardens as Shared Backyard

Flexible Market Spaces

Retail and Dining Faces Park

Formalized Arroyo Marries Natural and Urban

A park is a living organism, ever-evolving as its surroundings and its users change.

With a flexible framework celebrating the natural landscape and cultural heritage of Ontario, the Great Park can build a legacy in the present while remaining adaptable to the needs of future generations.