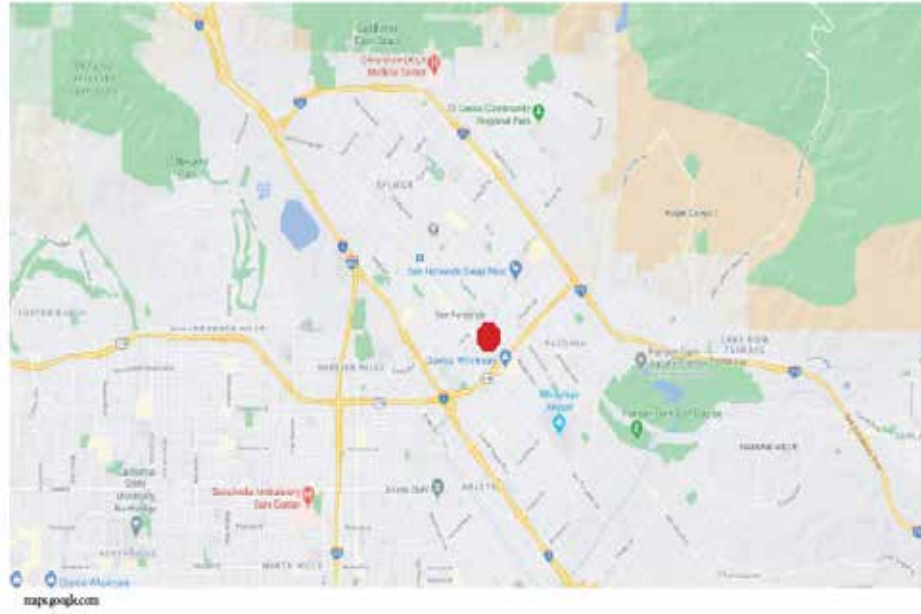


PRESENTATION BOARD

VICINITY MAP



PROJECT STATEMENT

The Pacoima Wash is 33 miles long, and it runs through five cities.

The wash is a concrete flood channel that creates a wedge between communities.

The Pacoima Wash is blocking access to nearby San Fernando Recreational Park in the City of San Fernando.

This project will promote a more active lifestyle and provide opportunities for recreation by connecting nearby communities to the San Fernando Recreational Park and the Pacoima Wash through the implementation of Green Street Design Guidelines.



A suburban land use pattern in the US



The Pacoima Wash



DETROIT, MI, USA (1998 - ONGOING)



Amsterdam Street-scape

LOCATION MAP



PROJECT JUSTIFICATION

It is crucial to provide green places for people to go outside and engage in an active lifestyle.

The County of California Public Health research has found that the lack of recreational facilities has impacted the community of San Fernando.

According to the study, the district has a high percentage of people who suffer from obesity, diabetes, and hypertension.

All these conditions can be prevented if people were more active. Unfortunately, due to the lack of parks and urbanization, people tend to stay indoors.

It is essential to promote healthy living by providing access to recreational amenities, which will encourage more active life for all age groups.



San Fernando Neighborhood



Exercising in the street

PRESENTATION BOARD

GOALS

Promote Active Living

Provide access to new and existing recreational amenities

Develop safe street-scape to connect the Community to recreational activities

OBJECTIVES

Designing underdeveloped parcel of land adjacent to the Pacoima Wash to encourage physical activity among local residents to decrease health issues cause by inactivity. This will be accomplished by creating a green space

Connecting 1st Street to the Pacoima Wash and provide more access entry points to amenities

Adjoining the Pacoima wash with a green-way that will provide a bike lane and walkway connecting the local community and the San Fernando Recreational Park, giving asses to recreational activities.

ELEMENTS

20 x 20 Playground
15 x 20 Out Fitness Area
Outdoor Recreational trail

Green Streets
Walking Trails
Bike Lanes

Safety Lighting Along The Streets and Parks



<https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.yardstickglobal.org%2Fprojects%2Fparks&psig=A0vVaw0X1Kmz8m>



<https://www.google.com/url?sa=i&url=https%3A%2F%2Ftribecacitizen.com>



<https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.>

PROJECT DESIGN METHODOLOGY/ WHAT MAKES A SUCCESSFUL PLACE?



LANCASTER BLVD (LANCASTER, CA) <https://www.google.com/>



BOSTON PUBLIC GARDEN (BOSTON, MA) <https://www.google.com/>

Project for Public Spaces found Four Principles to be effective in designing successful public spaces.

ACCESS & LINKAGE

SOCIABILITY



PLAZA HEDGECOCK (MEXICO CITY) <https://www.google.com/>

USES & ACTIVITIES

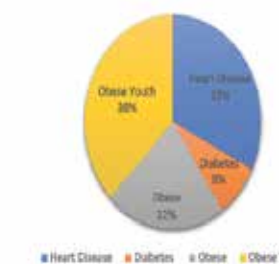
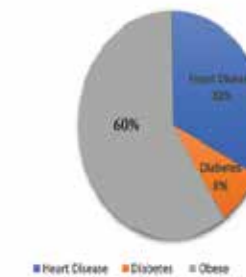
COMFORT & IMAGE



COURTHOUSE SQUARE (PORTLAND, OR) <https://www.google.com/>

COMMUNITY USERS

Residents of The Pacoima Wash



<https://www.westcity.com/articles>



<https://www.southhealthandliving.com/health/news/health-care/news/health-care/news/people-healthy-to-be-hospitalized-with-covid-19>



<https://www.foxnews.com/health/obesity-epidemic-why-its-so-hard-to-lose-weight>



<https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.>

PRESENTATION BOARD

SITE PHOTOS



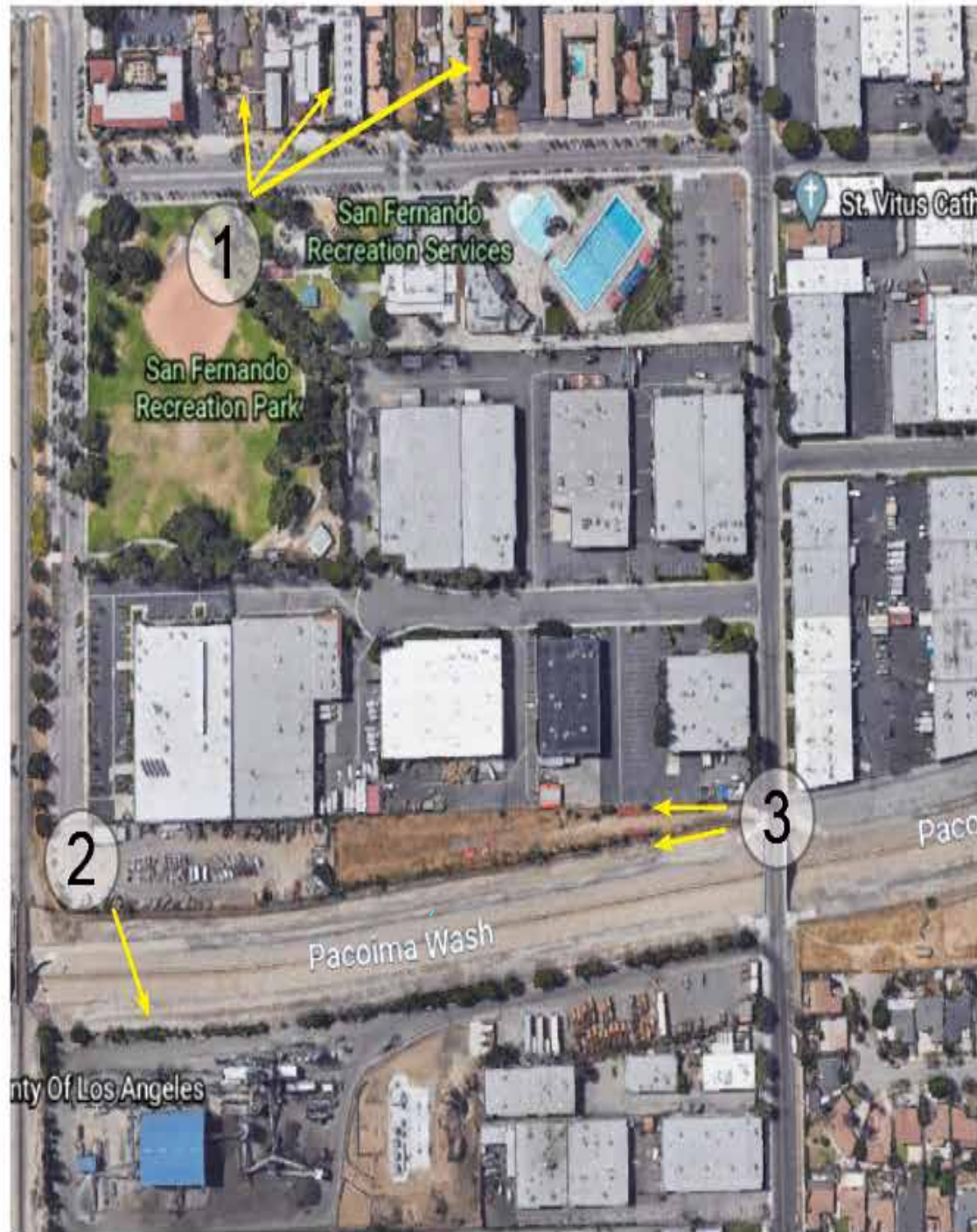
1 View to neighborhood in front



1 View to neighborhood in front



1 View to neighborhood in front



3 View to the Pacoima Wash (West)



3 View to the empty lot



3 View to the Pacoima Wash (East)

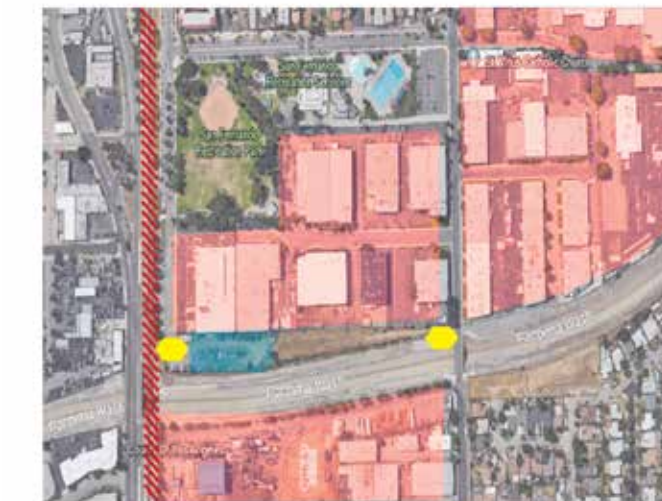


LEGEND

- San Fernando Recreational Park
- Metro-Link Rail
- New Access Points
- Cesar Chavez Memorial Park
- Green Street
- Concrete Channel
- New Green Space
- Pedestrian Walkway / Bike Lane

OPPORTUNITIES

- Cesar Chavez Memorial Park provides an opportunity for more access to the Recreational Park and opportunity to develop a partnership with the community
- New Access Route allows more accessibility from different locations
- Green Street Access allows more safety to visitors entering the park
- Pedestrian Walkway /Bike Path will provided safe passage to Commuters or people visiting the park



LEGEND

- Metro-Link Rail
- Blocked Access Points
- Existing Parking Lot
- Commercial Business

CONSTRAINTS

- Metro-Link Rail blocks access to the recreational center and is an eyesore for residents plus the train produces a loud noise
- Existing parking lot limits the amount of space available for park expansion
- Commercial businesses surrounding the recreational park deters residents from visiting the park
- Blocked access points prevent residents of having a direct path to the recreational center



Scale: 1" = 200'

PRESENTATION BOARD

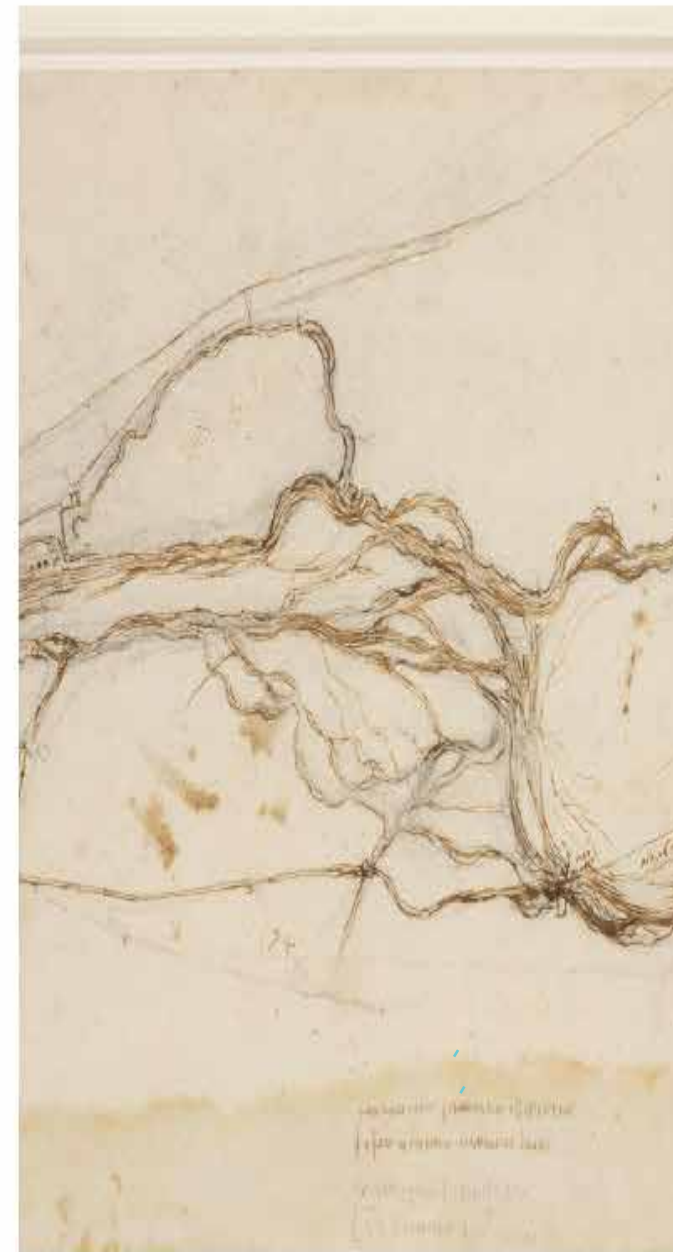
DESIGN METAPHOR : RIVER



Concept metaphor is that of a RIVER: the movement, constant free-flowing curvilinear turns. The flow of the river inspires physical action as well as that of my design.



Child Playing in the river Crossing



CONCEPT ONE

CONCEPT TWO

CONCEPT THREE

LEGEND

- 1 The San Fernando Recreational Park
- 2 New Plaza
- 3 Recreational Center
- 4 Recreational Center Pool
- 5 Promenade
- 6 New Entryway
- 7 Green Space
- 8 Terrace Pacoma Wash
- 9 New Entryway

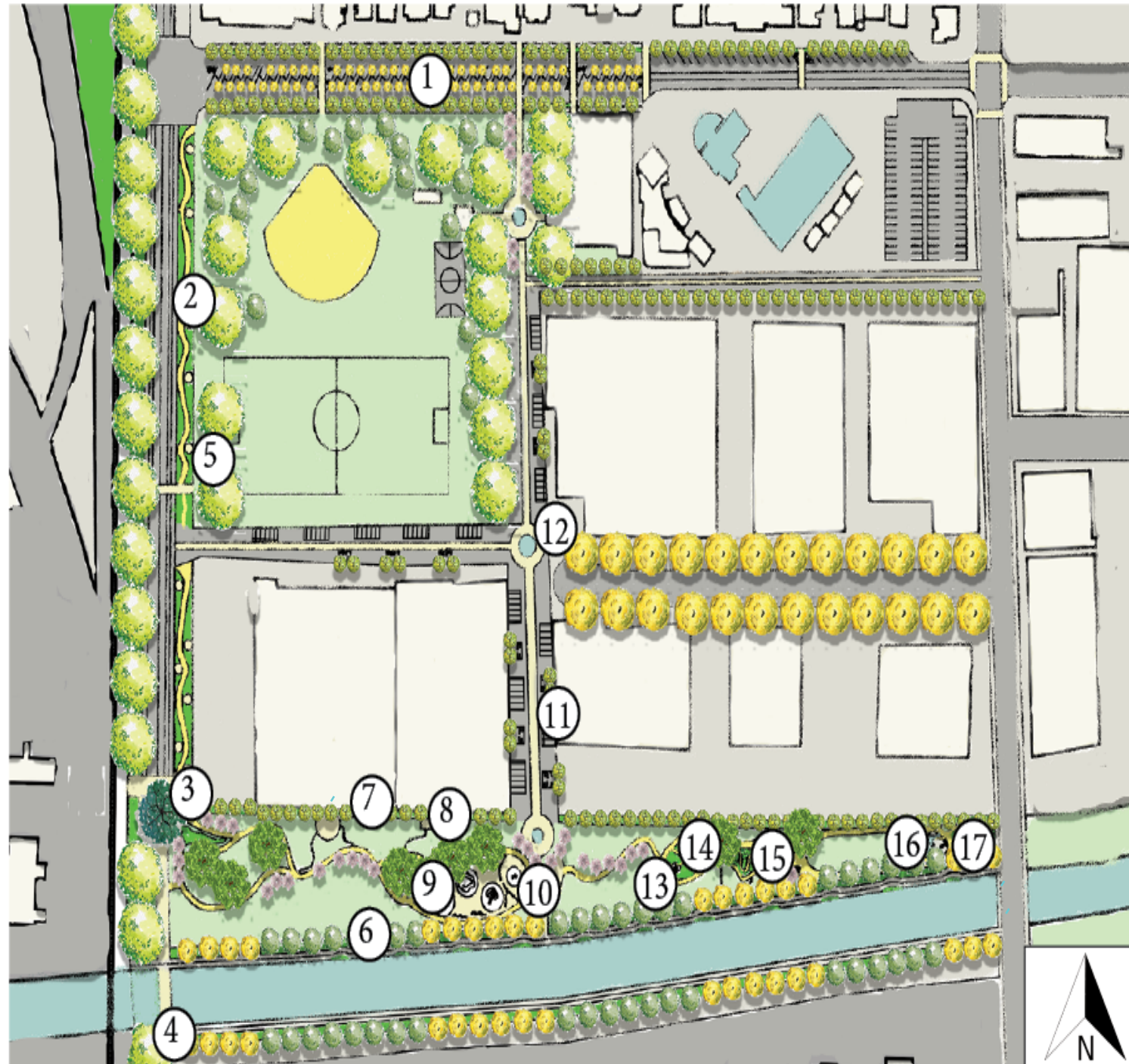
Scale: 1" = 200'

PRESENTATION BOARD

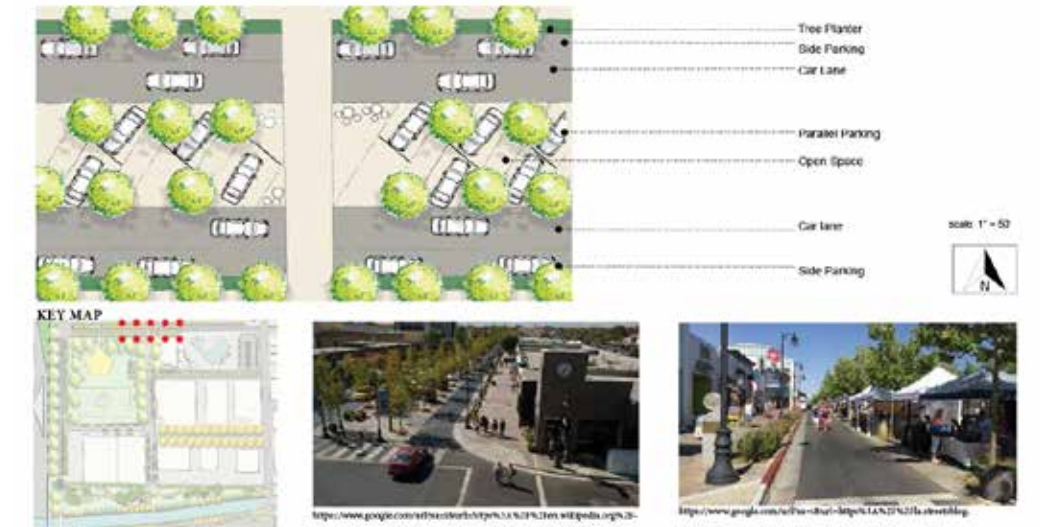
MASTER PLAN

LEGDEN

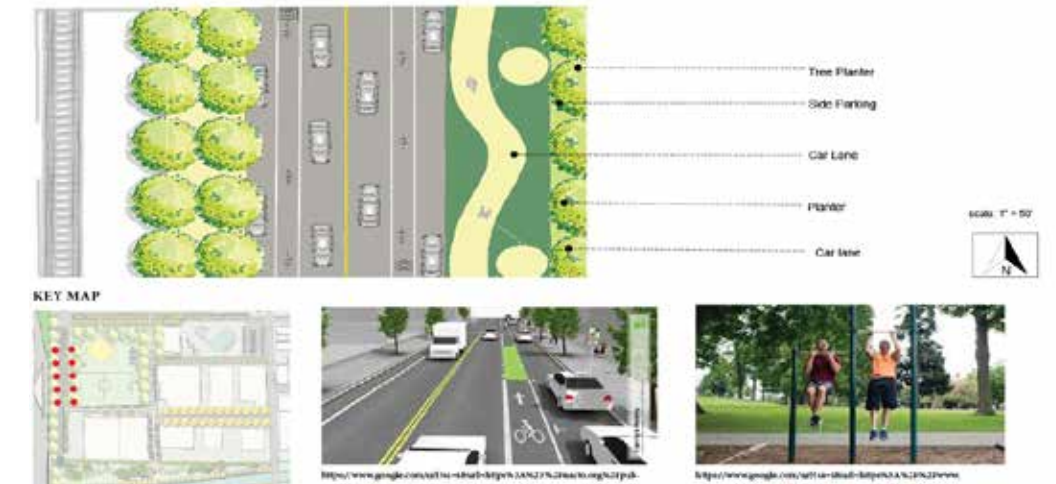
- ① Park Ave Streetscape
- ② First Streetscape
- ③ Frist Street Entryway
- ④ New Pedestrian Bridge
- ⑤ Fitness Trail
- ⑥ Bike Path
- ⑦ Outdoor Theater
- ⑧ Handball Court
- ⑨ Playground
- ⑩ Large Event Area
- ⑪ New Promenade Entryway
- ⑫ New Promenade
- ⑬ Green Lawn
- ⑭ Fitness Node
- ⑮ Sensory Garden/ Picnic Area
- ⑯ Exploration Garden
- ⑰ Flowering Tree Garden



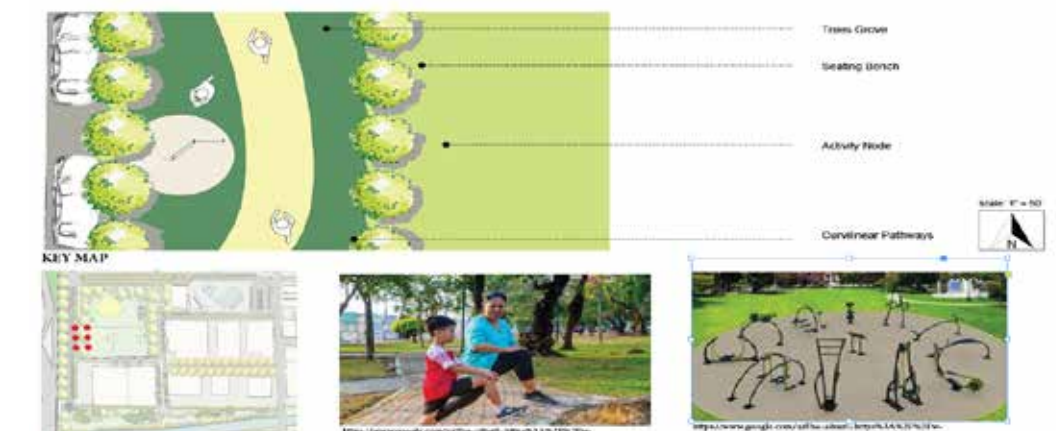
ENLARGEMENT OF STREET-SCAPE ON PARK AVE



ENLARGEMENT STREET-SCAPE ON FIRST STREET



ENLARGEMENT OF FITNESS TRAIL ON FIRST STREET

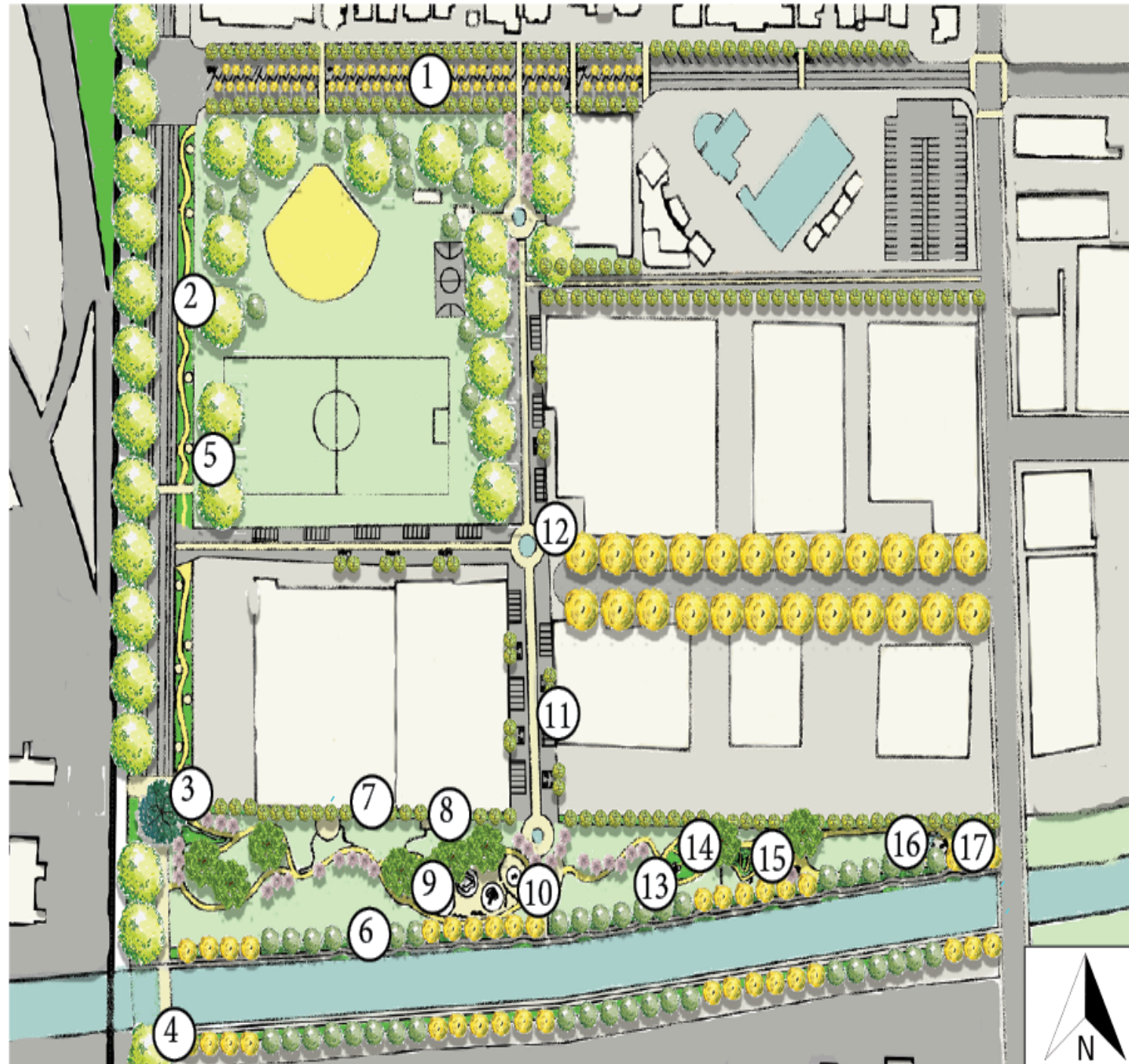


PRESENTATION BOARD

MASTER PLAN

LEGDEN

- ① Park Ave Streetscape
- ② First Streetscape
- ③ Frist Street Entryway
- ④ New Pedestrian Bridge
- ⑤ Fitness Trail
- ⑥ Bike Path
- ⑦ Outdoor Theater
- ⑧ Handball Court
- ⑨ Playground
- ⑩ Large Event Area
- ⑪ New Promenade Entryway
- ⑫ New Promenade
- ⑬ Green Lawn
- ⑭ Fitness Node
- ⑮ Sensory Garden/ Picnic Area
- ⑯ Exploration Garden
- ⑰ Flowering Tree Garden



SECTION OF GREEN SPACE



KEY MAP



PROMENADE



The new promenade will create direct access to the San Fernando Recreational Park. The path will offer an experience where people can take a stroll and give individuals can stop to enjoy a quite or interactive moment along the way. The promenade will make a connection from the park to the new green space and the Pacoima Wash.

KEY MAP



ENLARGEMENT OF SENSORY GARDEN

