



THE UNIVERSITY OF TEXAS AT AUSTIN
CAMPUS MASTER PLAN

Board of Regents' Meeting
Academic Affairs Committee
May 2013

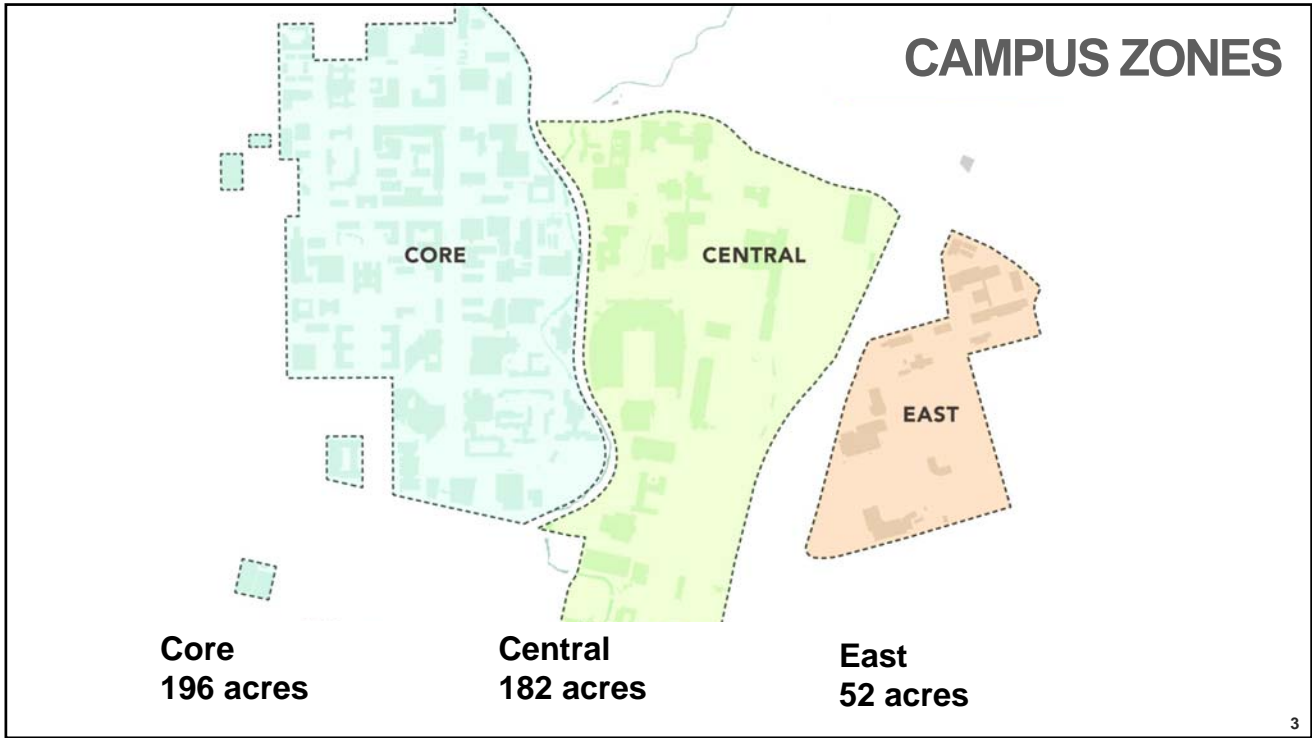
SASAKI

2012



ACCOMMODATING GROWTH

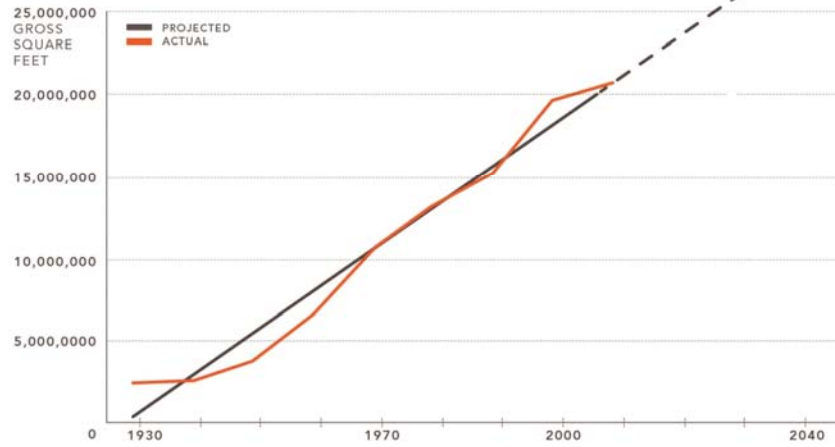
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PROJECTING POTENTIAL GROWTH

MAIN CAMPUS CONSTRUCTION TRENDS:

7.2 million GSF over 30 years

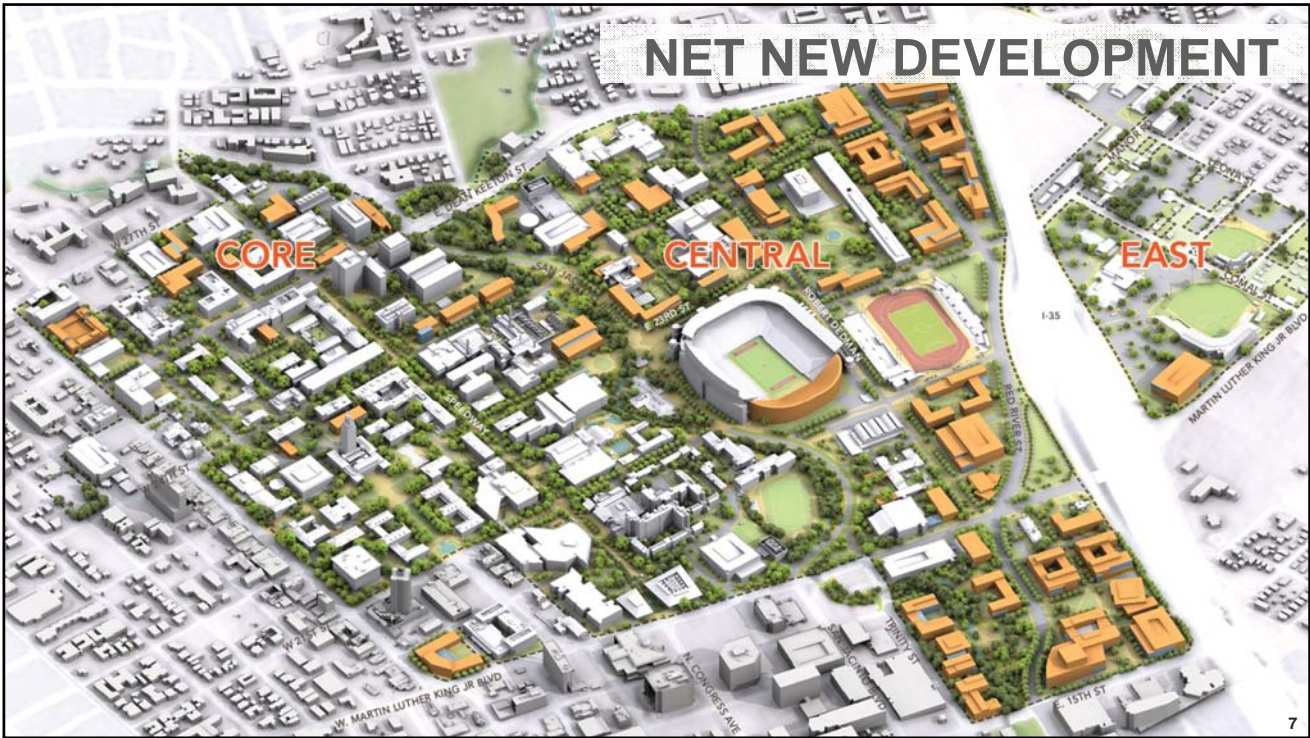


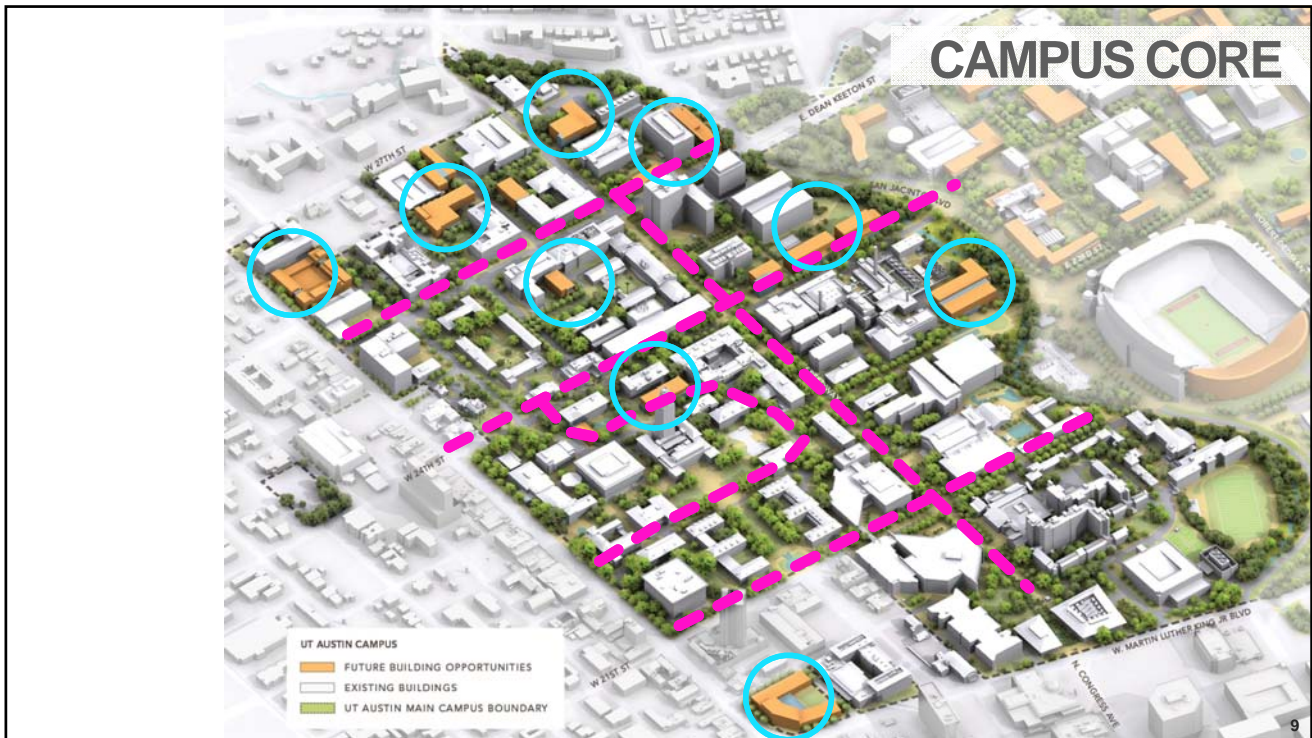
Increased density in the central campus could accommodate about 50% of potential growth

NET NEW DEVELOPMENT



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





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

varies

30'

12'

24'

12'

12'

32'

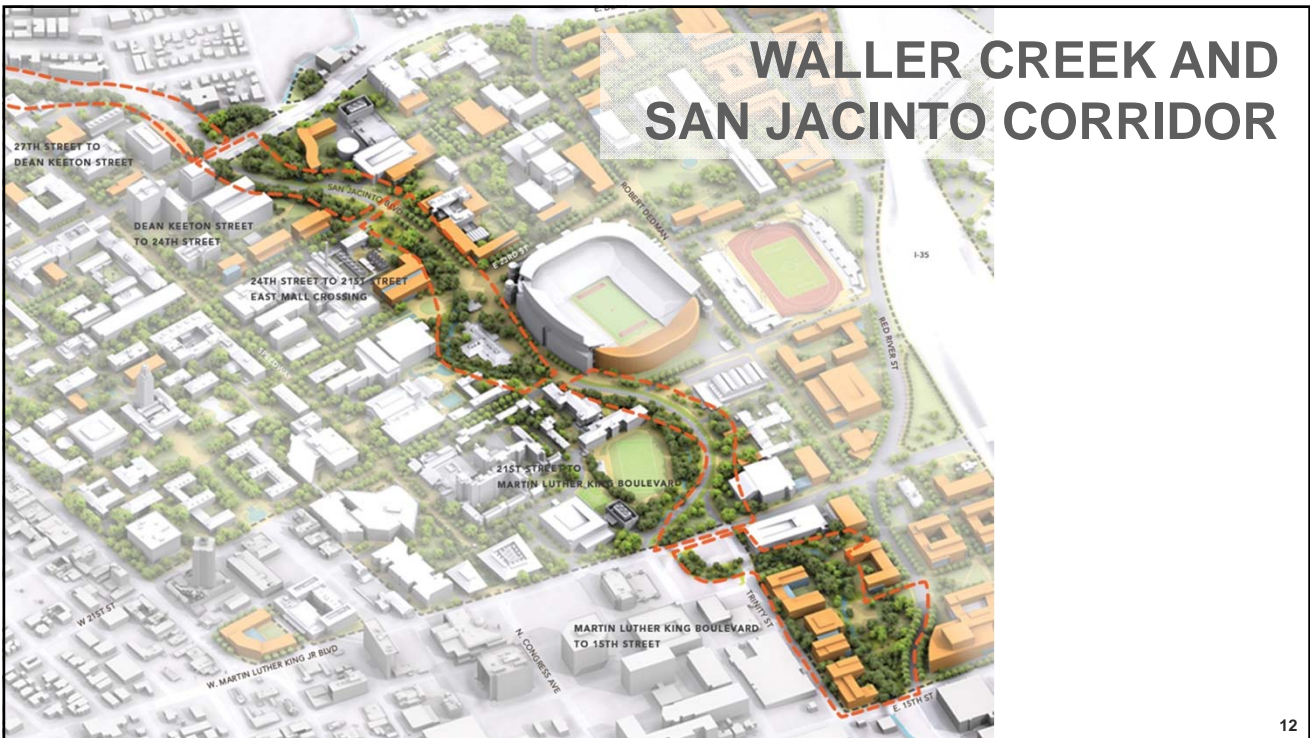
30'

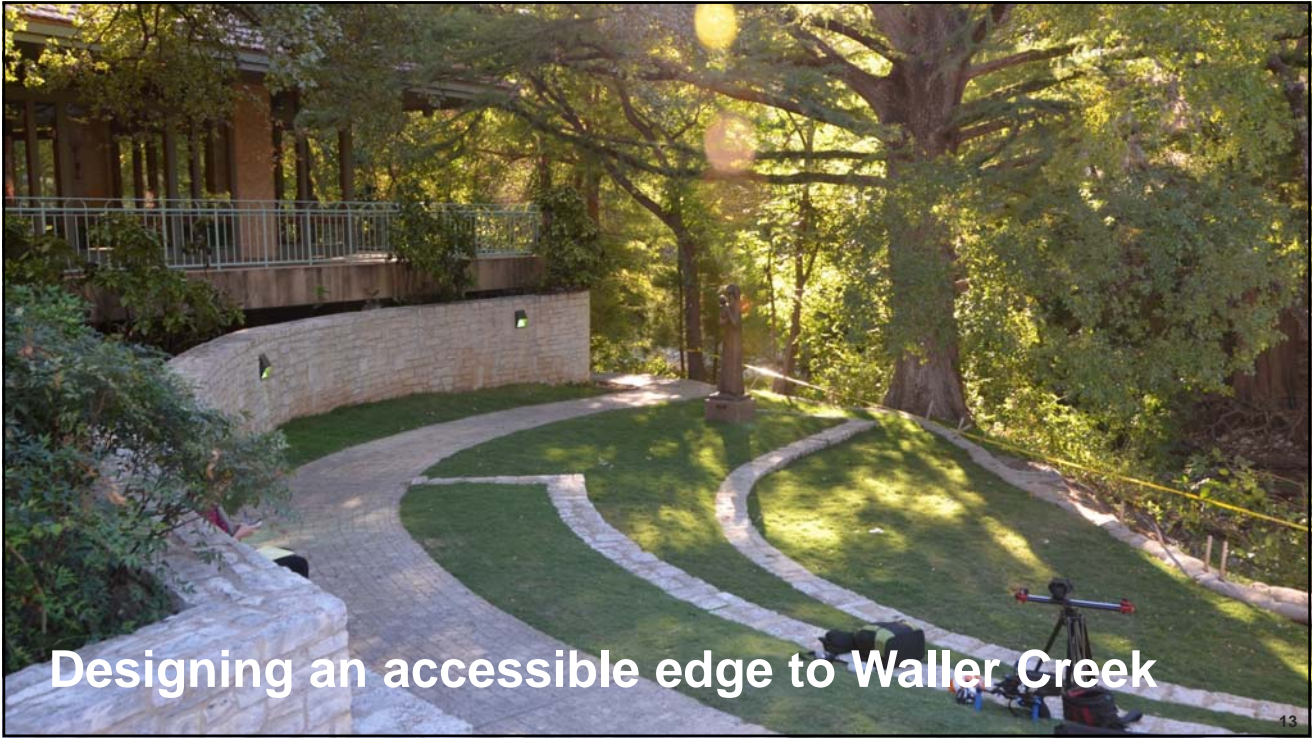
varies

Stormwater To Waller Creek

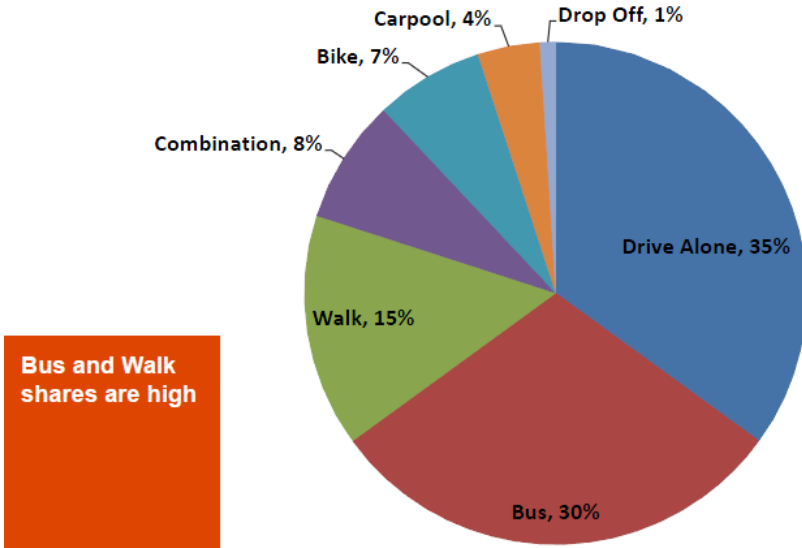
Proposed Street Section

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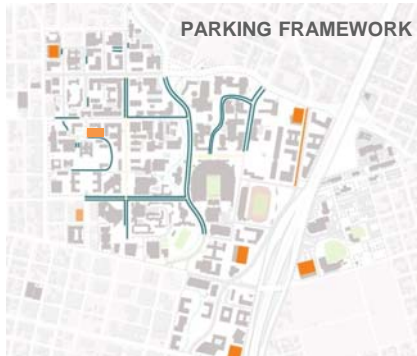
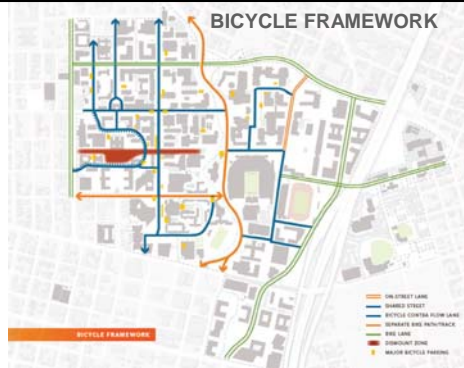




Commuting Mode Split



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 17

ATTRACTION AND RETENTION OF BEST FACULTY AND STUDENTS

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INTEGRATING ACADEMIC AND RESIDENTIAL LIFE

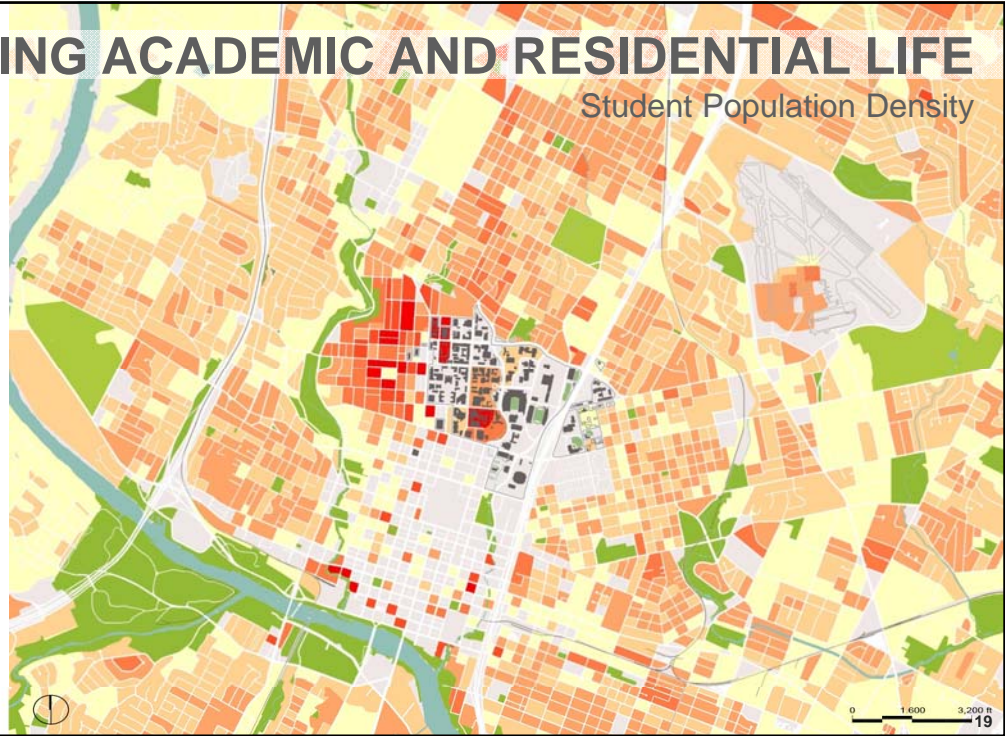
Student Population Density

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



UT AUSTIN MEDICAL DISTRICT MASTER PLAN

EXISTING

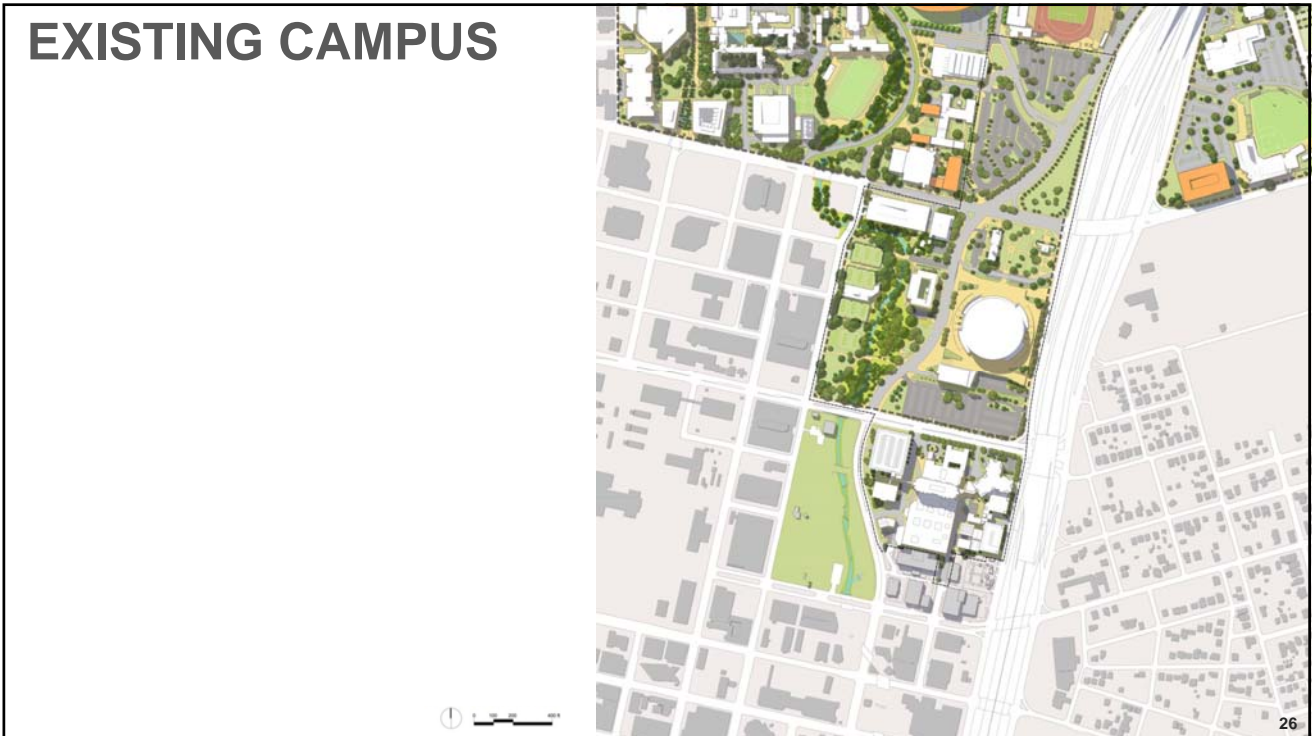


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PROPOSED



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AUSTIN 1887



CAPITOL VIEW CORRIDORS

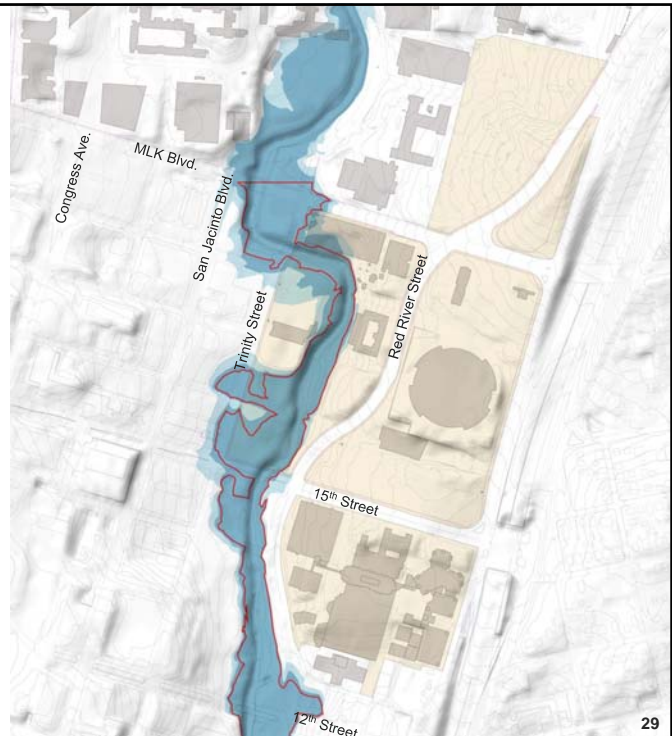
Five capitol view corridors impact the UT Medical District site, including: 13, 30, 23, 24, 25



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)

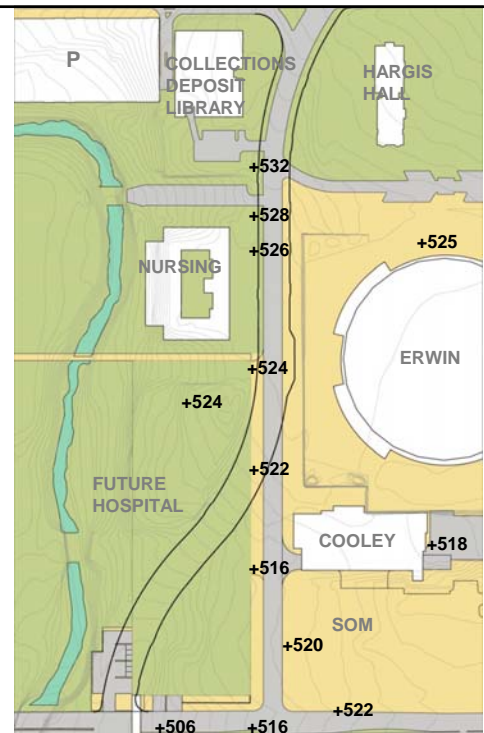
- City of Austin 25yr Floodplain
- New FEMA 100yr Floodplain
- ▨ New FEMA 500yr Floodplain



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RED RIVER RE-ALIGNMENT

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



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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

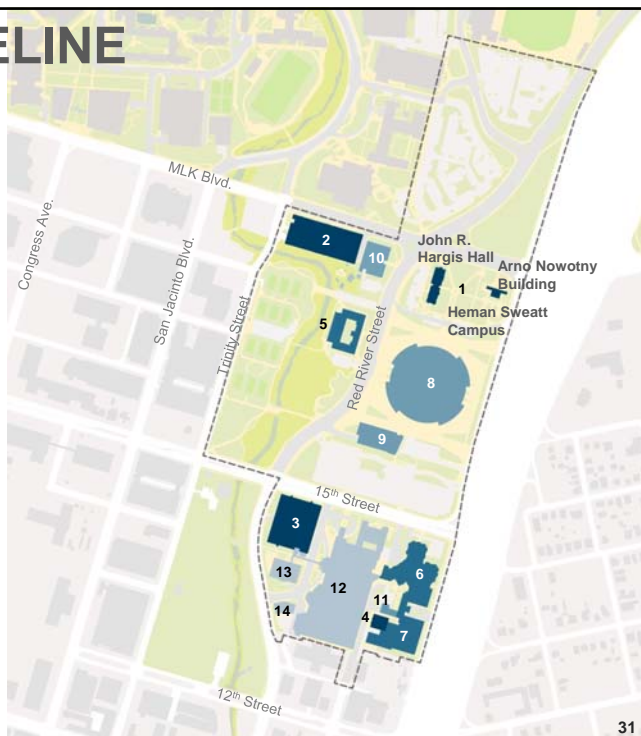
Middle Term Use

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

- Permanent Use
- Long Term Use (16+ years)
- Middle Term Use (6-15 years)
- Short Term Use (1-5 years)

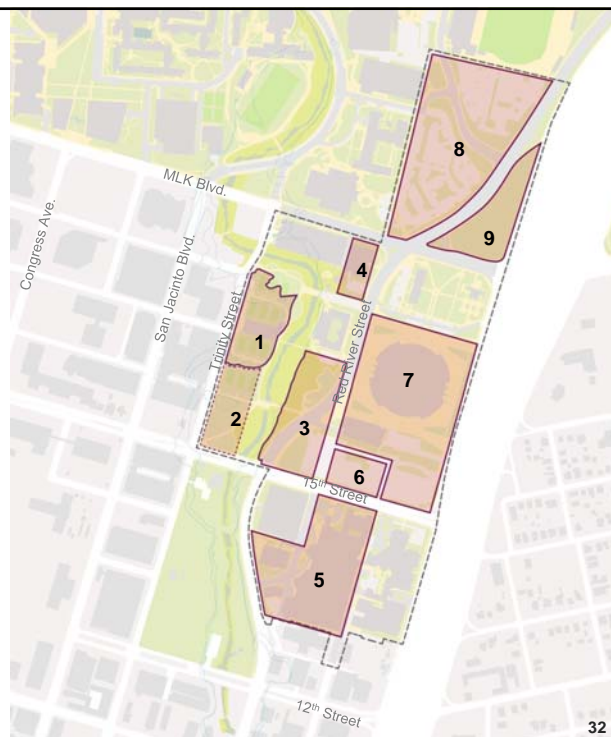


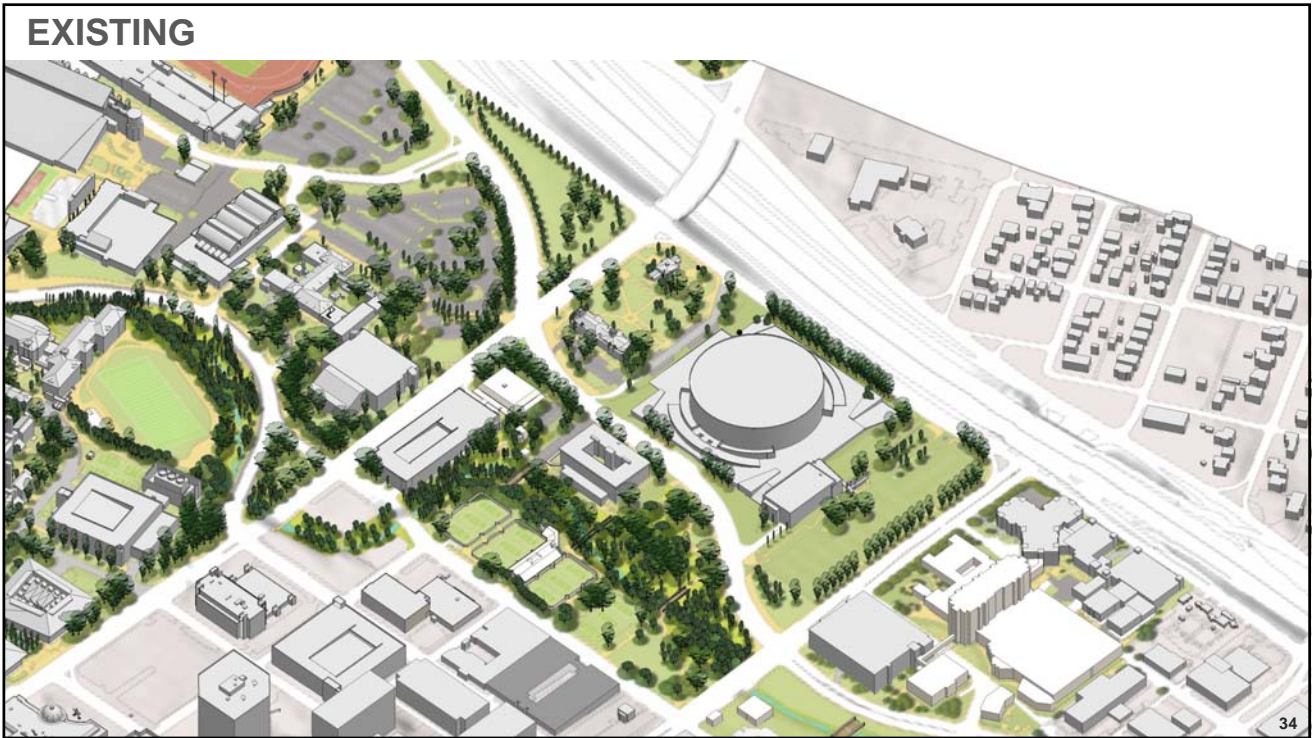
POTENTIAL SITES

- 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

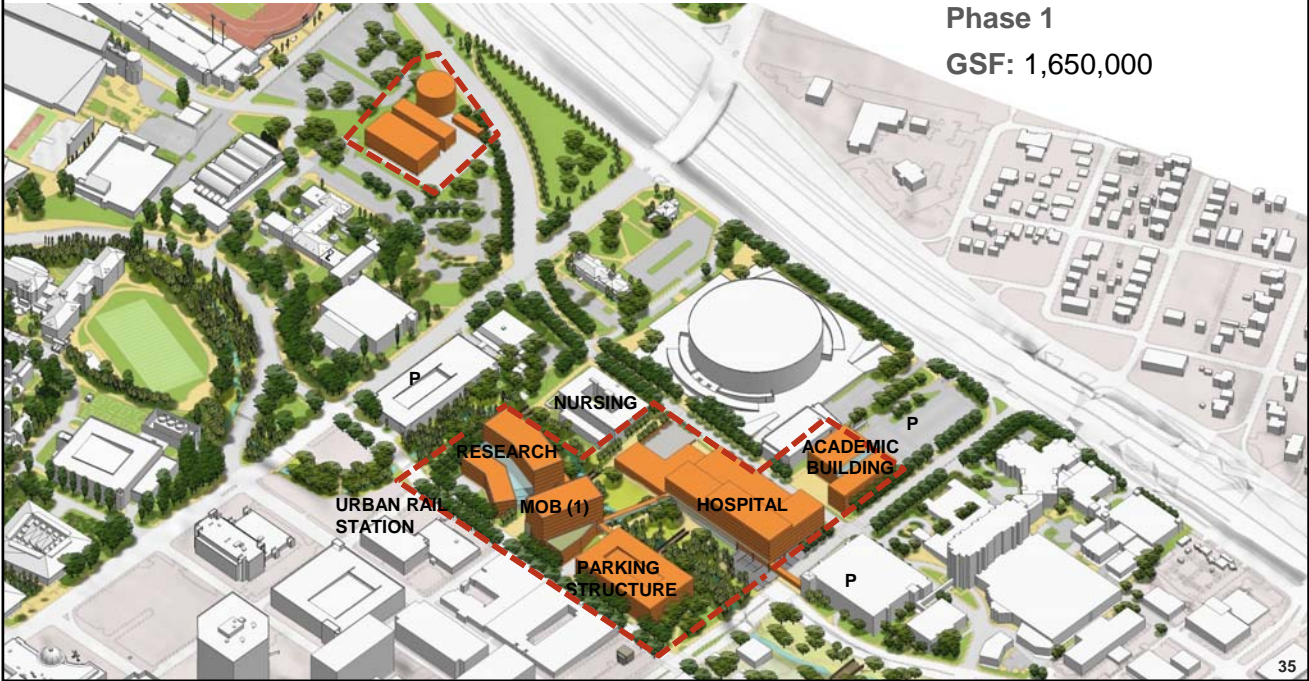
- Building Sites
- Potential Building Sites





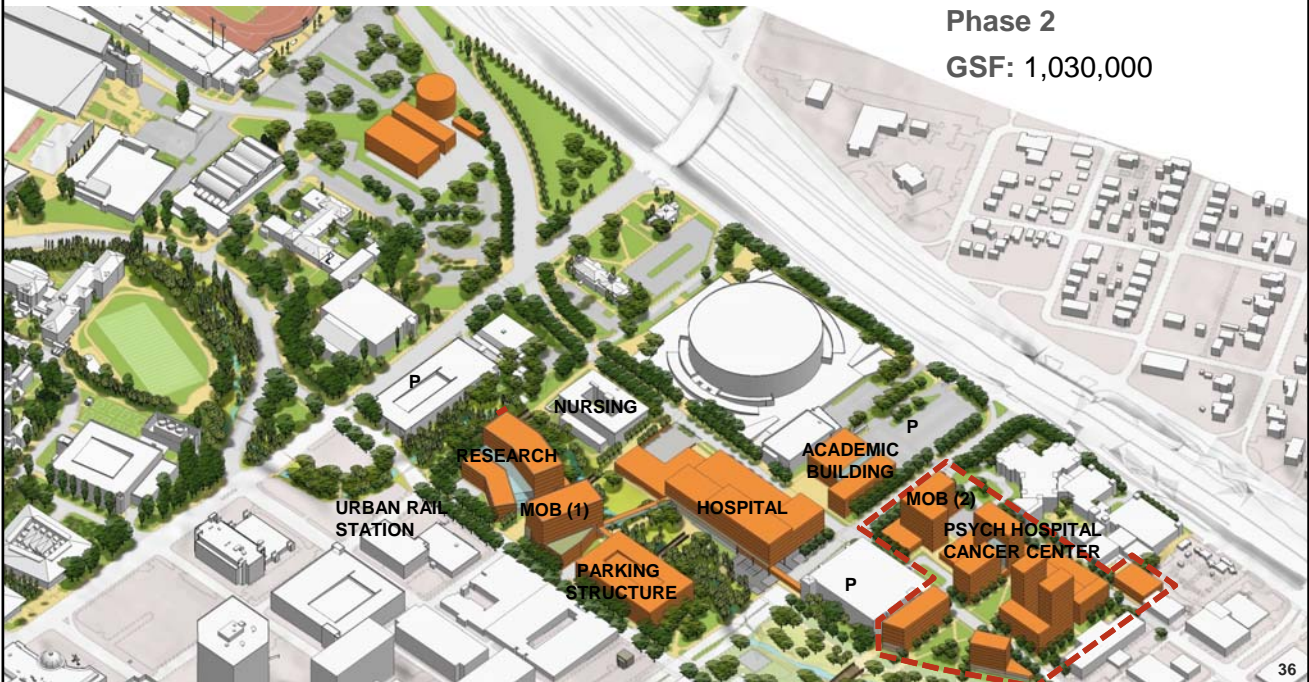
PHASE 1

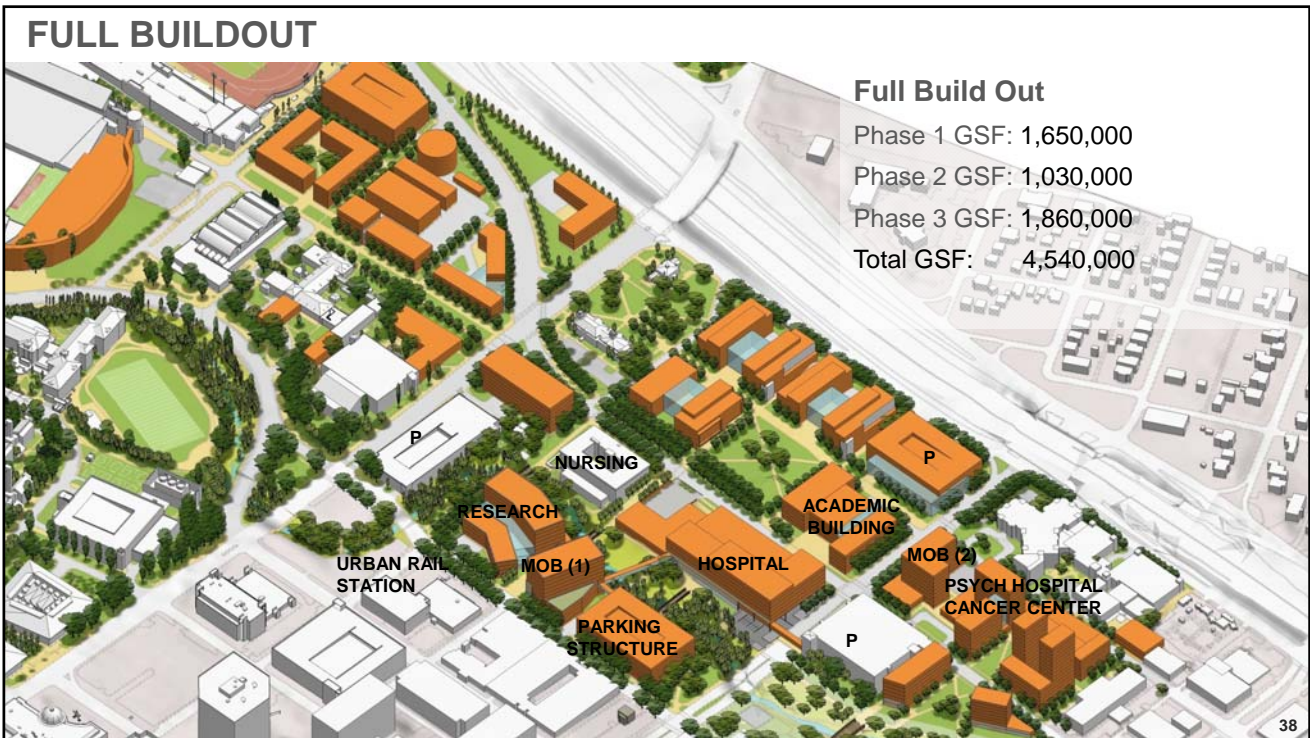
Phase 1
GSF: 1,650,000



PHASE 2

Phase 2
GSF: 1,030,000





PROPOSED: District Core



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PROPOSED: District Core



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PROPOSED: Toward the City Capitol



PROPOSED: Toward the City Capitol

