

Lincoln Avenue Improvements

West Street to Harbor Boulevard



Public Information Meeting

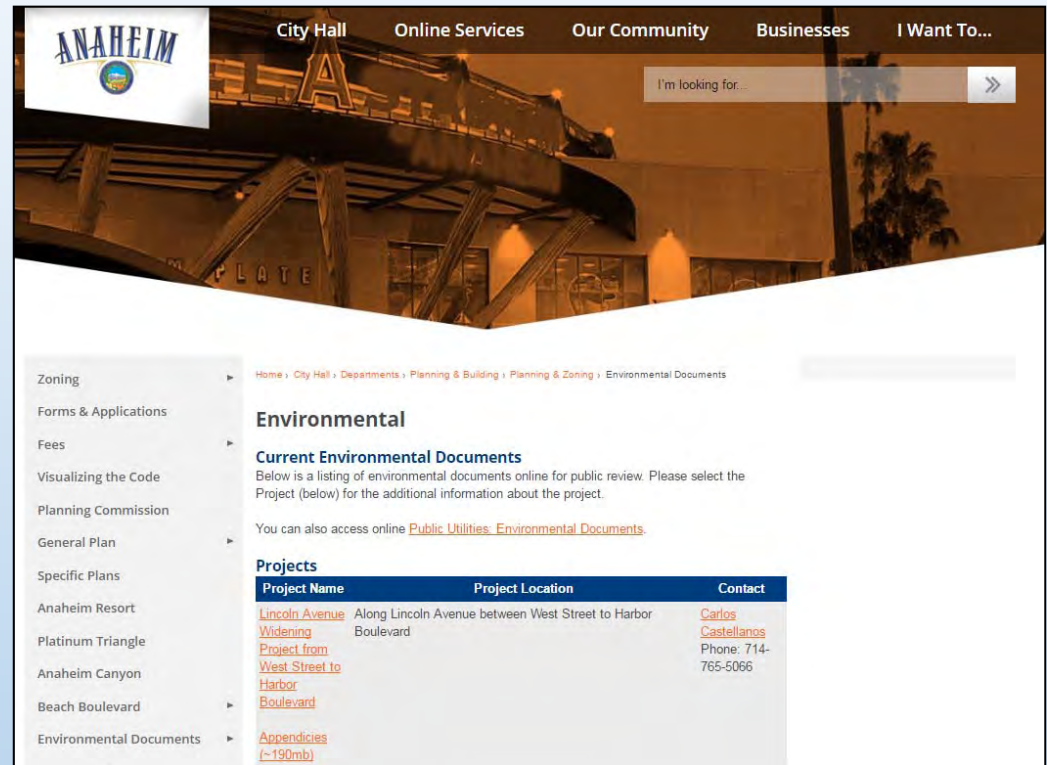
November 9, 2016

Lincoln Avenue Improvements

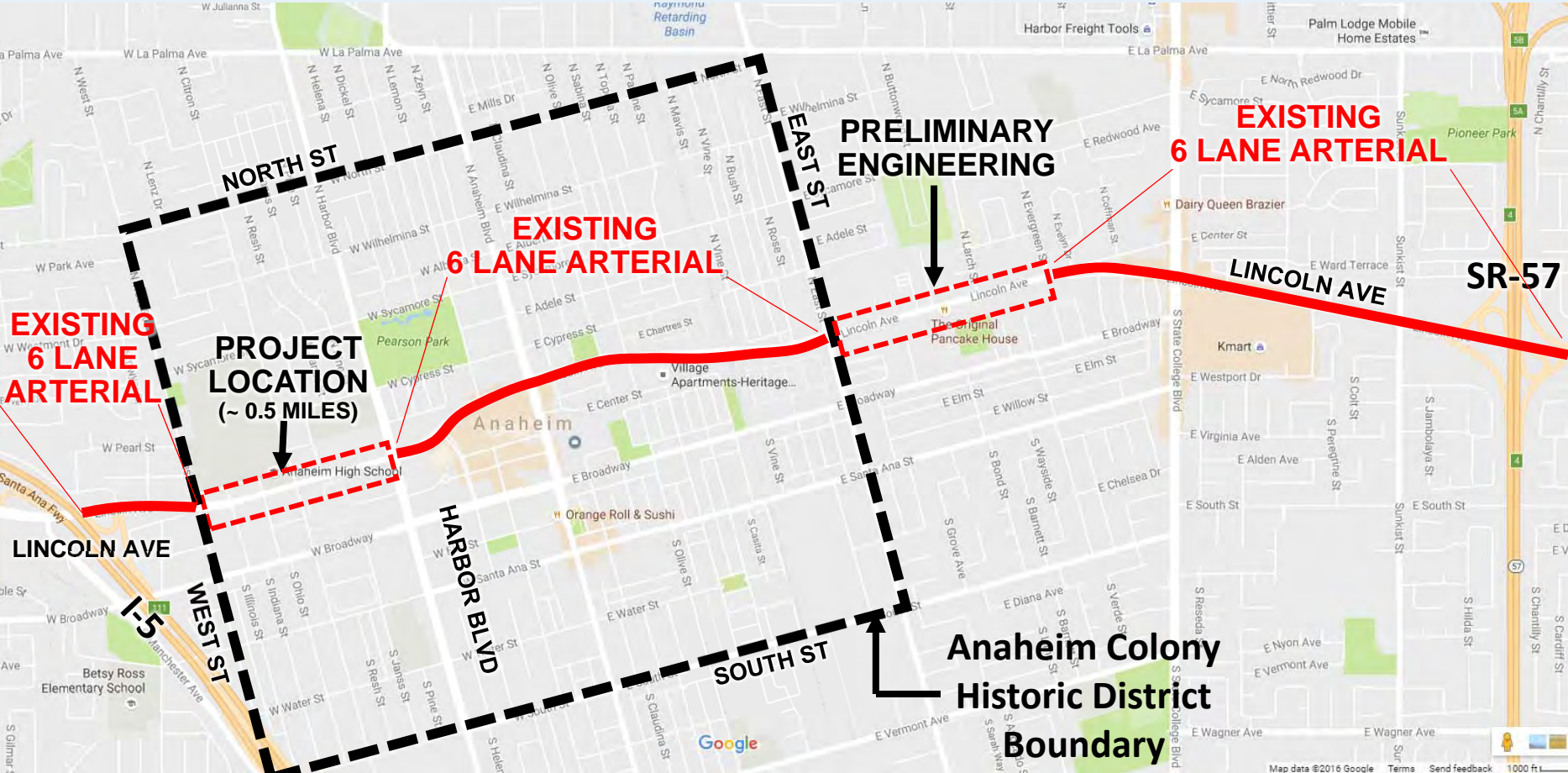


Meeting Format

- ❑ Environmental Documents
 - ❑ Written Comments
- ❑ Project Overview
 - ❑ Purpose and Need
 - ❑ Project Alternatives
 - ❑ Property Acquisition
 - ❑ Landscape Concept Plan
 - ❑ Benefit and Impacts (Summary)
 - ❑ Tentative Timeline
- ❑ Breakout Session/Discussion
 - ❑ Traffic and Road Alignment
 - ❑ Property Acquisition
 - ❑ Landscape



Project Location



Lincoln Avenue Improvements



Existing Conditions



Heavy Pedestrian Volumes



Substandard Sidewalks



Corridor Bottleneck



Degrading Level of Service

Project Purpose and Need

Pedestrian and Motorist Safety

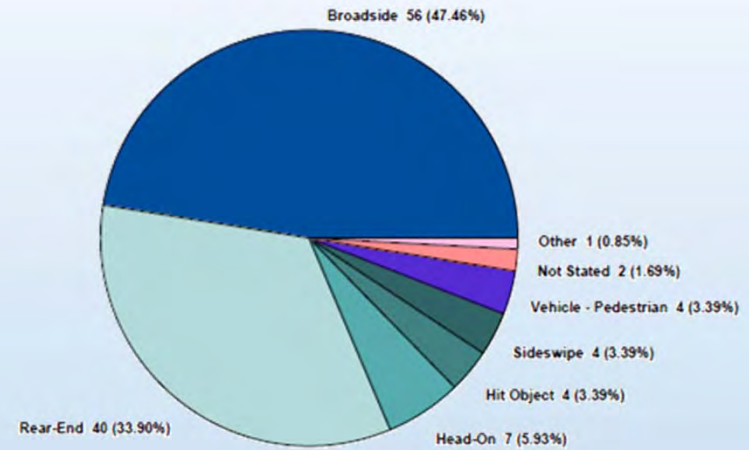
- Walkability
- Traffic Collisions

Environmental Concerns

- Air and Water Quality
- Drainage
- Landscape

Traffic Congestion

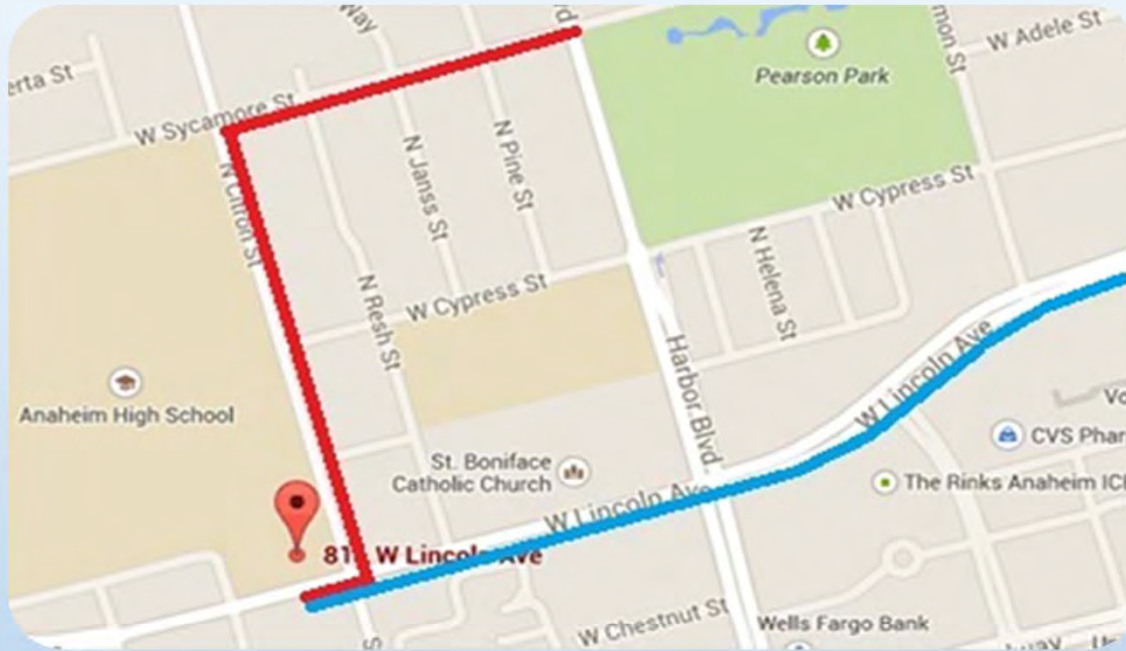
- Operations –
 - General Plan and MPAH
- Bottlenecks
- Cut-Through Traffic
- Left-Turn Movements/Conflicts



Collision Types
Total Collisions: 118
LINCOLN AVENUE between WEST STREET and HARBOR BOULEVARD



Walkability Audit



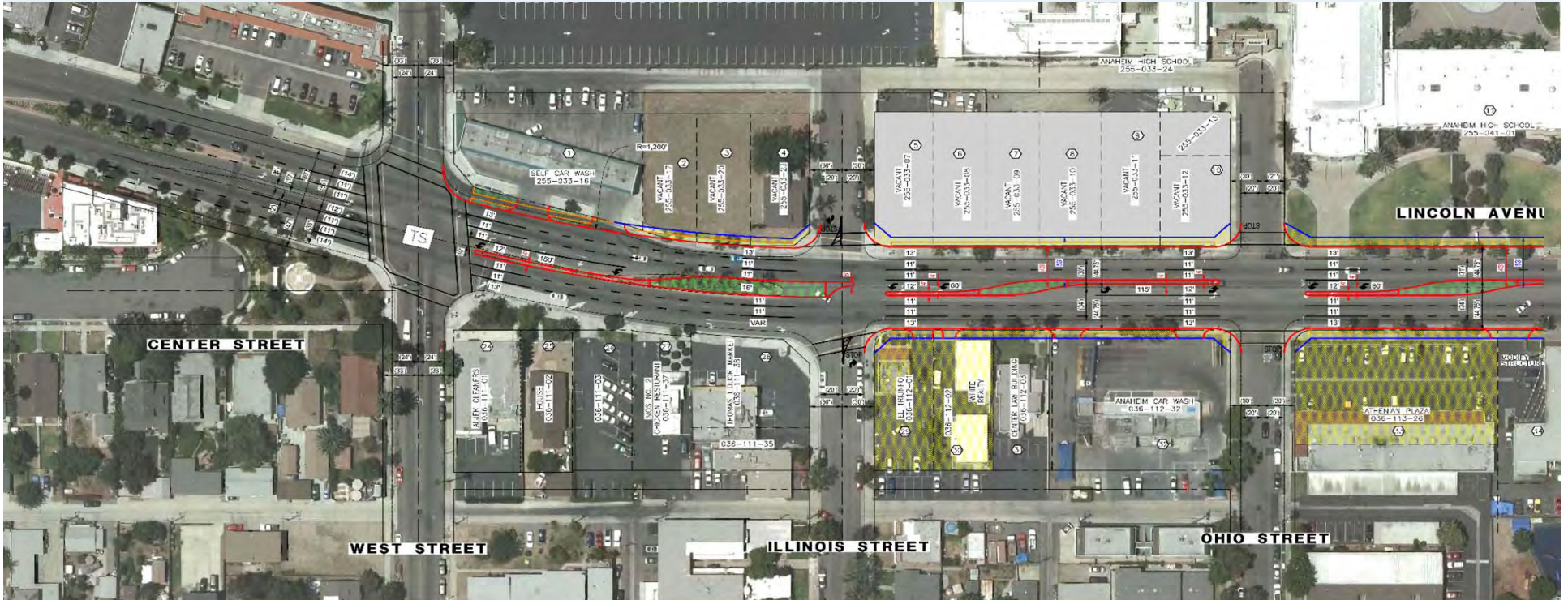
April 30, 2015

AHS Students (10th Grade)
and OC Health Care Agency
Walked and Assessed the
Area

Audit Findings

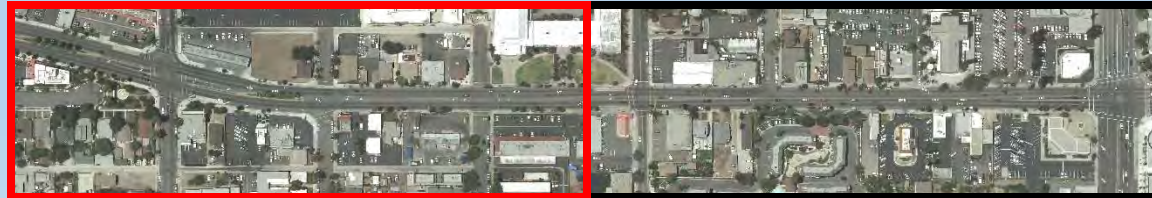
- Missing or Uneven Sidewalks
- Cars Turn into Crossing Pedestrians
- Lack of Drop-Off Area (Red Zone)**
- Graffiti (Perceived Lack of Safety)
- Needed More Grass/Flowers/Trees

Centered Alignment Alternative



Segment 1

Segment 2

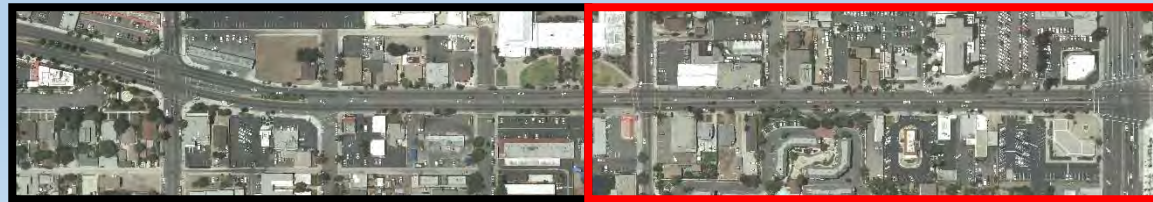


Centered Alignment Alternative



Segment 1

Segment 2

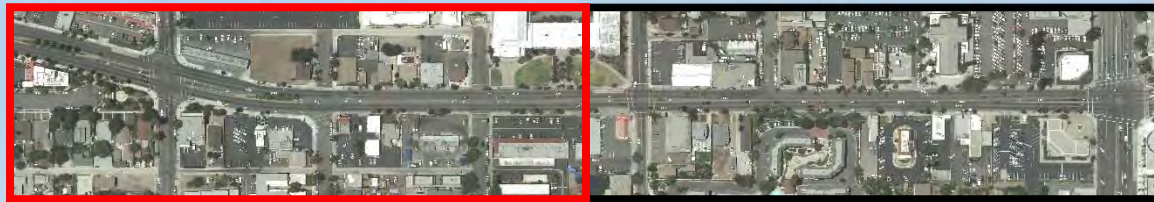


South Alignment Alternative



Segment 1

Segment 2



Lincoln Avenue Improvements

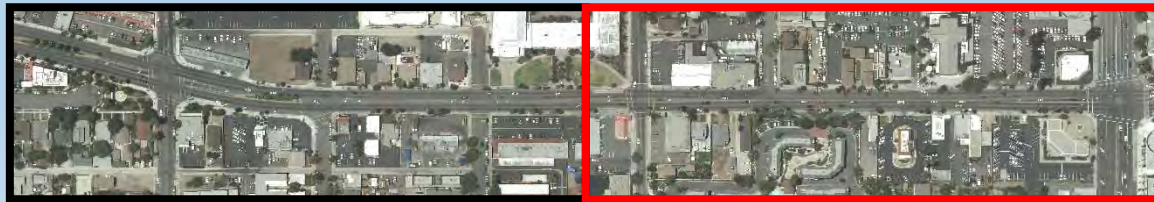


South Alignment Alternative



Segment 1

Segment 2



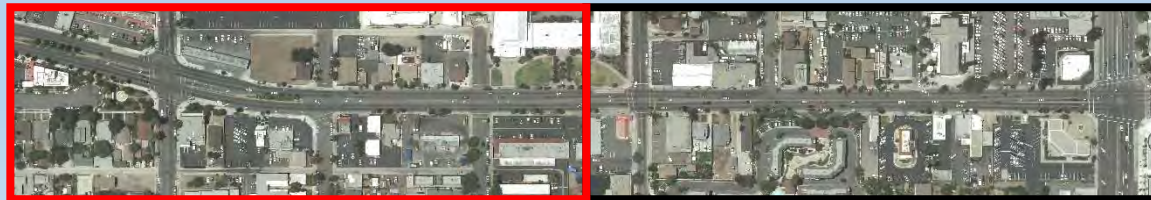
North Alignment Alternative

(locally preferred option)



Segment 1

Segment 2

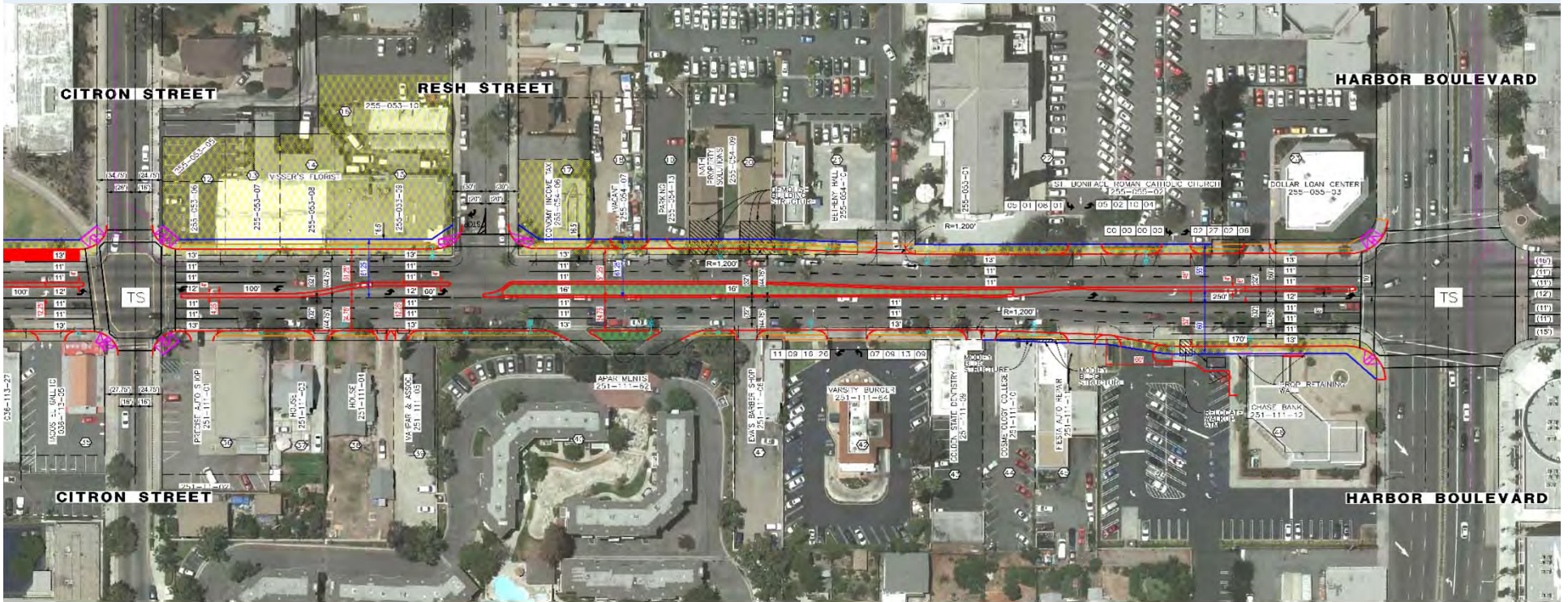


Lincoln Avenue Improvements



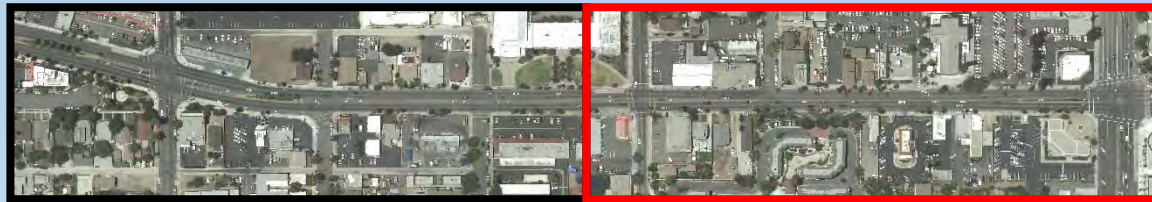
North Alignment Alternative

(locally preferred option)



Segment 1

Segment 2



Lincoln Avenue Improvements

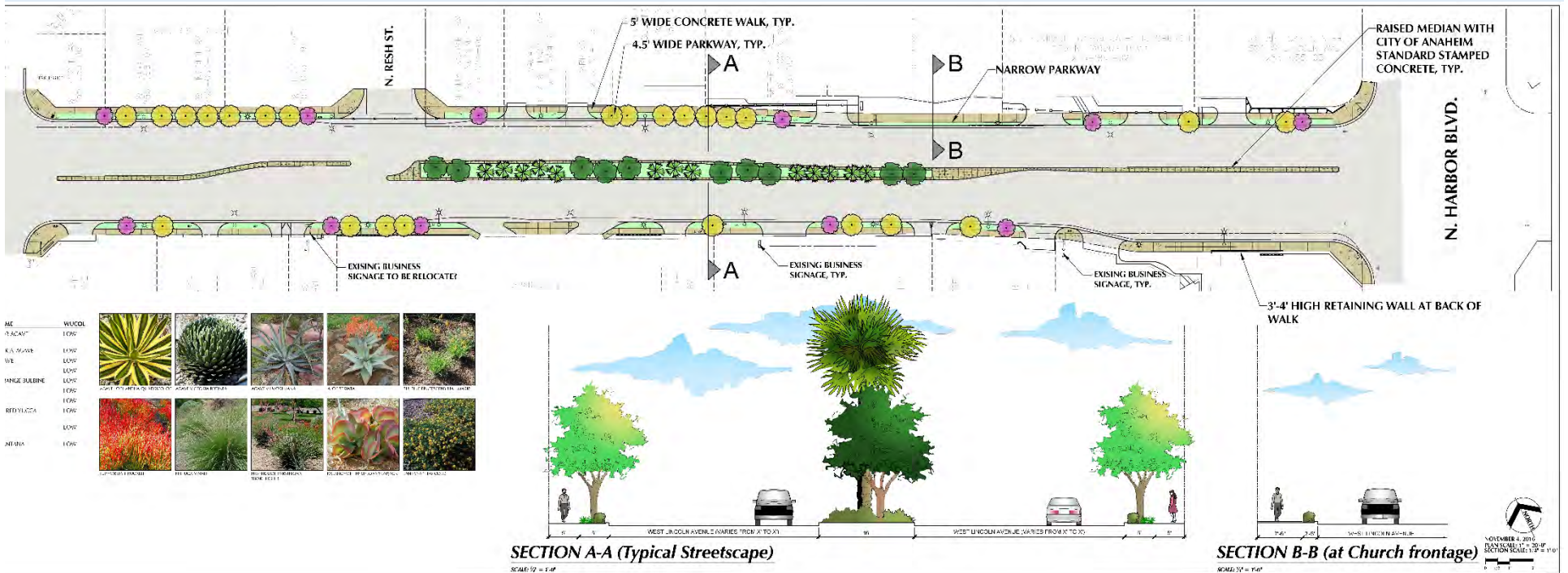


Property Acquisition

Alignment Alternative	Full Property Acquisitions	Total Acquisition (SF)
Centered Alignment	12	172,277 SF
South Alignment	11	131,265 SF
North Alignment (<i>locally preferred option</i>)	2	72,800 SF

GOAL: PROVIDE GREATER PUBLIC GOOD (BENEFIT) WITH LEAST PRIVATE INJURY

Landscape Concept Plan



Segment 1

Segment 2



Lincoln Avenue Improvements



Benefits & Impacts

PROJECT BENEFITS

- Pedestrian Experience
 - Safe
 - Walkability (Access)
- Environmental Enhancements
 - Air Quality
 - Water Quality
 - Drainage
 - Landscape w/Trees
- Traffic
 - Remove Bottleneck – Better Flow
 - Less Cut-Through Traffic
 - Medians
- Social

PRIMARY IMPACTS

- Acquisition of Property
- Loss of On-Street Parking
- Reduced Left-Turn Access
- Temporary Construction

Tentative Timeline

Preliminary Studies	2015-2016
Historic Preservation Committee Meeting	August 17, 2016
Public Review/Comment Period	November 4 – November 22, 2016
Public Information Meeting	November 9, 2016
Additional Meetings	TBD
Environmental Council Action	December 20, 2016
Property Acquisition (approx. 18 months)	2017-2018
Final Design	2017-2018
Construction (approx. 12 months)	2018-2019

Breakout Session/Discussion

Traffic and Road Alignment

(David Kennedy and Rick Kreuzer)

Property Acquisition

(Richard Garcia and Rhonda Weiss)

Landscape

(Jimson Gutierrez and Anh Thy Tobin)

Rudy Emami – Director of Public Works

David Mori – Engineering Manager

Carlos Castellanos – Principal Civil Engineer

Lisa Williams – Environmental Consultant