

**Board of Trustees Agenda Item**

**Board Meeting Date:** May 7, 2012

**Title of Item:** Foothill Site Improvements Projects Presentation

**Background and Analysis:**

Presentations were conducted to familiarize the Board of Trustees with Foothill's site improvements master plan and conceptual designs for project #144 Central Campus Site Improvements and #162 Parking and Circulation on May 3, 2010, and June 20, 2011, respectively.

This presentation seeks to familiarize the Board with the scope of work that will be implemented during the Phase 1 of construction this summer and fall. It will also explain the mitigation measures that will be implemented to minimize the impacts of construction activities on the college's academic programs, public safety and the surrounding community.

**Recommendation:** (INFORMATION)

Submitted by:	Charles Allen x6150
Additional contact names:	Art Heinrich x6295, Shirley Treanor, x7364
Is backup provided?	Yes

3/25/08

# Foothill College Site Improvements

Foothill – De Anza Community College District

Board of Trustees Presentation

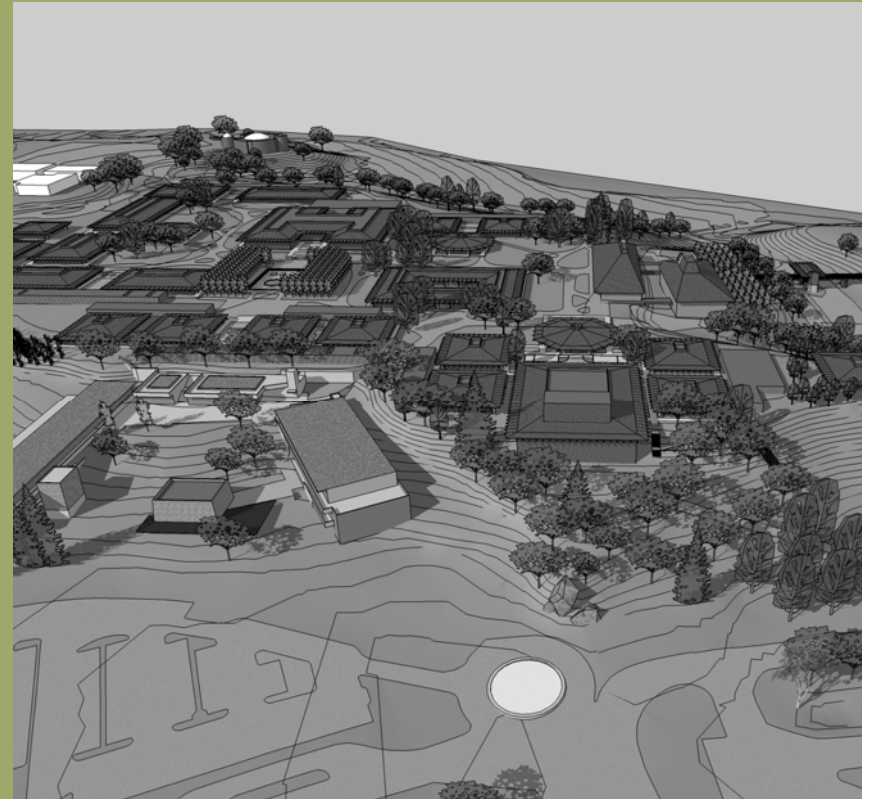
May 7, 2012



FOOTHILL COLLEGE

# PRESENTATION OVERVIEW

- Campus Outreach Efforts
- Project Timeline & Construction Phasing
  - #162 Parking & Circulation
    - Phase 1 Summer 2012
    - Phase 2 Summer 2013
  - #144 Central Campus Site Improvements
    - Summer & Fall 2012
- Mitigation of Construction Impacts with emphasis maintaining enrollment



# PROJECT TEAM & OUTREACH EFFORTS

## Steering Committee

Frank Nunez (FHDA)  
Art Heinrich (FHDA)  
Shirley Treanor (Foothill)  
Brenda Visas (Foothill)  
Annette Stenger (Foothill)  
Chief Ron Levine (Police)  
Todd Leicht (Gilbane / Maas)

## Project Design Team

WRNS Studio (Wright Sherman)  
Meyer Silberberg Land  
Architects  
SANDIS, Civil Engineers  
Fehr & Peers, Traffic Engineers  
Silverman & Light  
Crosby Group , Structural  
Engineers



## Campus Outreach

Sustainability Committee  
Building & Grounds  
Academic Senate  
Administration Council  
Classified Senate  
Planning & Resource Committee (PaRC)  
President' s Cabinet  
Associated Student Body (soon)  
Central Services (soon)

## Technical Outreach

Traffic Studies  
VTA  
District Police



# CONSTRUCTION PROCESS

## GUIDING PRINCIPLES

- Maintain student enrollment
- Limit impact on educational offerings
- Student safety
- Maintain accessibility and circulation
- Convenience
- Sustainability
- Apply engineering best practices

## GOALS

- Safety Improvements: Vehicle, pedestrian, bicycle
- Enhance and improve accessibility
- Limit impact on parking
- Aesthetics – maintain beauty of campus
- Lighting improvements and signage
- Reduce traffic congestion & improve efficiency
- Protect, renew, and enhance the integrity of the campus
- Improve storm-water management



# EXPECTATIONS FOR SUMMER & FALL 2012

## SUMMER 2012:

- Extensive Construction Throughout Central and Outer Campus
- PSEC Bus Stop Closed

## FALL 2012:

- Irrigation and Planting will continue
- Northern Threshold and Stairs under Construction
- New Pathways will be Accessible, Safe, Barrier Free
- Improved Pathway Lighting
- Fountains Restored



# LESSONS LEARNED & BEST PRACTICES

## De Anza Combined Site Improvements Phase I Foothill Utilities Infrastructure Project Phase I

- Minimize impact on enrollments
- Minimize impact on parking
- Clearly defined paths for travel (signage)
- Utilize proven Campus Notification Protocols
  - Steering Committee
  - Foothill Fusion Newsletter
  - Measure C Construction Web Page
- Collaborative Scheduling with Contractor and College

# MITIGATION OF CONSTRUCTION IMPACTS

- **Coordinate Construction with Academic Calendar**
- **Maintain Accessible Routes**
- **Emergency Vehicle Access**
- **Comprehensive Signage Plan**





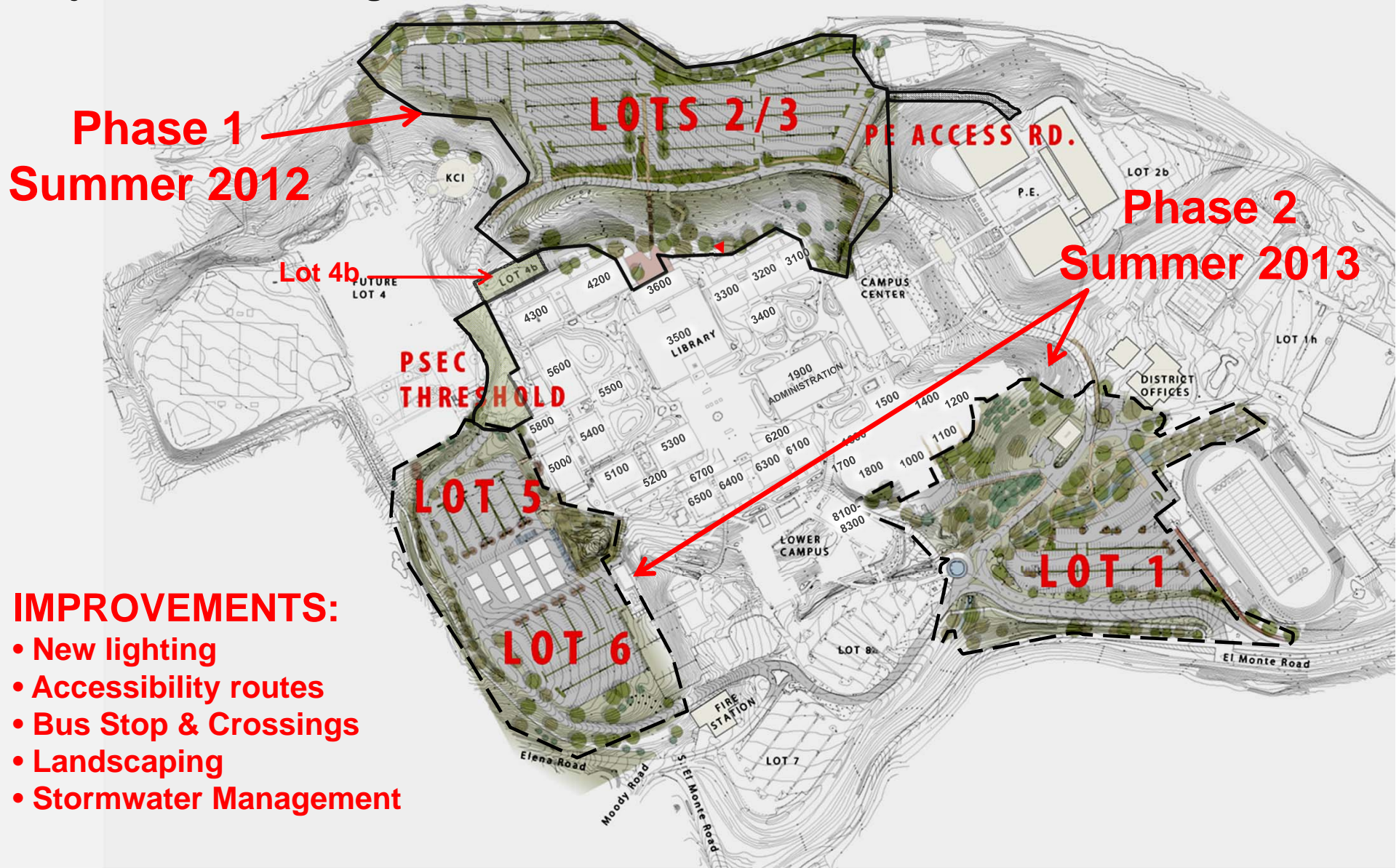
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## IMPROVEMENTS:

- **New lighting**
- **Accessibility routes**
- **Bus Stop & Crossings**
- **Landscaping**
- **Storm water Management**



## Project #162 – Parking & Circulation



## Project #162 – Parking & Circulation

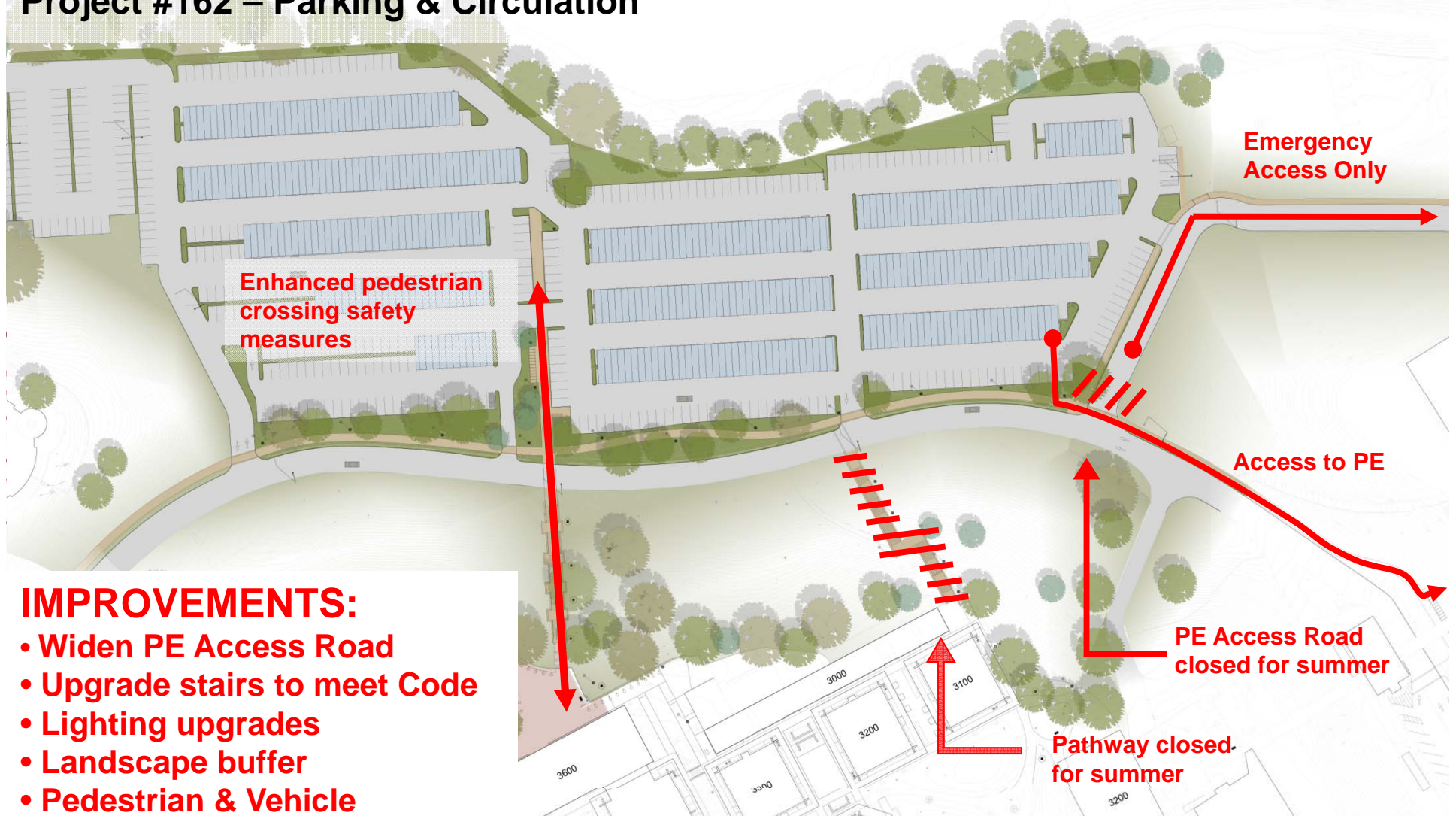


### IMPROVEMENTS:

- Widen PE Access Road
- Upgrade stairs to meet Code
- Lighting upgrades
- Landscape buffer
- Pedestrian & Vehicle Circulation
- Stormwater Management



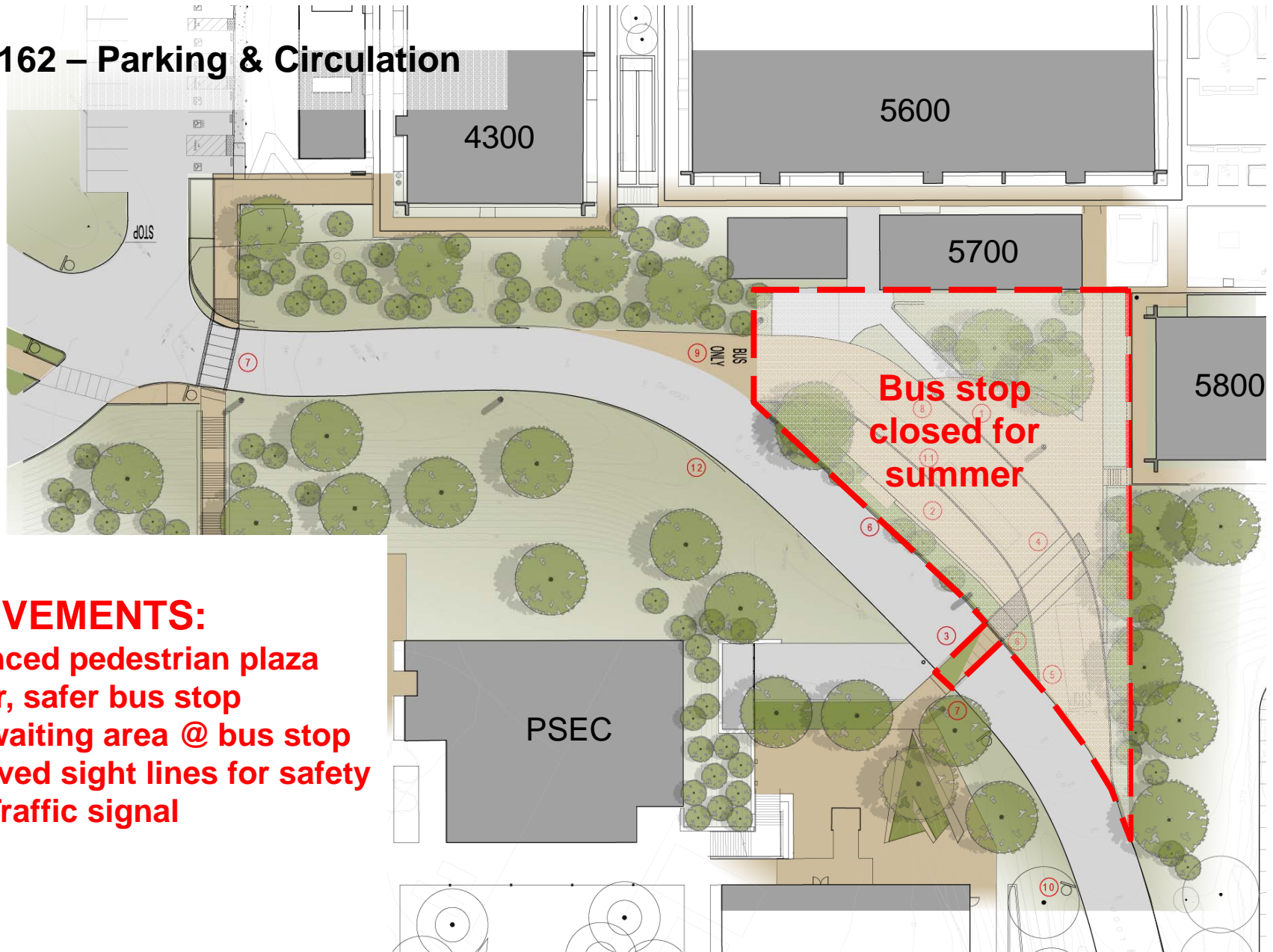
## Project #162 – Parking & Circulation



### IMPROVEMENTS:

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## Project #162 – Parking & Circulation

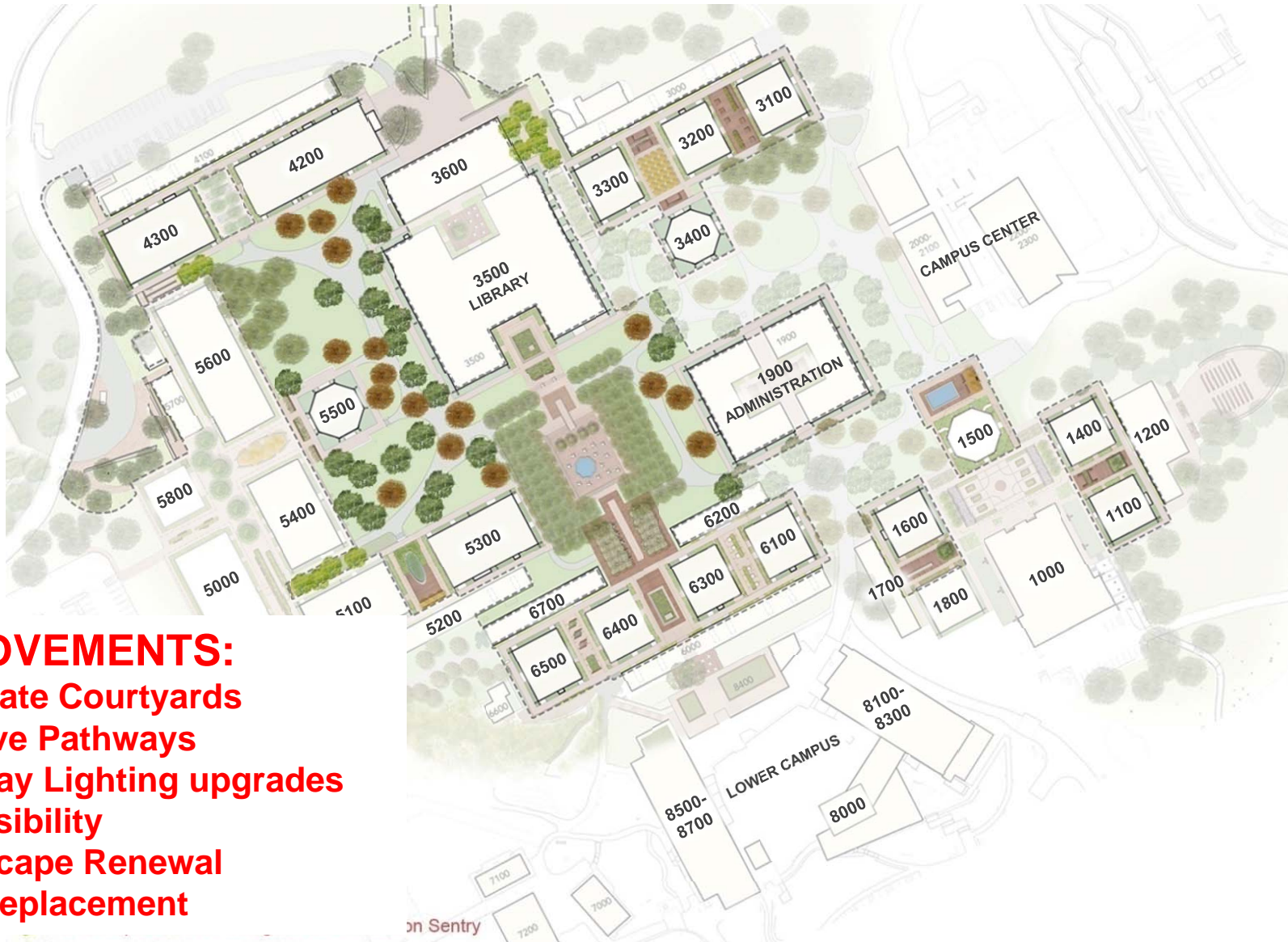


### IMPROVEMENTS:

- Enhanced pedestrian plaza
- Larger, safer bus stop
- Safe waiting area @ bus stop
- Improved sight lines for safety
- New Traffic signal



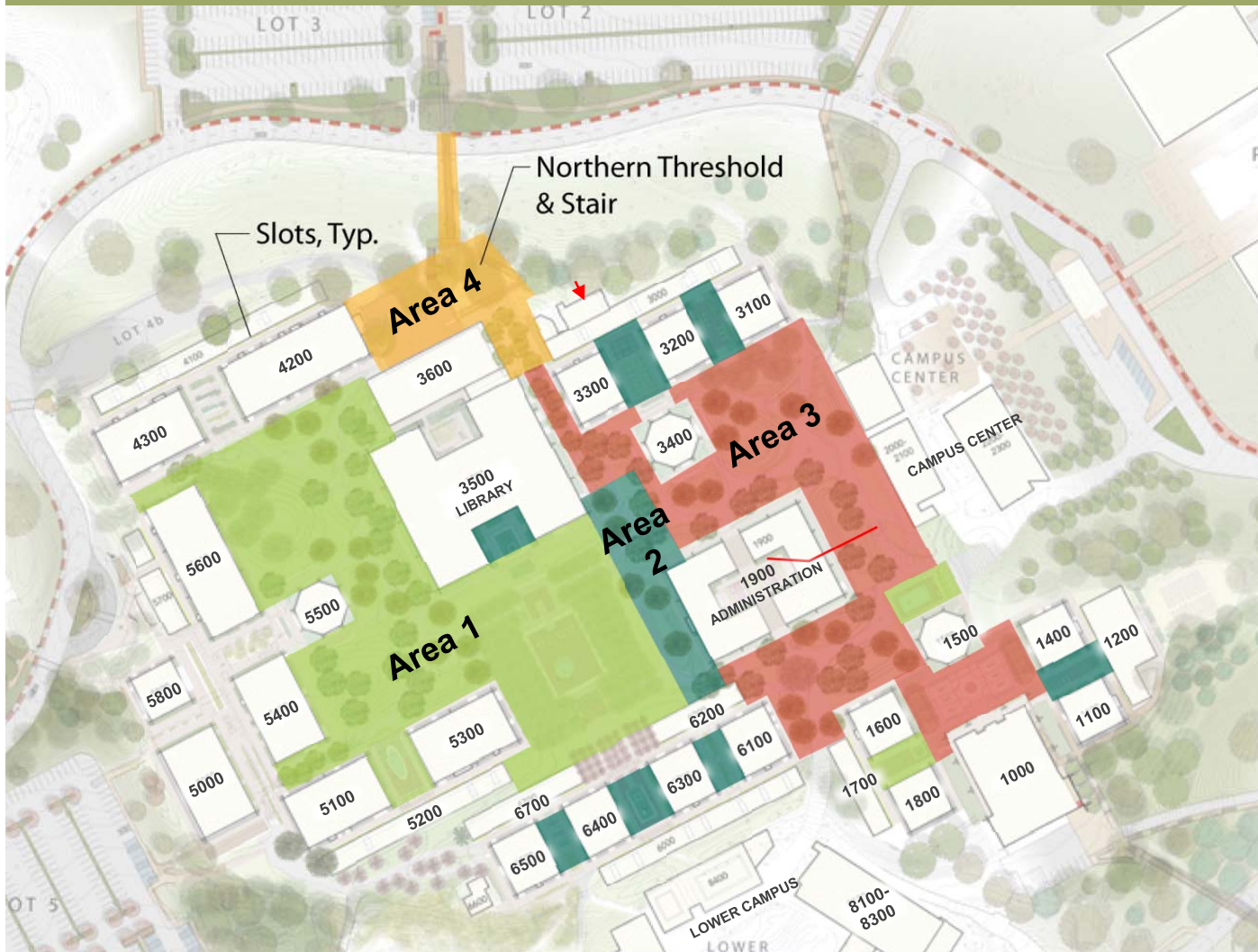
## Project #144 – Central Campus Site Improvements



### IMPROVEMENTS:

- Renovate Courtyards
- Improve Pathways
- Pathway Lighting upgrades
- Accessibility
- Landscape Renewal
- Tree Replacement

## Project #144 – Central Campus Construction Timeline

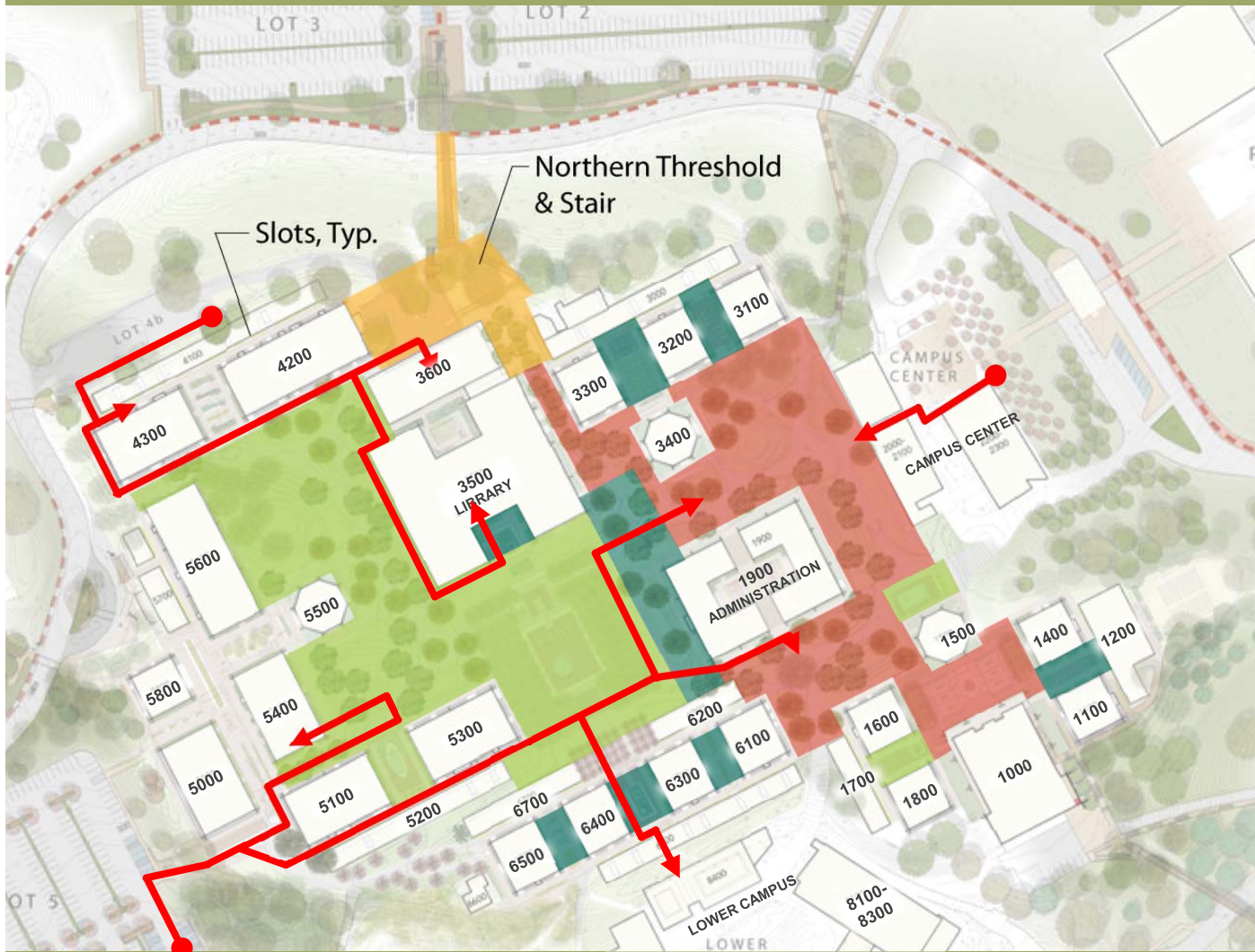


PROJECT #144 CENTRAL CAMPUS  
CONSTRUCTION TIMELINE 2012

Area 1	JULY – SEPT
Area 2	AUG – SEPT
Area 3	JULY – SEPT
Area 4	OCT – DEC



## Project #144 – Central Campus Construction Mitigation & Accessibility



### 2012 CONSTRUCTION

Area 1	JULY – SEPT
Area 2	AUG – SEPT
Area 3	JULY – SEPT
Area 4	OCT – DEC



# Project #144 - Central Campus Tree Replacement





## Project #144 - Central Campus Tree Replacement





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