

2. U. T. Austin: Approval of the Campus and Medical School Master Plan

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Powers that the U. T. System Board of Regents approve the 2012 Campus and Medical School Master Plan for U. T. Austin.

President Powers and Mr. Lawrence Speck, Professor in the School of Architecture, will present the Campus Master Plan that will focus on expanding the medical school as well as planned interventions that align the physical growth of the campus with U. T. Austin's academic/strategic plan. The presentation is set forth on the following pages.

BACKGROUND INFORMATION

For some time, U. T. Austin has held a prominent position among national and international universities. Achieving and sustaining this level of excellence comes through thoughtful planning, dedicated implementation, and a keen focus on the timeless mission of the university. The Campus Master Plan establishes the physical framework for sustaining a leadership role among the nation's preeminent public research universities.

The scope of this plan is limited to the main campus of U. T. Austin and the plan lays out a framework that will shape how to invest intelligently, and with consistency, when opportunities arise. With this plan as a guide, U. T. Austin is in position to accommodate growth and enhance the existing campus, as well as extend, if needed, the outstanding utility and facilities infrastructure to new academic and research ventures. U. T. Austin is poised to engage with businesses and neighborhoods surrounding the campus on issues of housing and social environments that support academic achievement. U. T. Austin is also in a position to revitalize the Waller Creek/San Jacinto Boulevard corridor as a place that knits together the core campus to the west with the central campus to the east while serving a greater role in improving mobility on campus.

U. T. Austin's Campus Master Plan was last updated on February 10, 2000.



THE UNIVERSITY OF TEXAS AT AUSTIN
CAMPUS MASTER PLAN

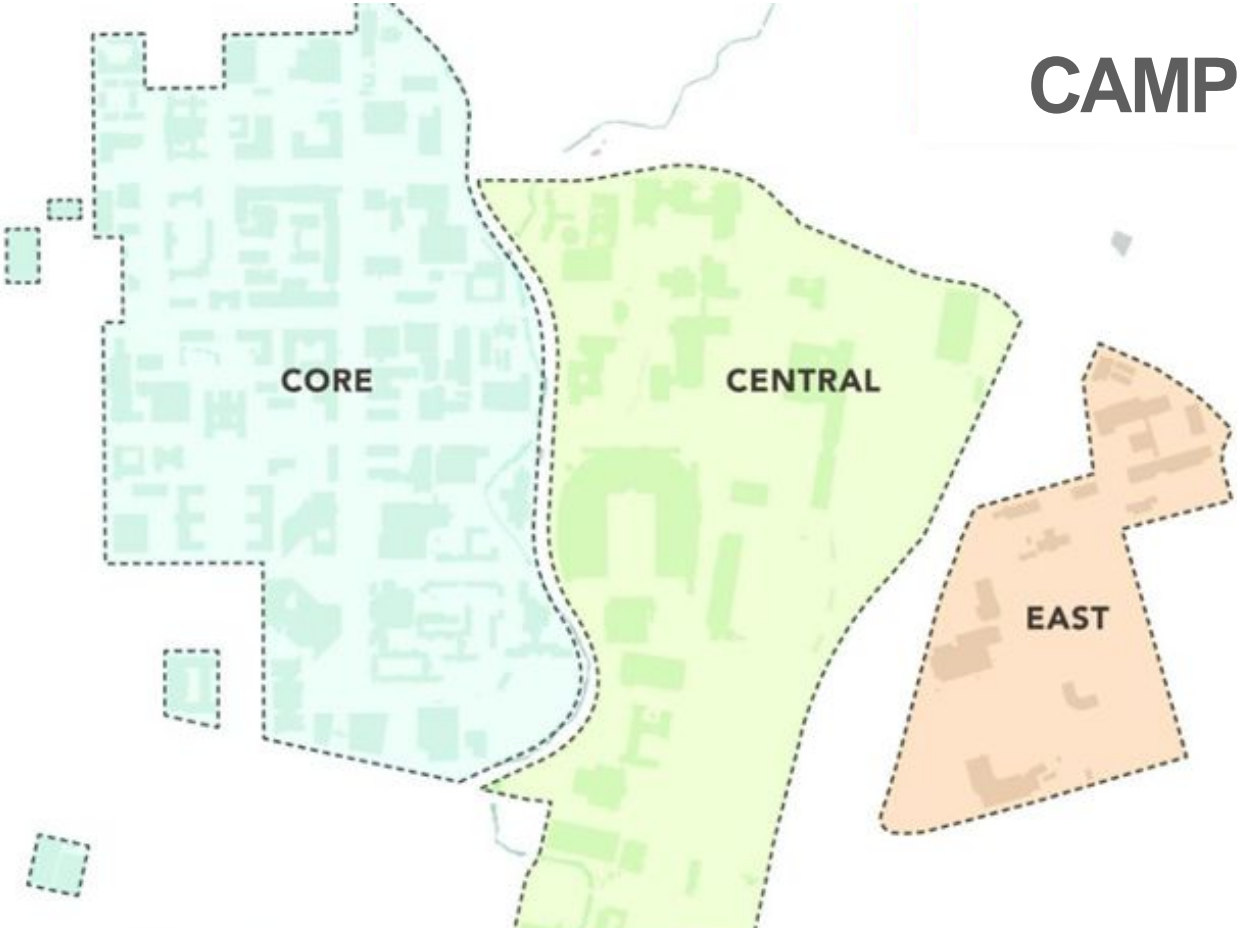
2012

Board of Regents' Meeting
Academic Affairs Committee
May 2013

S A S A K I

ACCOMMODATING GROWTH

CAMPUS ZONES



Core
196 acres

Central
182 acres

East
52 acres

EXISTING FAR* BY ZONE



PROPOSED FAR BY ZONE

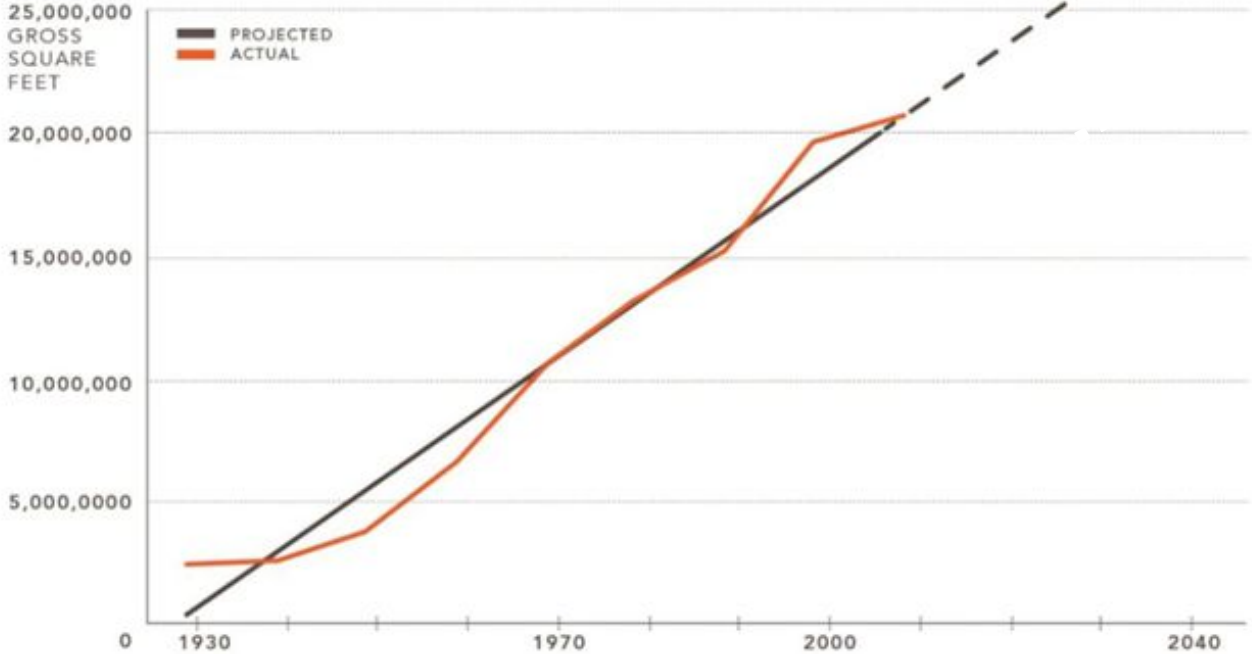


FAR = Floor Area Ratio, a measure of building density

PROJECTING POTENTIAL GROWTH

MAIN CAMPUS CONSTRUCTION TRENDS:

7.2 million GSF over 30 years



150

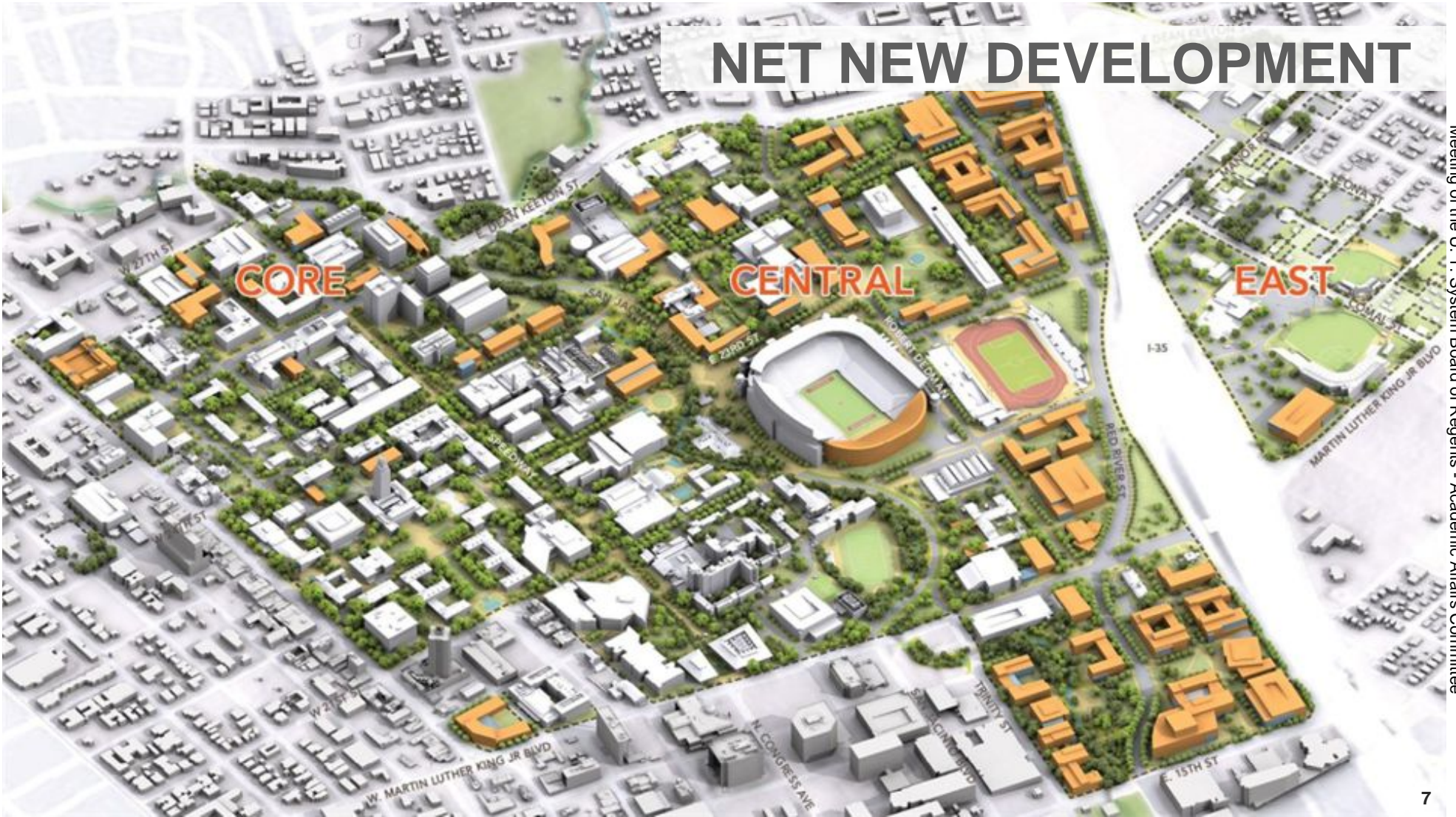
Increased density in the central campus could accommodate about 50% of potential growth

NET NEW DEVELOPMENT



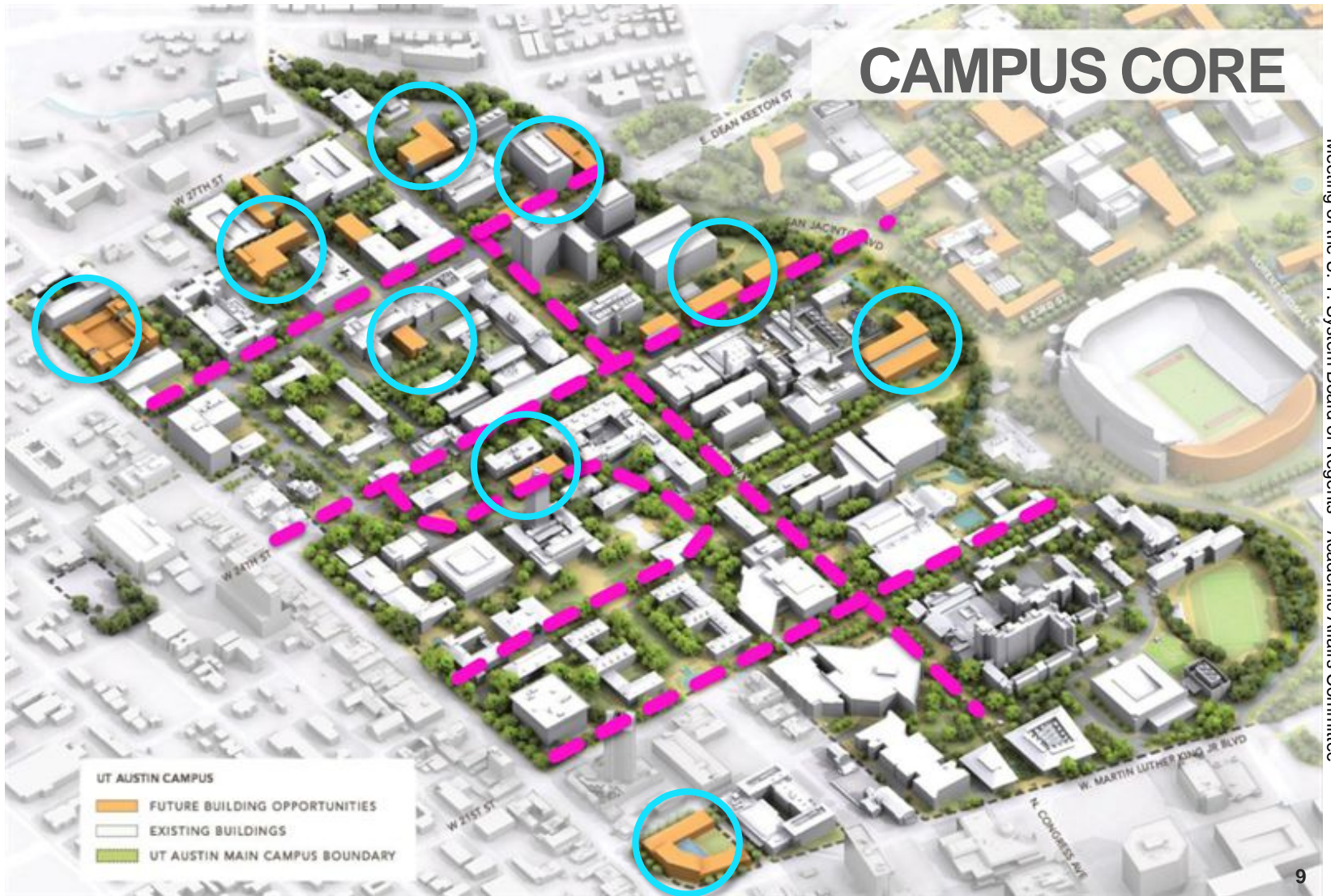
Zone	Net New
Core	784,768
Central	5,444,830
East	378,003
Total	6,607,601

NET NEW DEVELOPMENT



An aerial photograph of a university campus, showing various buildings and green spaces. The image is overlaid with a semi-transparent blue filter. In the center, there is a white text box containing the title.

REVITALIZING THE CORE AND ENHANCING THE CENTRAL CAMPUS





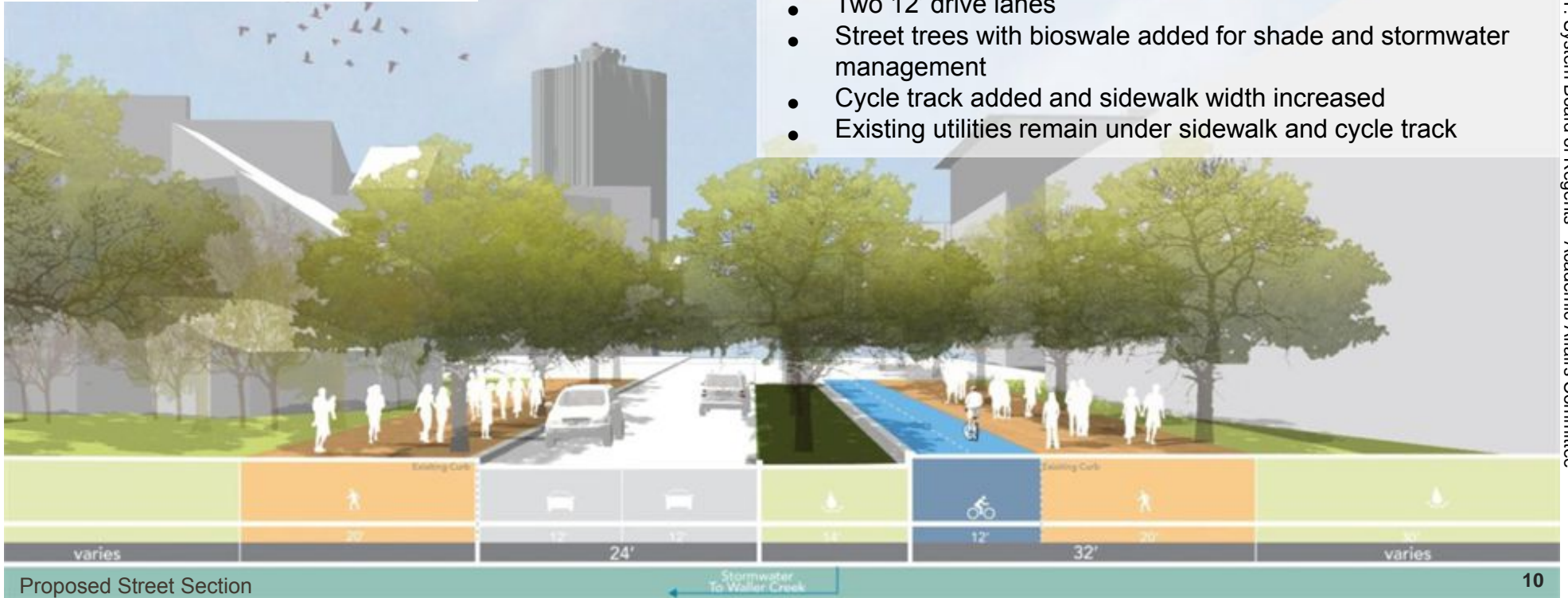
WEST 21ST STREET

Existing Condition

- Removing parking and reducing driving lanes will create a better streetscape

Proposed Street Section Design

- Parking removed
- Two 12' drive lanes
- Street trees with bioswale added for shade and stormwater management
- Cycle track added and sidewalk width increased
- Existing utilities remain under sidewalk and cycle track

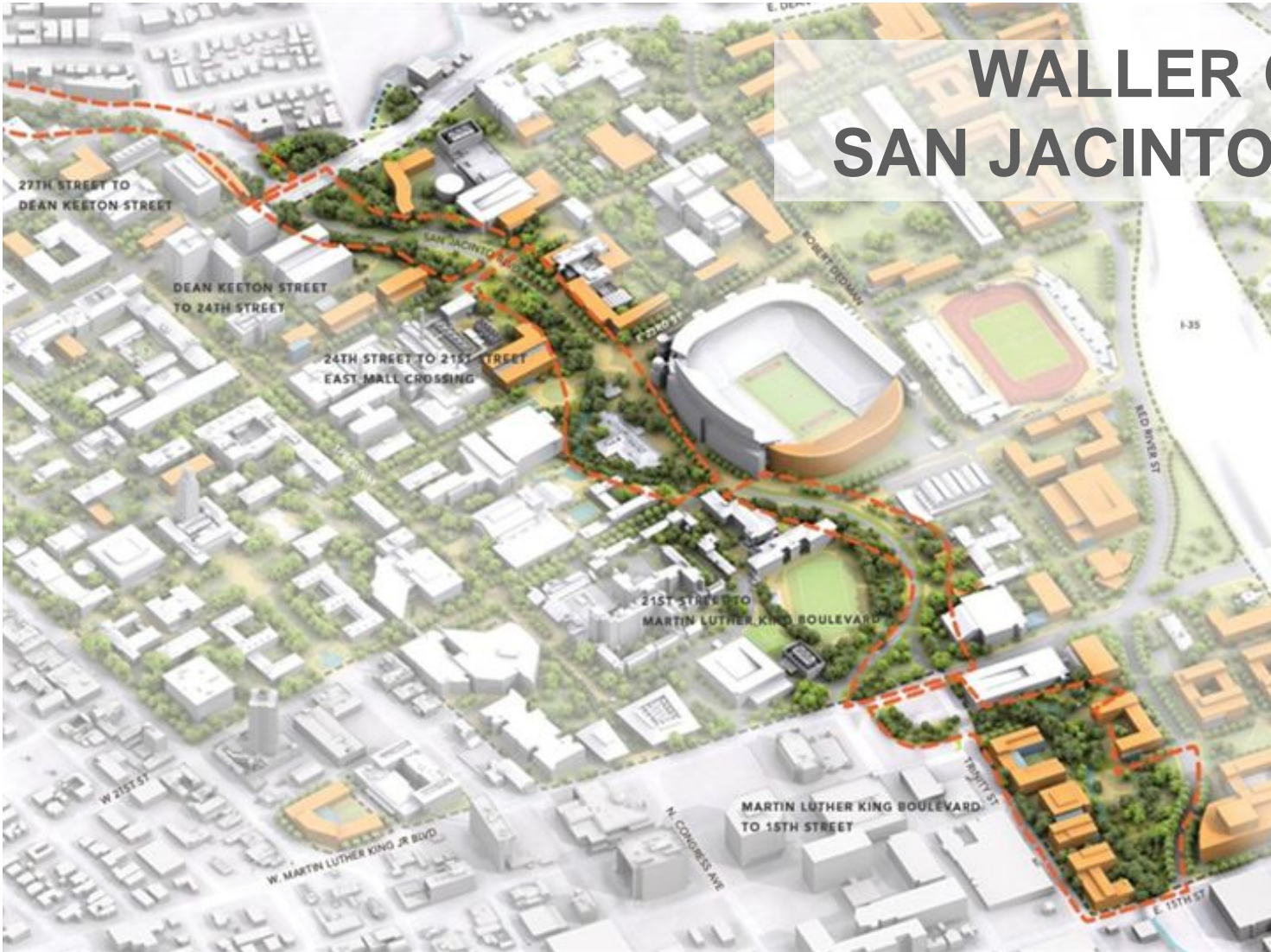


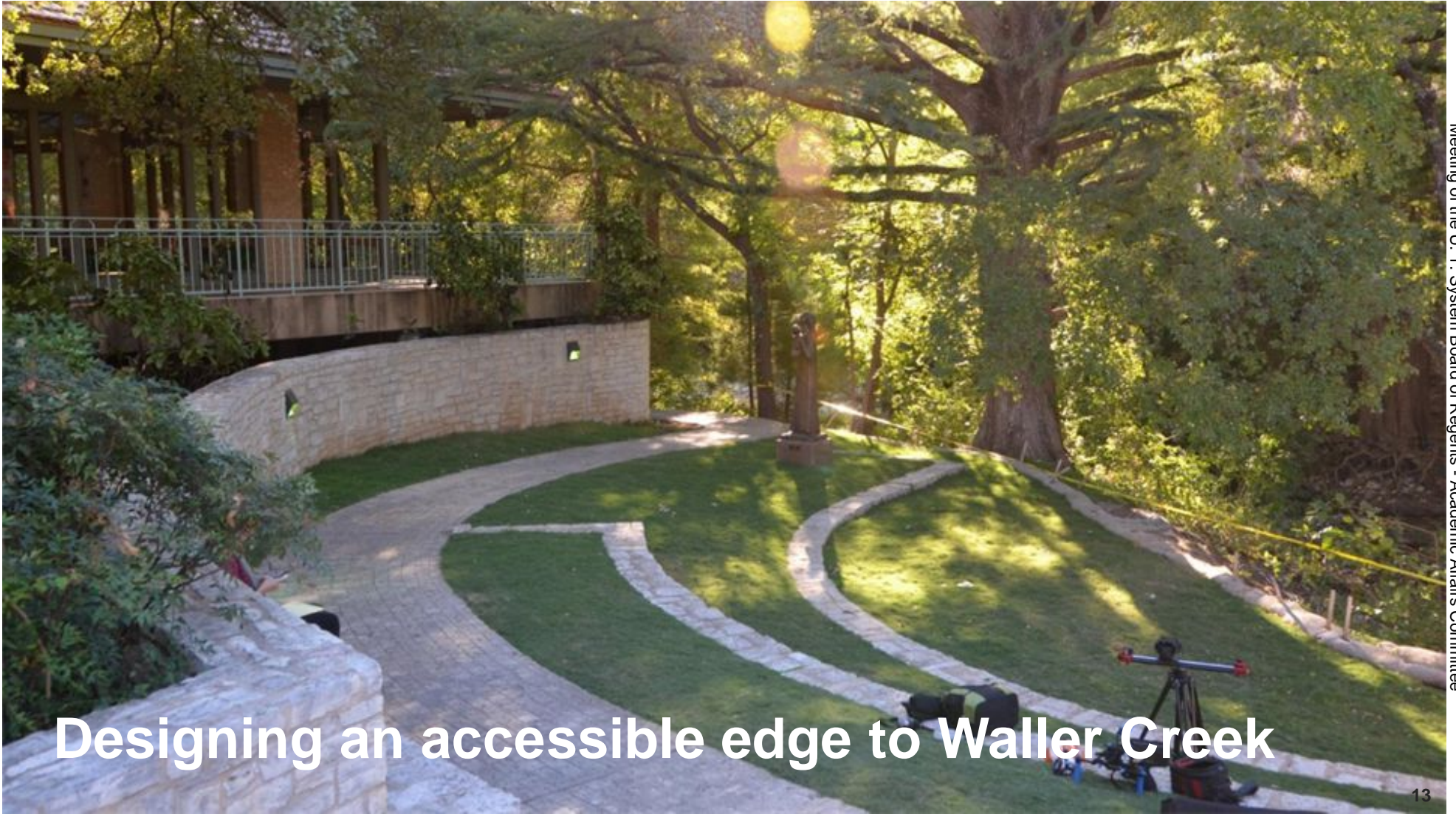
Proposed Street Section

CENTRAL CAMPUS



WALLER CREEK AND SAN JACINTO CORRIDOR

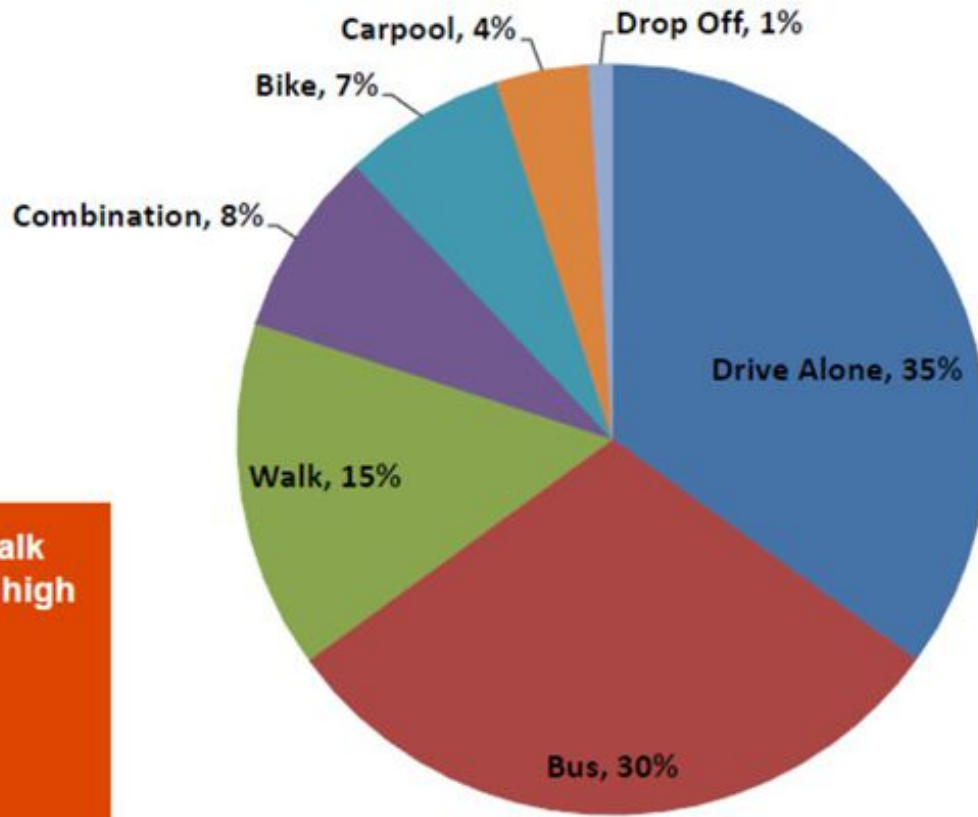




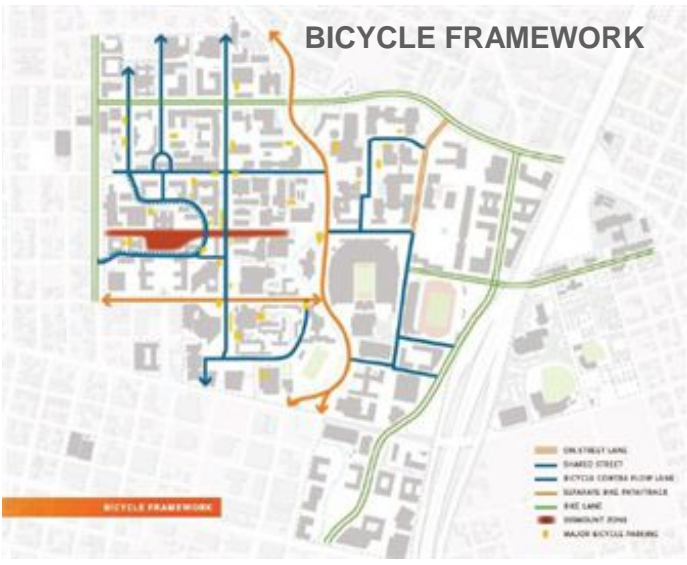
Designing an accessible edge to Waller Creek

MOBILITY

Commuting Mode Split



Bus and Walk shares are high



CENTRAL SAN JACINTO

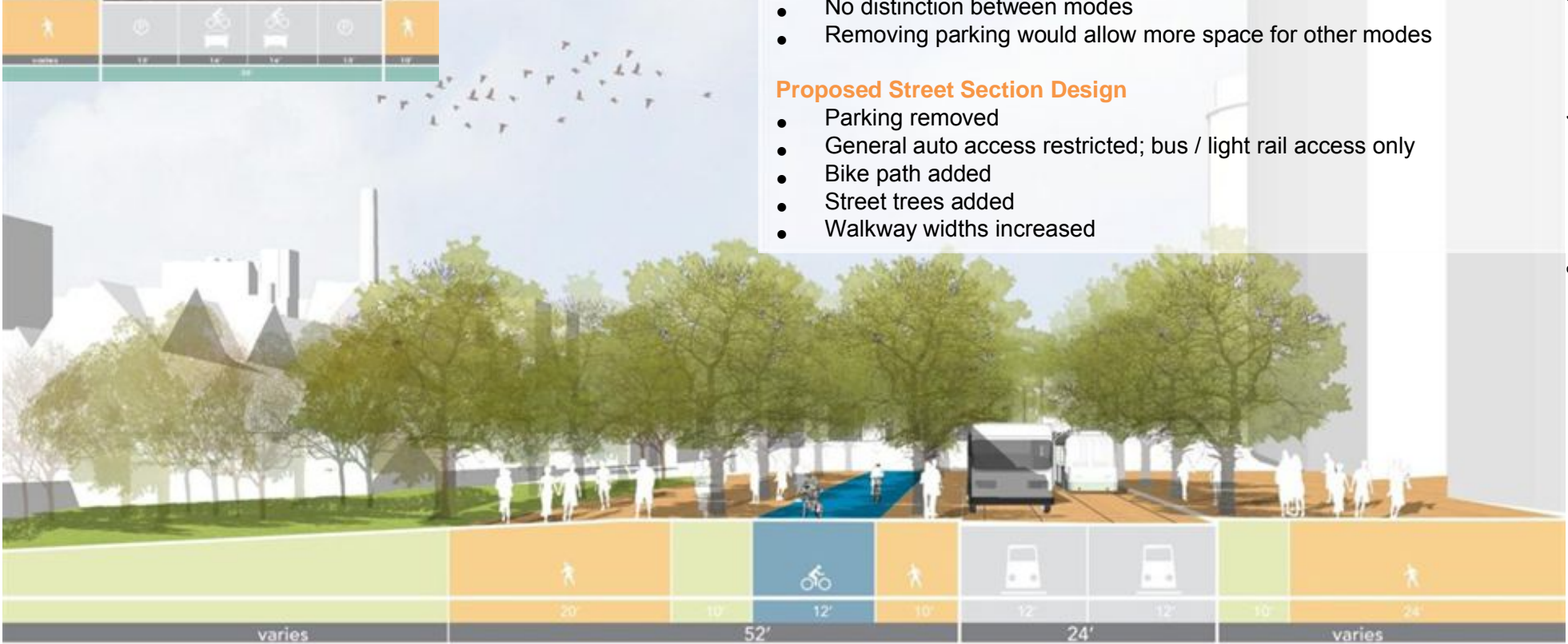


Existing Condition

- Auto & Bus traffic, Bicycles, potential Light Rail compete for mobility space; pedestrians marginalized
- No distinction between modes
- Removing parking would allow more space for other modes

Proposed Street Section Design

- Parking removed
- General auto access restricted; bus / light rail access only
- Bike path added
- Street trees added
- Walkway widths increased



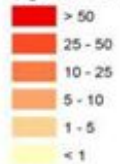
Proposed Street Section

ATTRACTION AND RETENTION OF BEST FACULTY AND STUDENTS

INTEGRATING ACADEMIC AND RESIDENTIAL LIFE

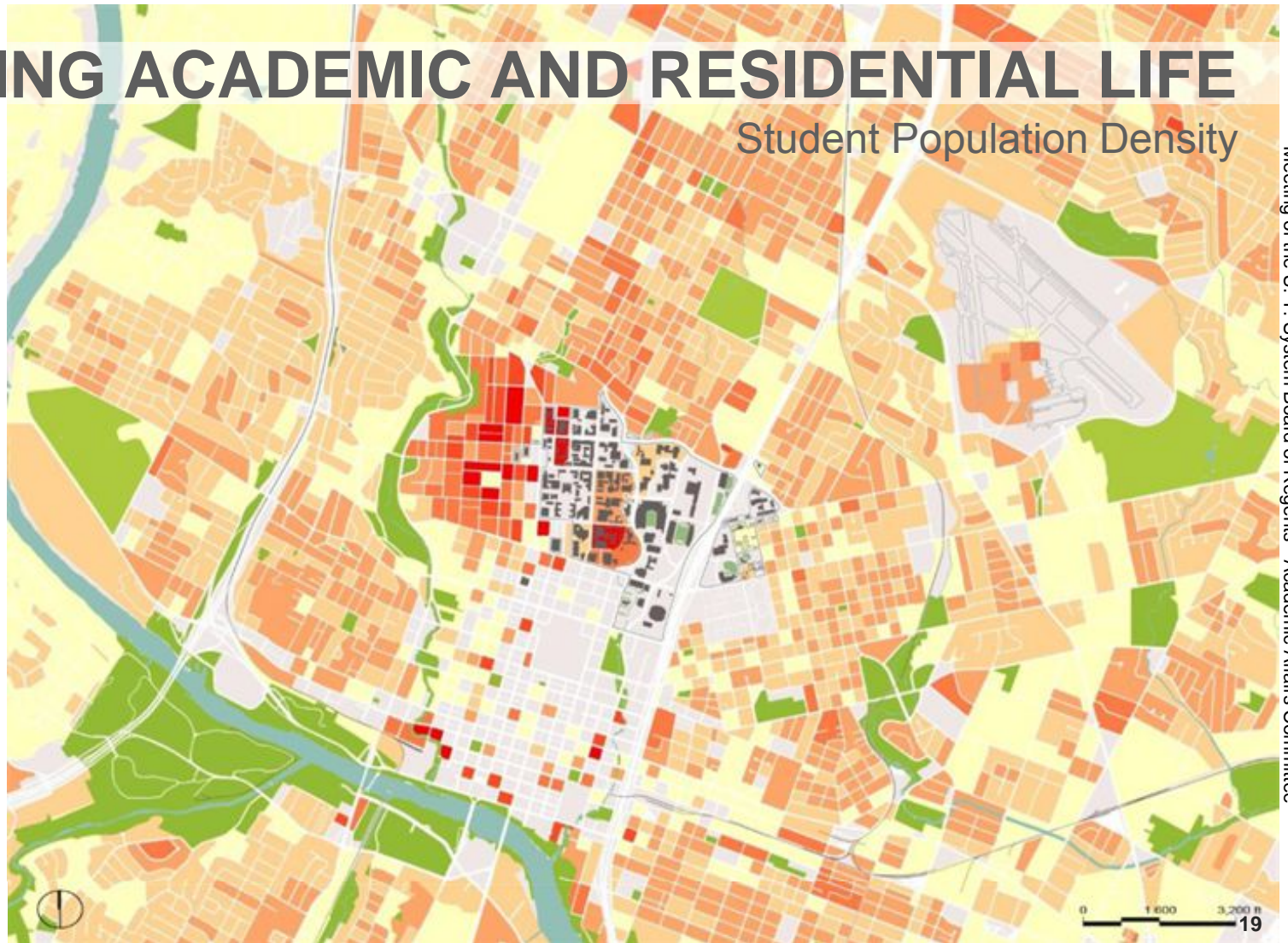
Student Population Density

Age 18 - 24 per Acre



Data Source: 2010 Census Block Data

The highest concentration of students is in the West University Neighborhood





FUTURE FOCUS

- Academic Plan Coordination
- Landscape Master Plan and Design Guidelines
- East Campus Plan
- Student and Residential Life Plan
- Athletics Master Plan
- City Coordination



The area north of 15th Street shown in the campus master plan reflects the initial thinking for increasing density in the Central Campus. Subsequent planning for the Medical District has resulted in a new concept for this area.

UT AUSTIN MEDICAL DISTRICT MASTER PLAN

EXISTING



PROPOSED



SITE ANALYSIS

EXISTING CAMPUS

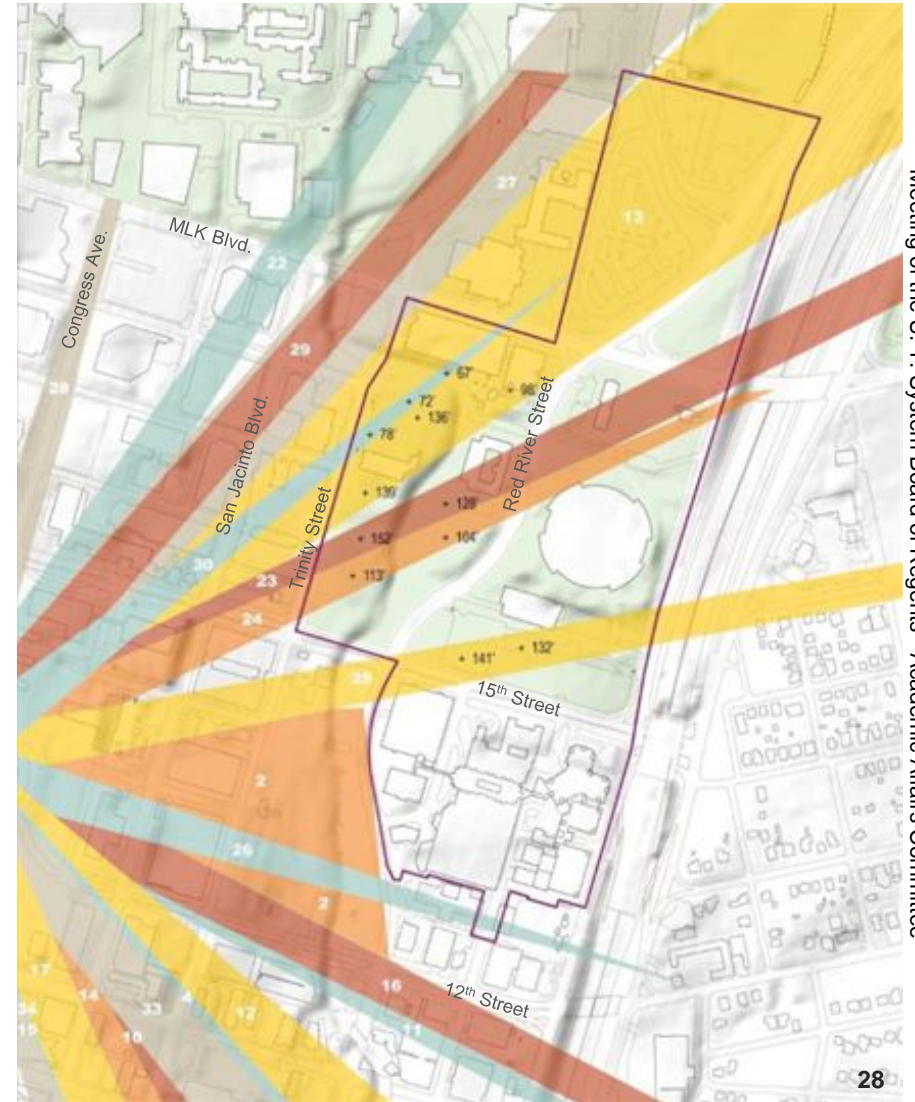


AUSTIN 1887



CAPITOL VIEW CORRIDORS

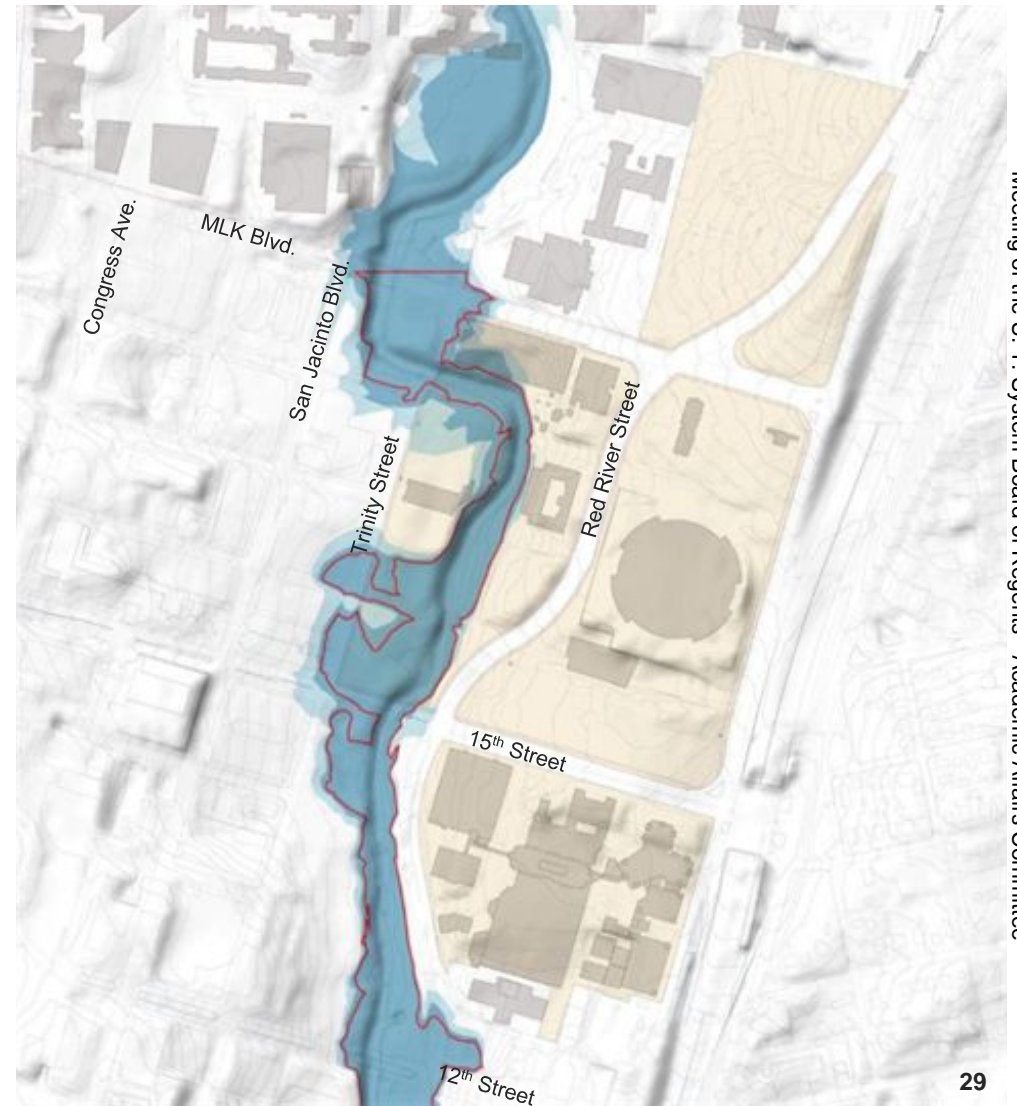
Five capitol view corridors impact the UT Medical District site, including: 13, 30, 23, 24, 25



FEMA COMPARISON

- FEMA floodplains: 100-year between 493' at 15th Street and 502' at Trinity Street and 500-year between 496' at 15th Street and 504' at Trinity Street - based on existing development conditions
- FEMA floodplain based on latest flood studies from City of Austin and are more extensive than published FEMA map (elevation has not changed, but extent now appears to be based on city 2003 topo data)

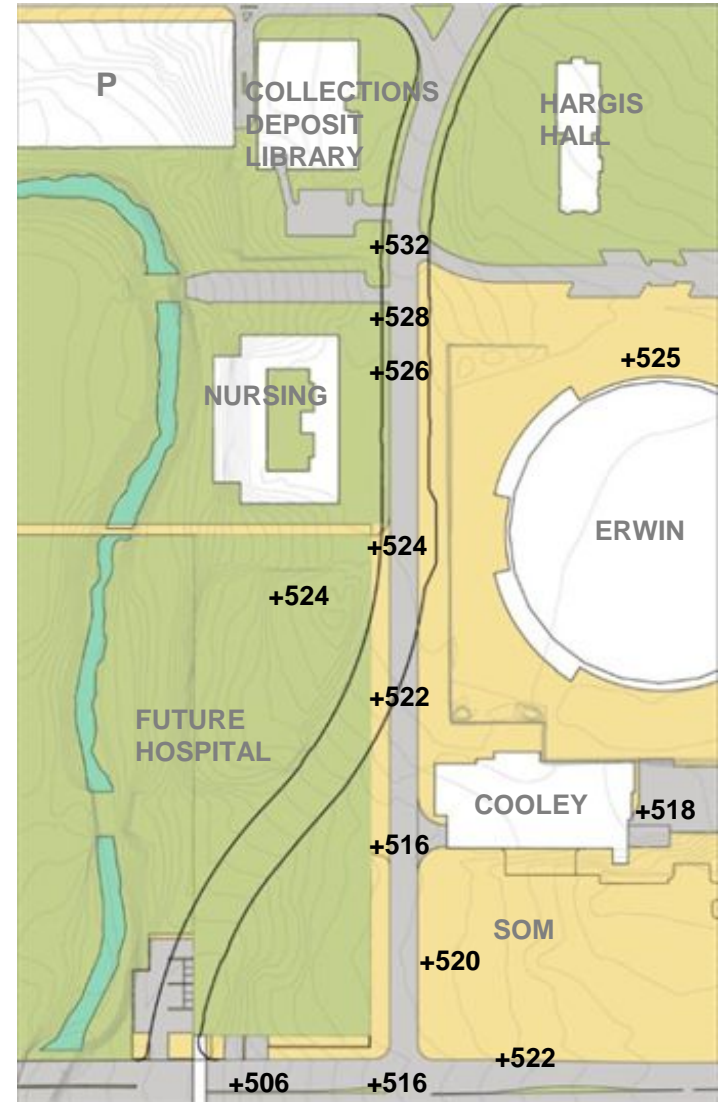
- City of Austin 25yr Floodplain
- New FEMA 100yr Floodplain
- ▨ New FEMA 500yr Floodplain



RED RIVER RE-ALIGNMENT

Key spot grades along Red River's Right-of-Way show no major challenges for vehicular or pedestrian access

175



BUILDING REMOVAL TIMELINE

Permanent Use

1. Historic buildings from the 19th century:
John R. Hargis Hall and Arno Nowotny Building
2. Trinity Garage
3. 15th Street Parking Garage
4. Plant Operations

Long Term Use

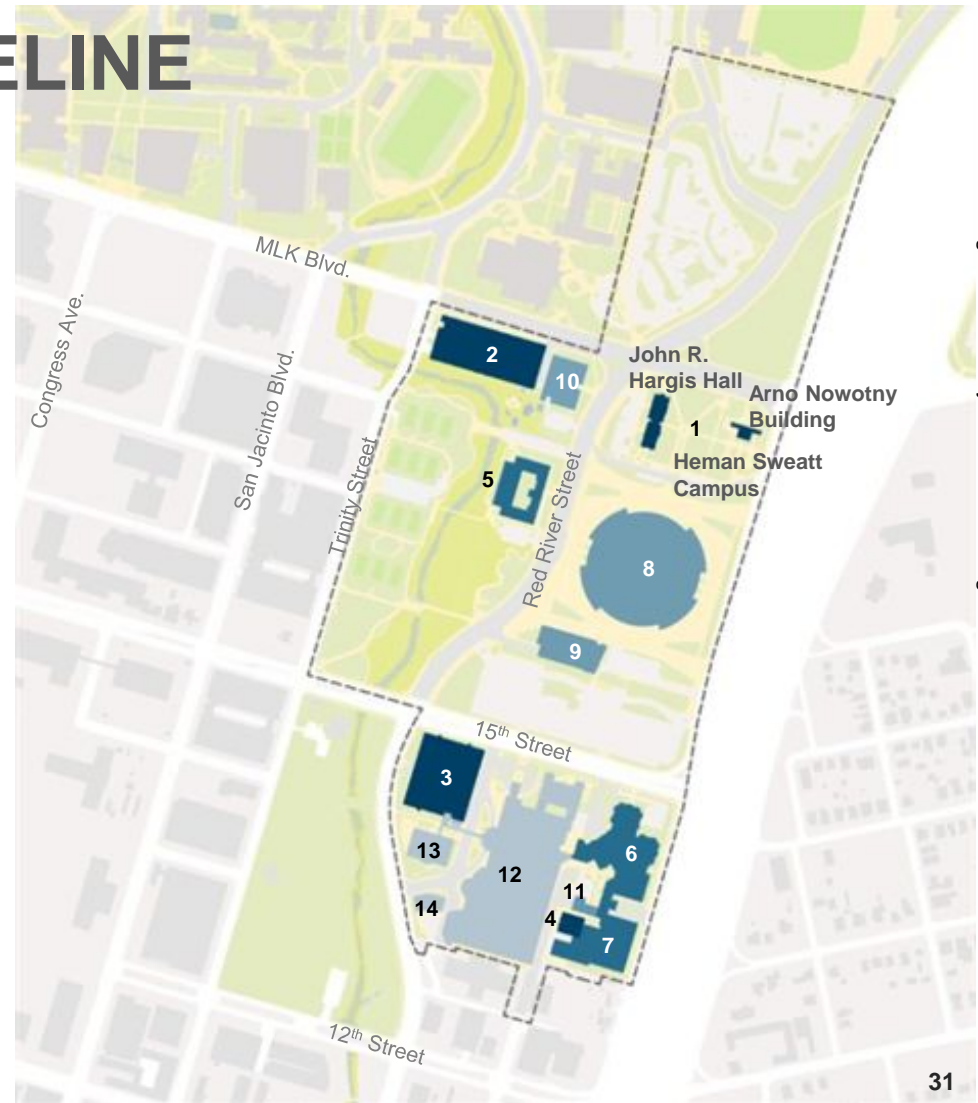
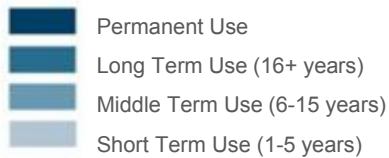
5. Nursing School
6. Clinical Education Center
7. CEC (Campus Environmental Center) Parking Garage

Middle Term Use

8. Erwin Center
9. Denton A. Cooley Pavilion
10. Collections Deposit Library
11. Cyberknife

Short Term Use

12. UMCB (University Medical Center Brackenridge)
13. Blackstock Family Health Center
14. Hospital Heliport

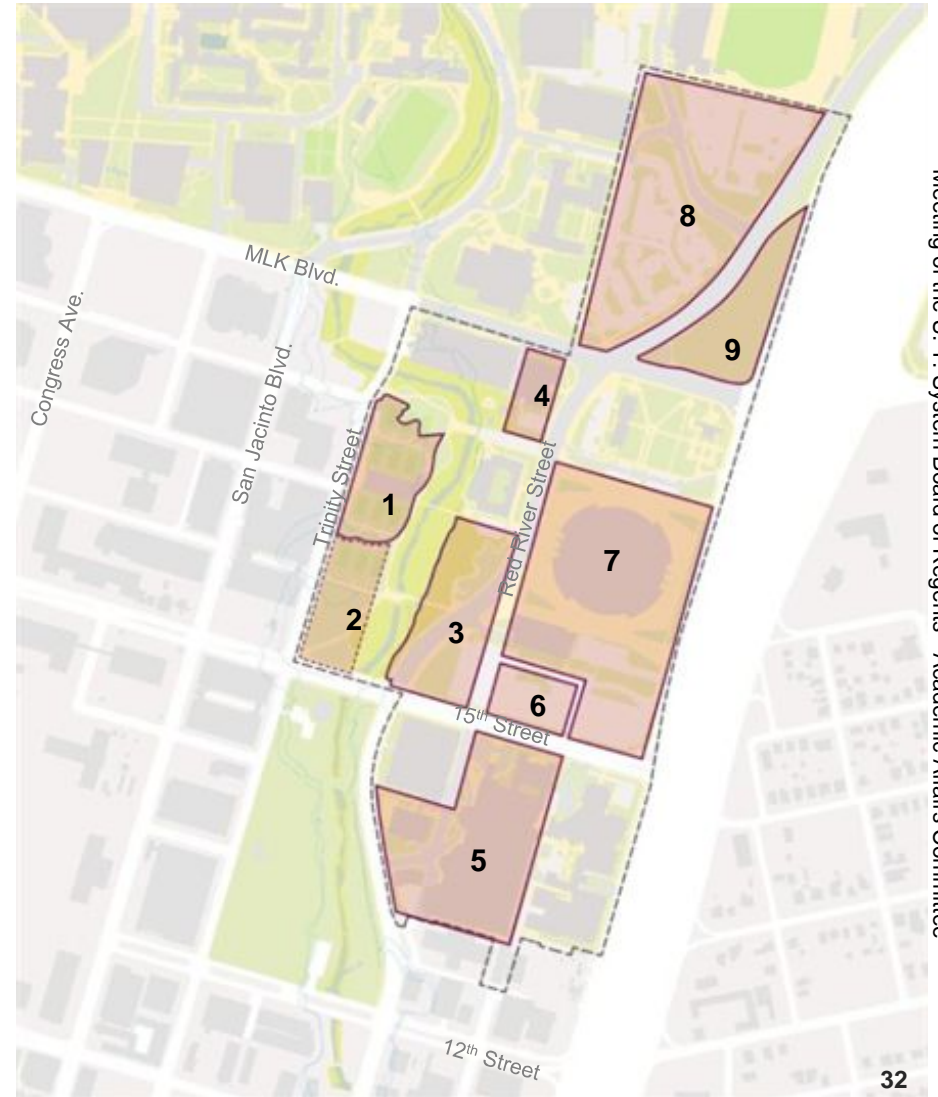
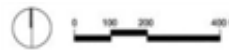


POTENTIAL SITES

- 7 building sites for short-term and long-term use
- Total available developable site area is 47.6 acres

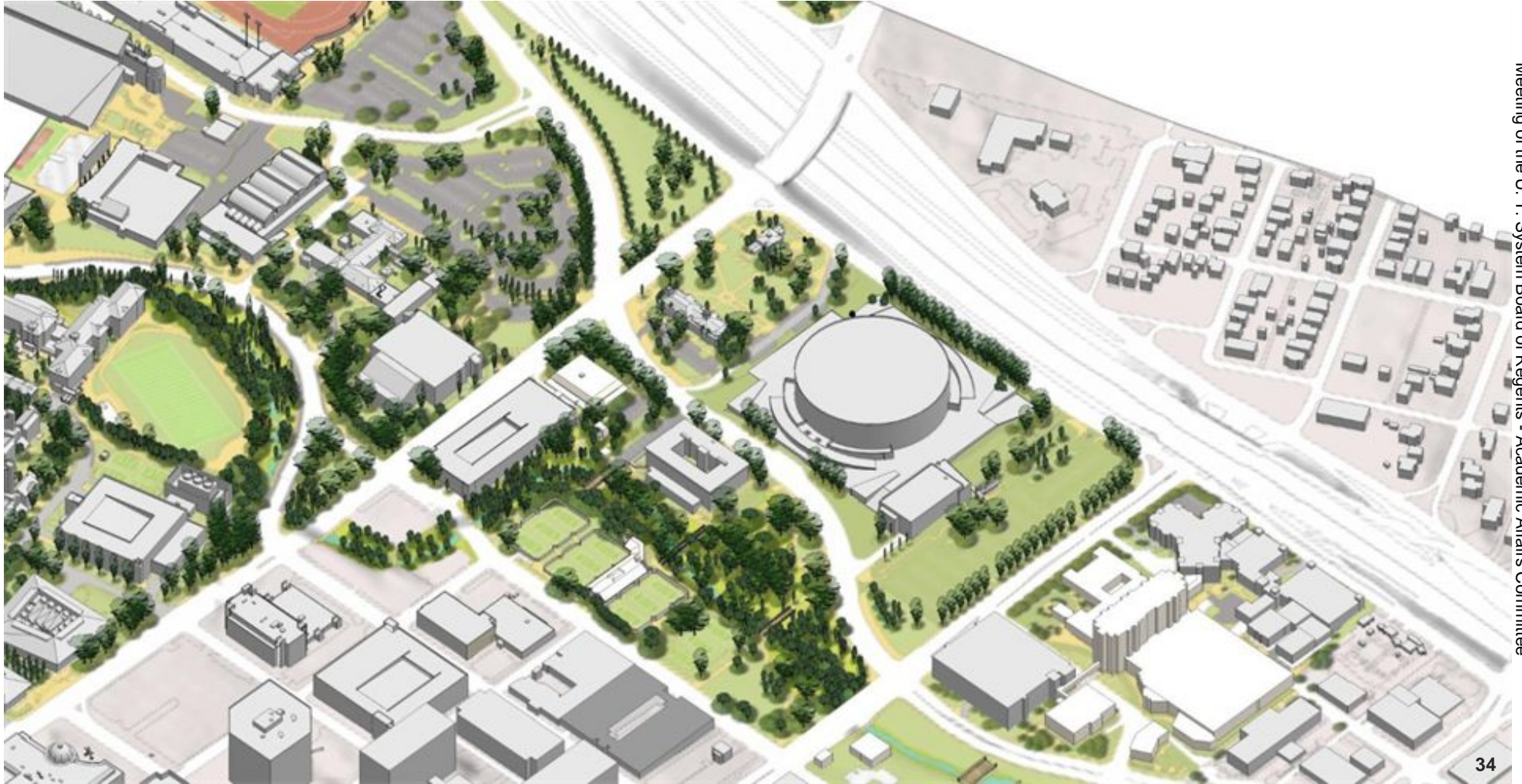
Site	Acreage of Available Sites
1	2.69
2	2.22
3	4.24
4	1.04
5	7.56
6	1.29
7	11.68
8	11.3
9	3.1

— Building Sites
- - - - - Potential Building Sites



MASTER PLAN

EXISTING



PHASE 1



Phase 1

GSF: 1,650,000

180

PHASE 2

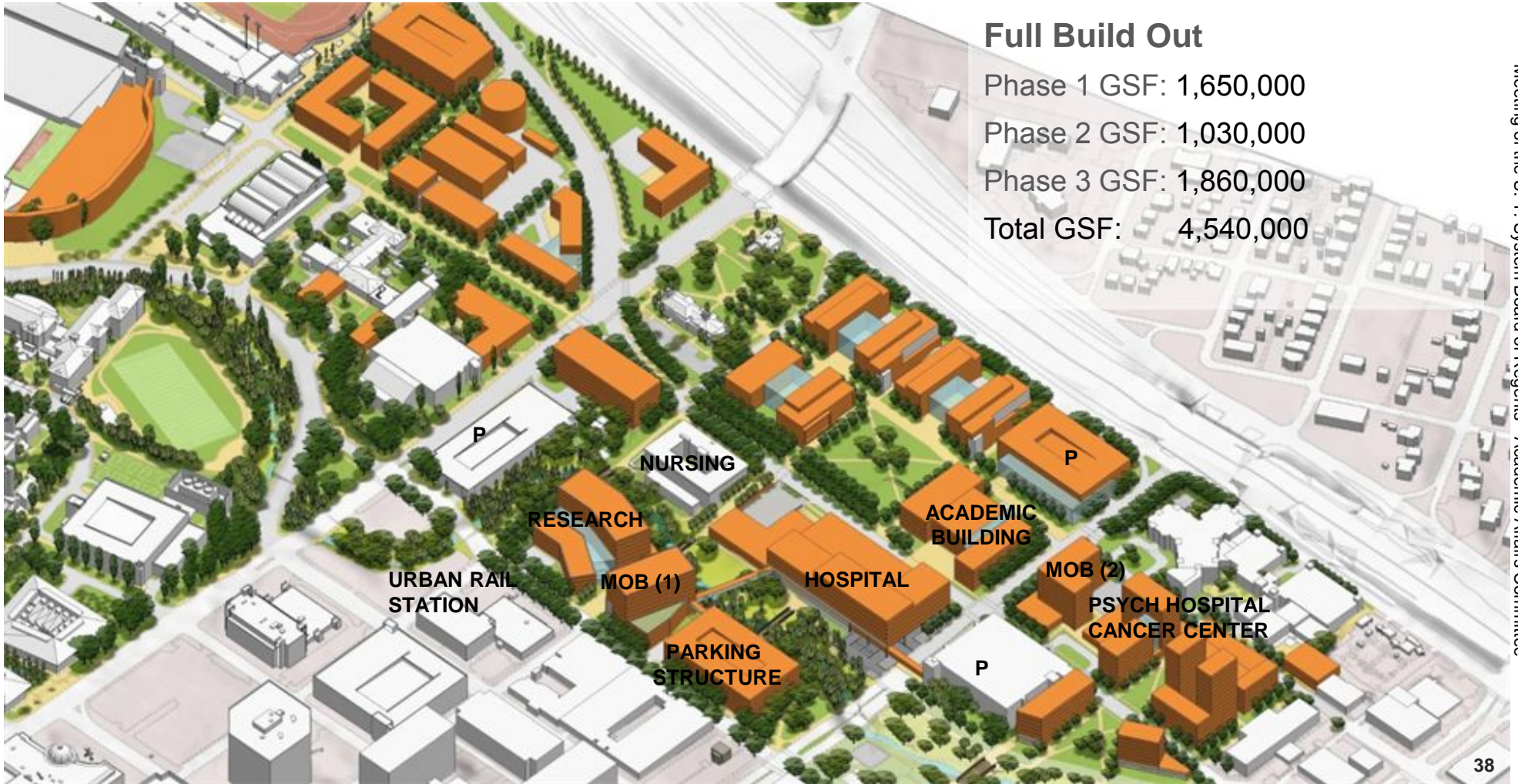
Phase 2
GSF: 1,030,000



PHASE 3



FULL BUILDOUT



PROPOSED: District Core



PROPOSED: District Core



PROPOSED: Toward the City Capitol



PROPOSED: Toward the City Capitol

