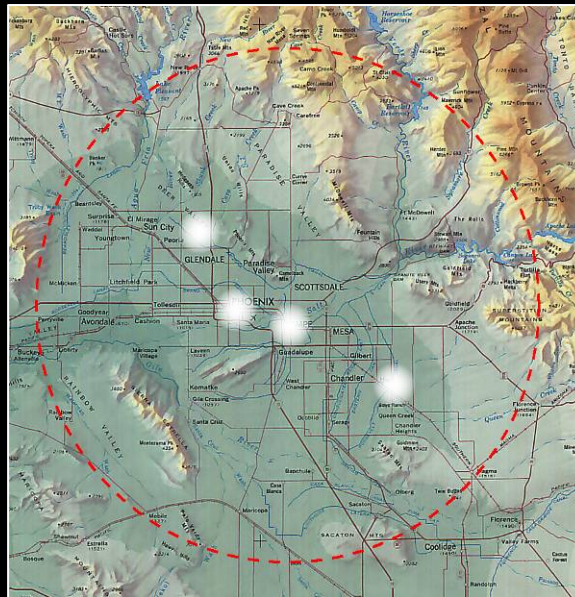




ARIZONA STATE  
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Polytechnic Campus

September 15, 2004

[www.asu.edu/cdp](http://www.asu.edu/cdp)

**June-December 2003 Observations**

**September 2003 Vision White Paper**

**January 2004 Planning Principles and Concept Development**

**January-June 2004 District Workshops**

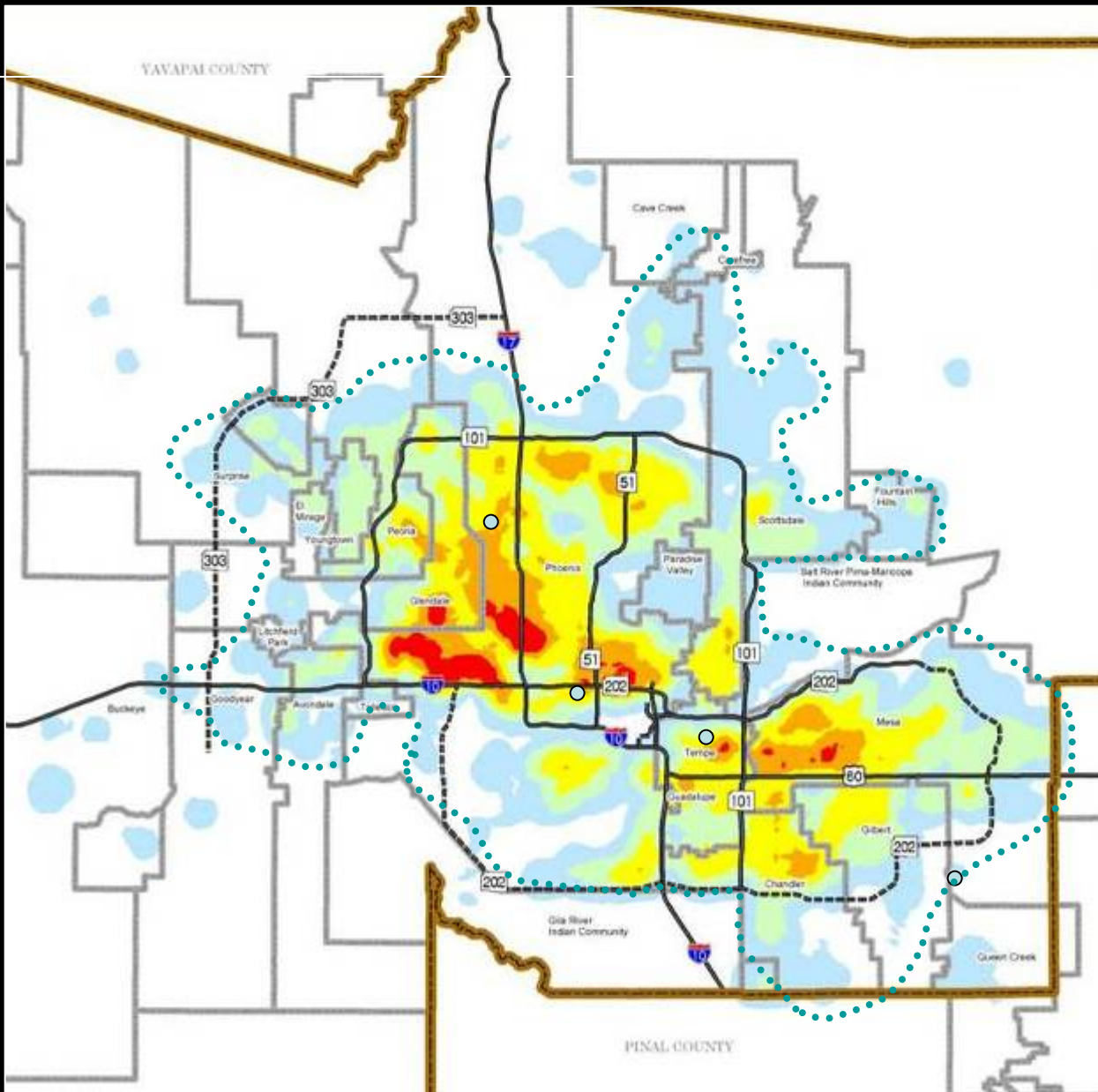
**July-Sept2004 Final Plan and Guidelines Development**

**Oct 2004 Draft Final Plan Public Forums**

**Jan 2005 Arizona Board of Regents Presentation**

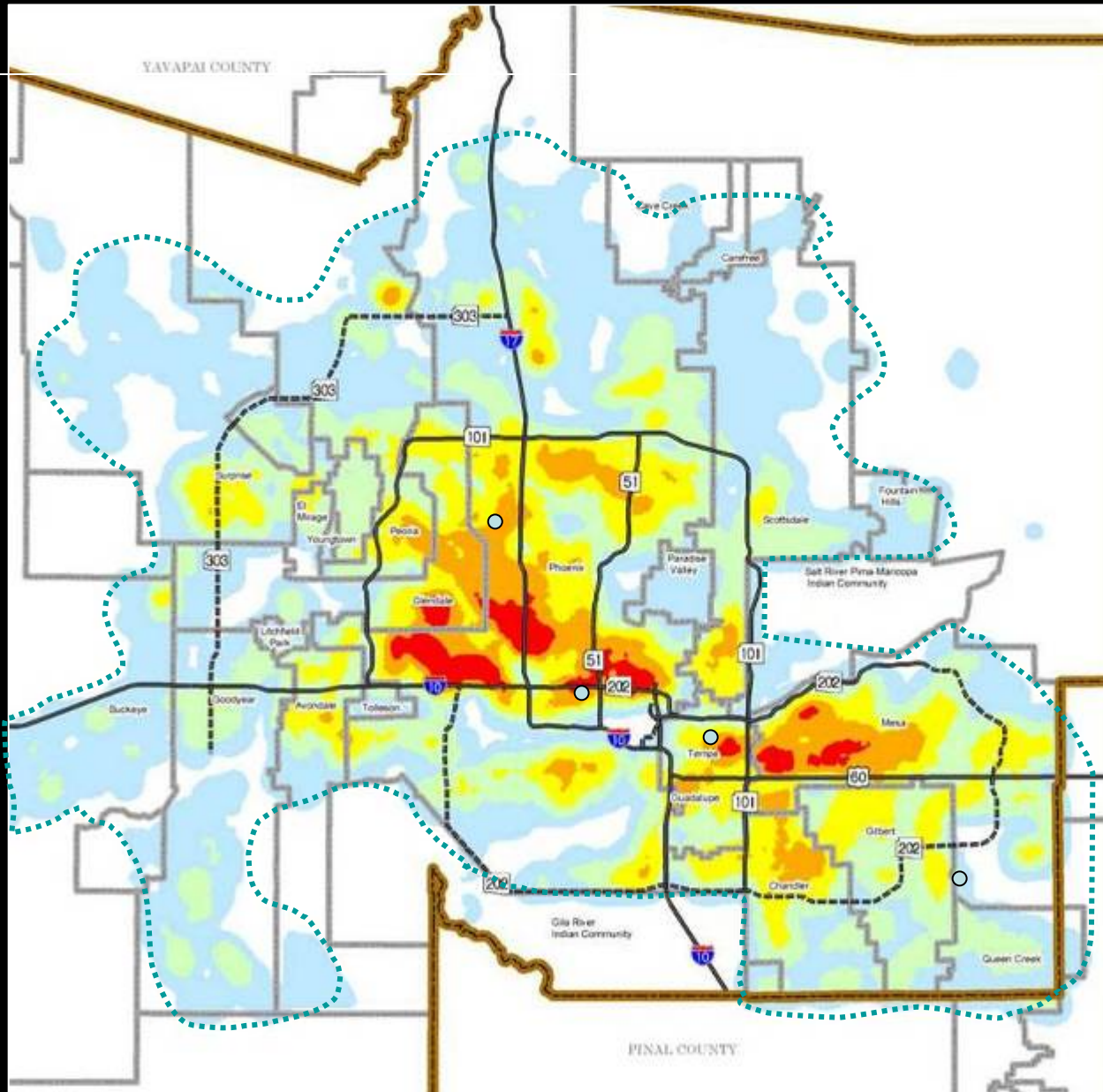
# POPULATION DISTRIBUTION 2000

one university many places



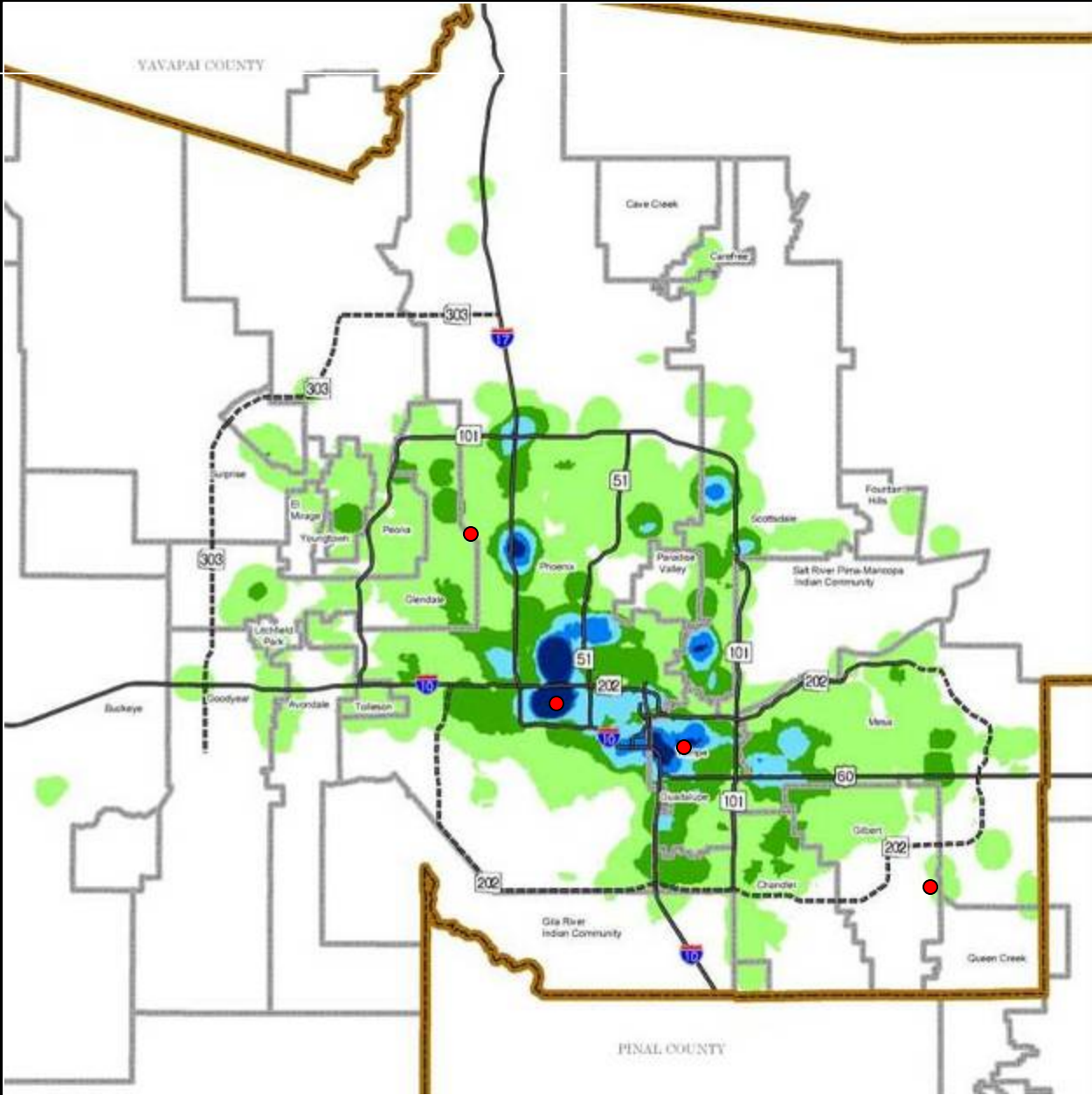
# POPULATION DISTRIBUTION 2025

one university many places



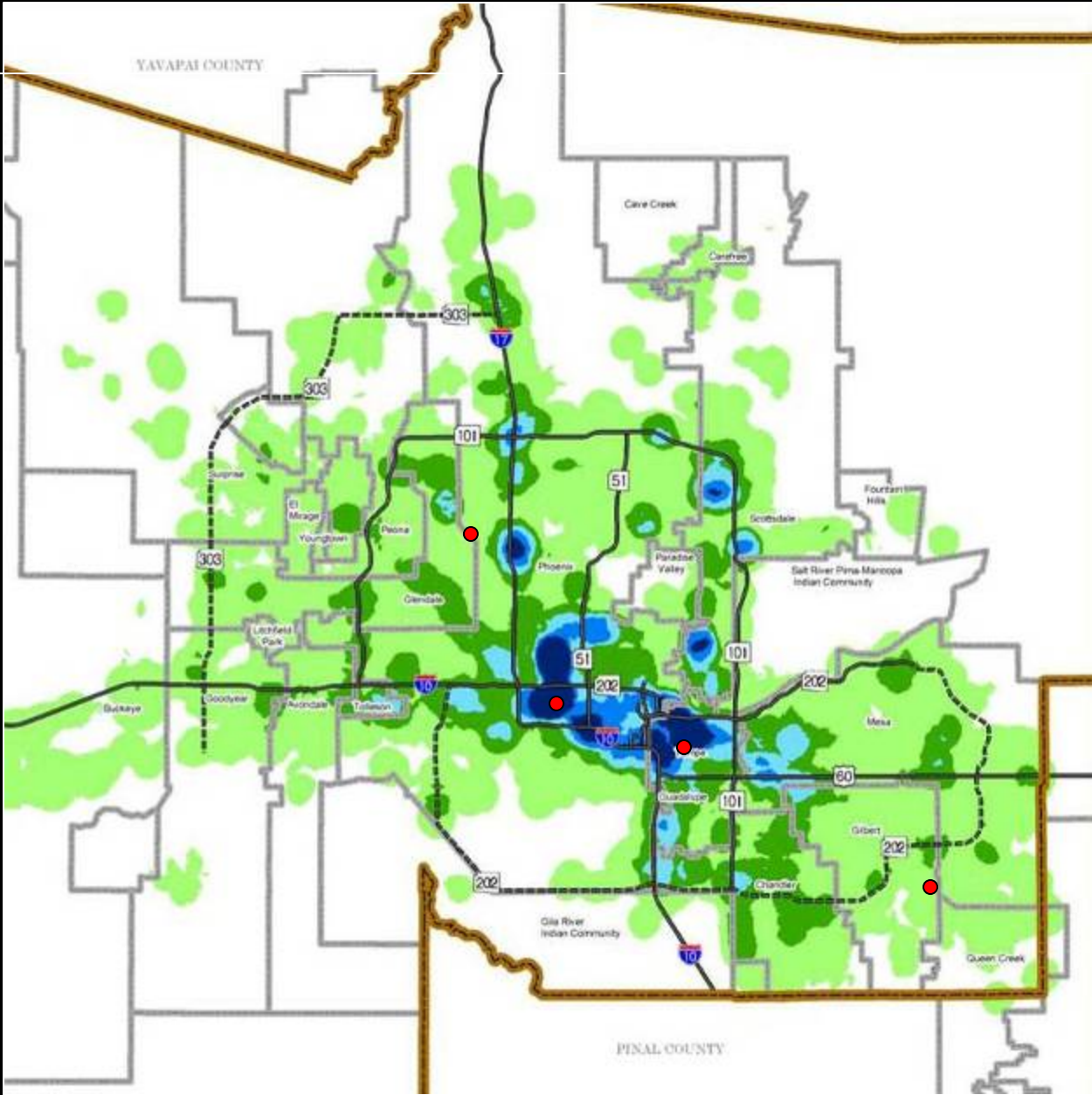
# EMPLOYMENT 2000

one university many places



# EMPLOYMENT 2025

one university many places



# CENTERS OF EXCELLENCE

**one university many places**

The West Campus is projected to grow from 7,500 students to 15,000 students as a liberal arts center.

The Capital Center (formerly Downtown Center) will become a campus of 15,000 students accommodating the University College, Extended Education, Nursing, Health Management, Public Policy, and Communications Schools.

The Tempe Campus (formerly Main Campus) is projected to maintain 50,000 students as a Research 1 University.

The Polytechnic Campus (formerly East Campus) emphasizes professional, technical and applied programs. It is projected to grow from 4,000 students to 15,000.



**West**



**Capital Center**



**Tempe**



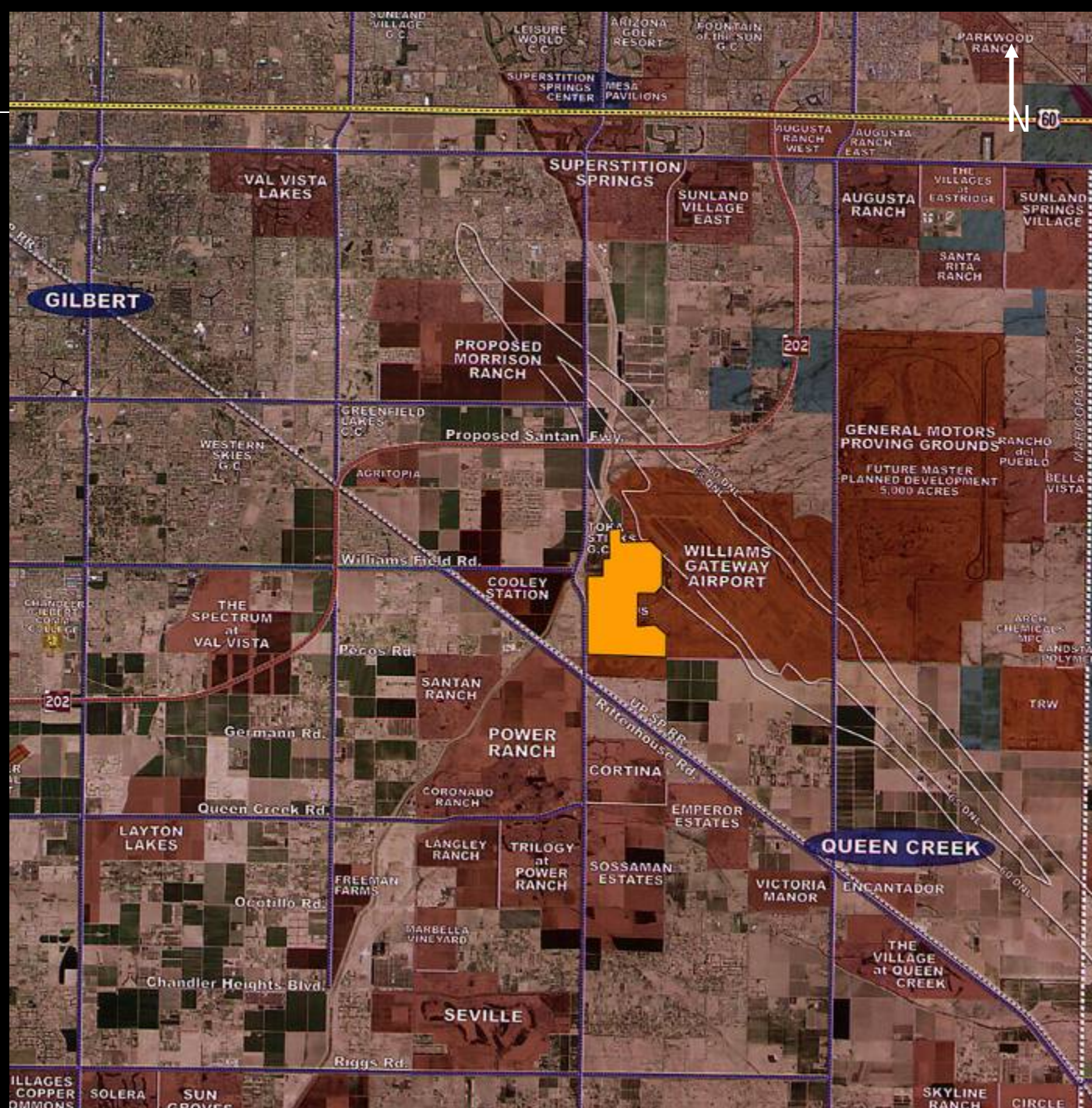
**Polytechnic**

# ASU POLYTECHNIC CAMPUS





# EAST VALLEY



The East Valley is one of the fastest growing sectors in the Phoenix metropolitan area.

It is projected that the Williams Gateway area will generate nearly 100,000 jobs over the next twenty years. It will become one of the largest employment centers in the Valley.

The towns of Mesa, Gilbert and Queen Creek have extensive plans for residential and commercial development.

The Airport is planning on developing a major passenger service with a new 300,000 passenger terminal.

DRAFT

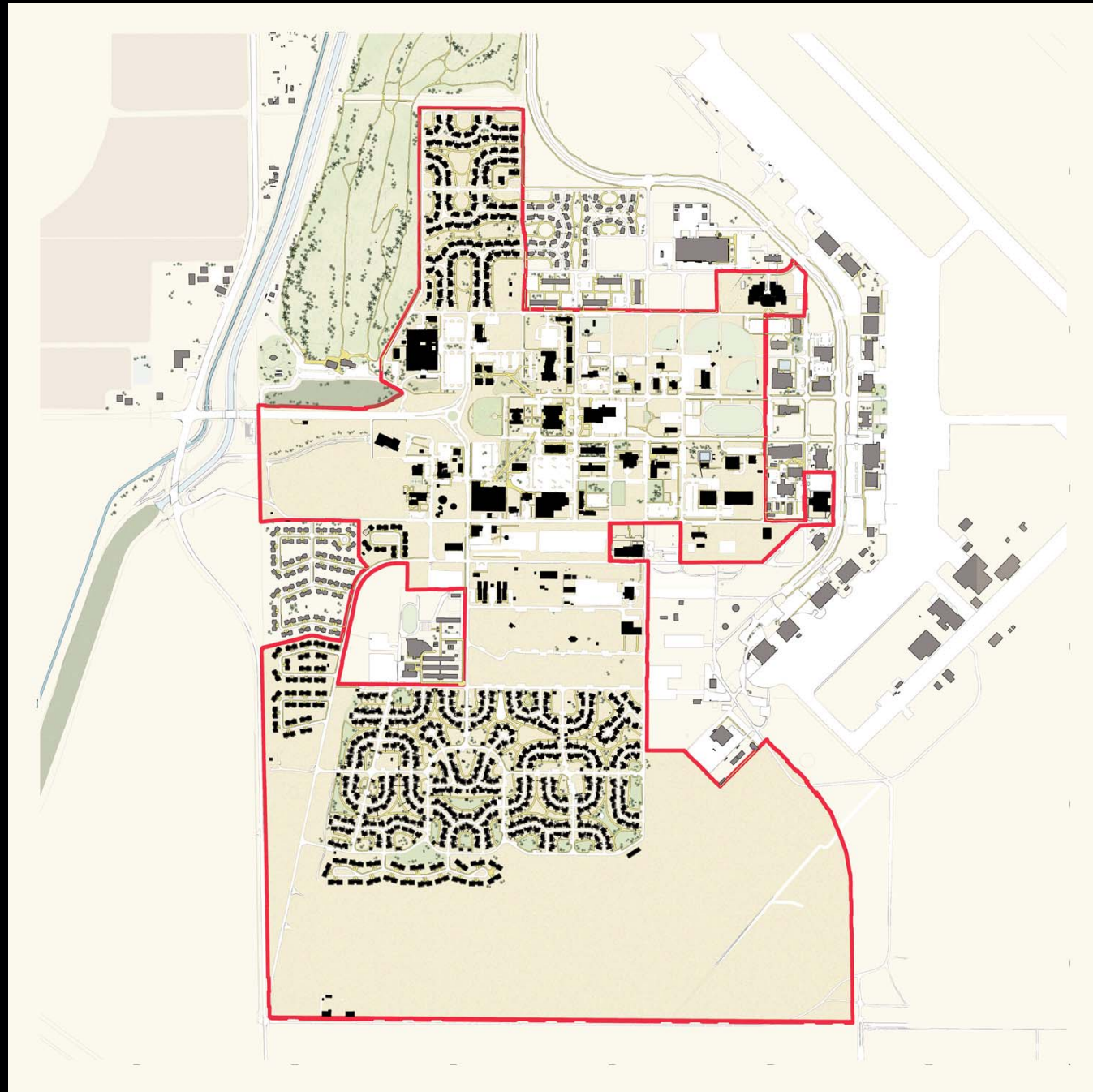
# PRELIMINARY CAMPUS NEEDS SUMMARY

Campus Emphasis Carnegie Classification	East Polytechnic Doc/Research Extensive					Fall 2002 - 2020 Difference
	Fall 02 Existing	Projected Current Need	2010 Proposed	2015 Proposed	2020 Proposed	
<b>Headcount Population</b>						
Undergraduate	2,146		8,132	10,572	13,215	11,069
Graduate	578		2,033	2,643	3,304	2,726
Off-Campus	402		1,519	1,975	2,468	2,066
<b>Total Students</b>	<b>3,126</b>		<b>11,684</b>	<b>15,190</b>	<b>18,987</b>	<b>15,861</b>
Faculty	151		530	660	786	635
Staff	155		685	909	1,138	983
<b>Total Population</b>	<b>3,432</b>		<b>12,899</b>	<b>16,759</b>	<b>20,911</b>	<b>17,479</b>
<b>Housing Based on FTE</b>	<b>Goal</b>					
Freshmen	75%	277	1,057	1,435	1,846	1,846
Upperclassmen	34%	412	1,572	2,135	2,746	2,746
Graduate	5%	15	70	96	123	123
Faculty/Staff	5%	12	50	65	81	81
Total Beds		350	717	2,749	3,732	4,795
<b>Beds/Total FTE Students</b>		<b>11%</b>	<b>36%</b>	<b>34%</b>	<b>34%</b>	
<b>Area</b>						
Academic Approx GSF		840,005	361,289	1,429,129	1,941,140	2,495,954
Auxilliary Approx GSF		0	25,443	100,643	136,700	175,771
Housing Approx GSF		792,107	241,605	934,003	1,266,317	1,625,089
<b>Total Approx GSF</b>		<b>1,632,112</b>	<b>546,377</b>	<b>2,151,241</b>	<b>2,919,664</b>	<b>3,750,990</b>
<b>GSF Ranges</b>				<b>3,600,000</b>	<b>to</b>	<b>3,900,000</b>

Data is based on preliminary analysis of space needs. Additional analysis is ongoing.

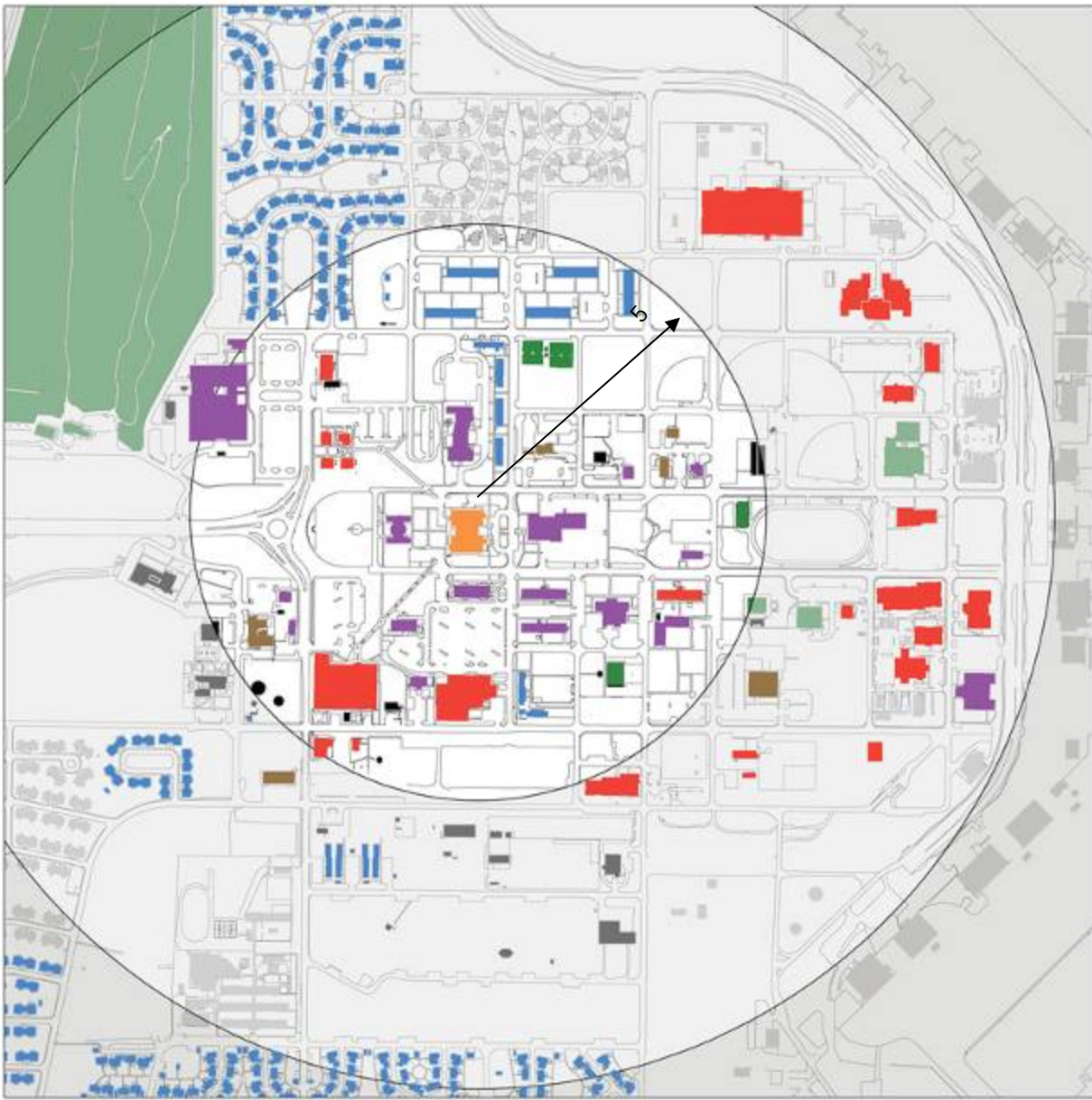
Cost is based on generic costs per gross square footage.

# Existing Plan



# Proposed Plan





# EXISTING BUILDING USE

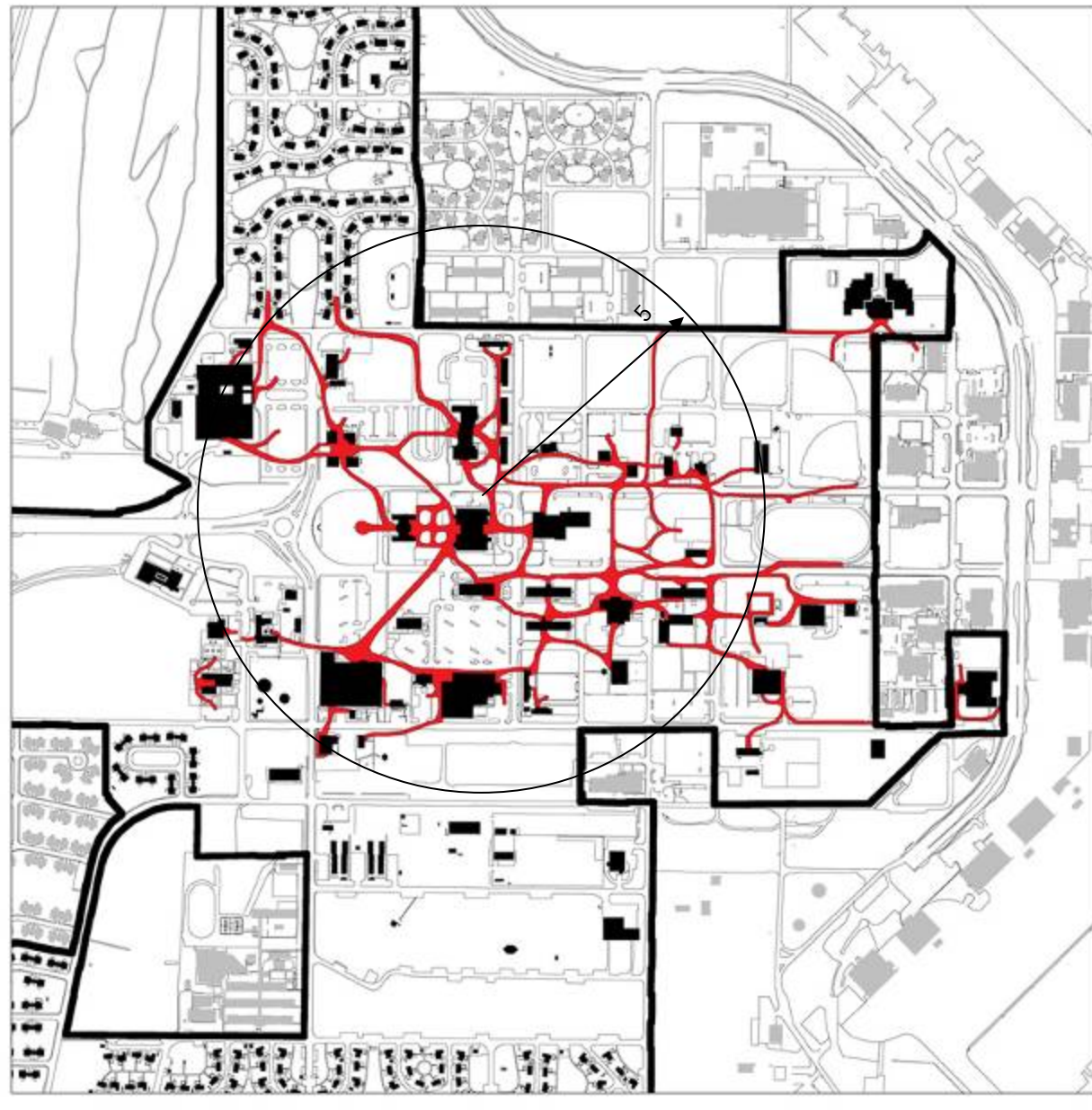
- Academic
- Housing
- Support
- Library
- Athletic/Recreation
- Service



# CIRCULATION



## Pedestrian Circulation



New Pedestrian Mall



Pedestrian Space



New Pedestrian Mall



Undefined Pedestrian Space



New Pedestrian Mall



Pedestrian Connections

# CIRCULATION



Pedestrian Circulation

Vehicular Circulation



# EXISTING PARKING



## Surface Parking

- Total spaces: 2,873
- Current estimated demand: 2,150





# EXISTING PARKING



## Surface Parking

- Total spaces: 2,873
- Current estimated demand: 2,150
- **460,000 s.f. of parking**
- **10.5 acres used**



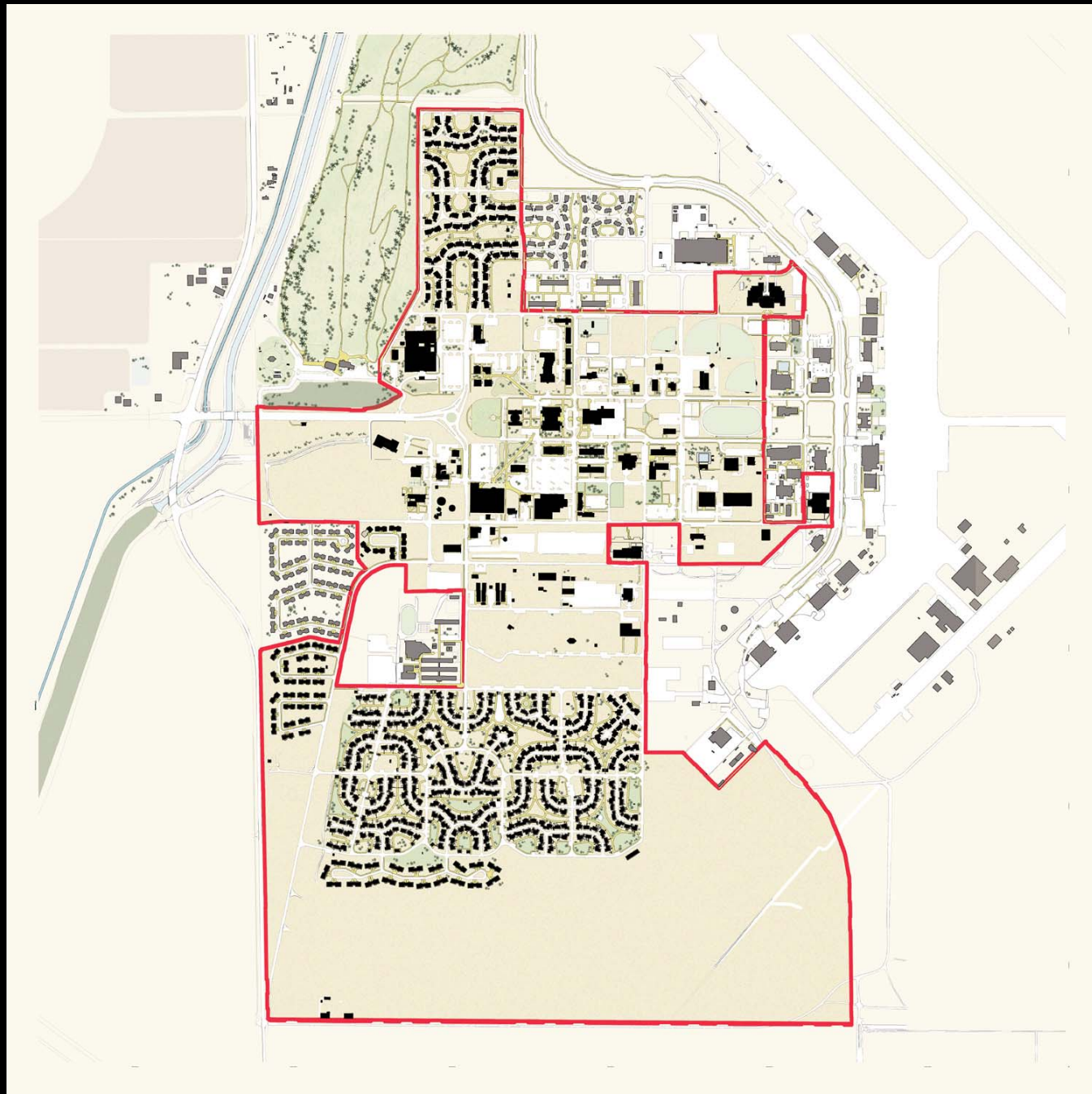
## EXISTING PARKING



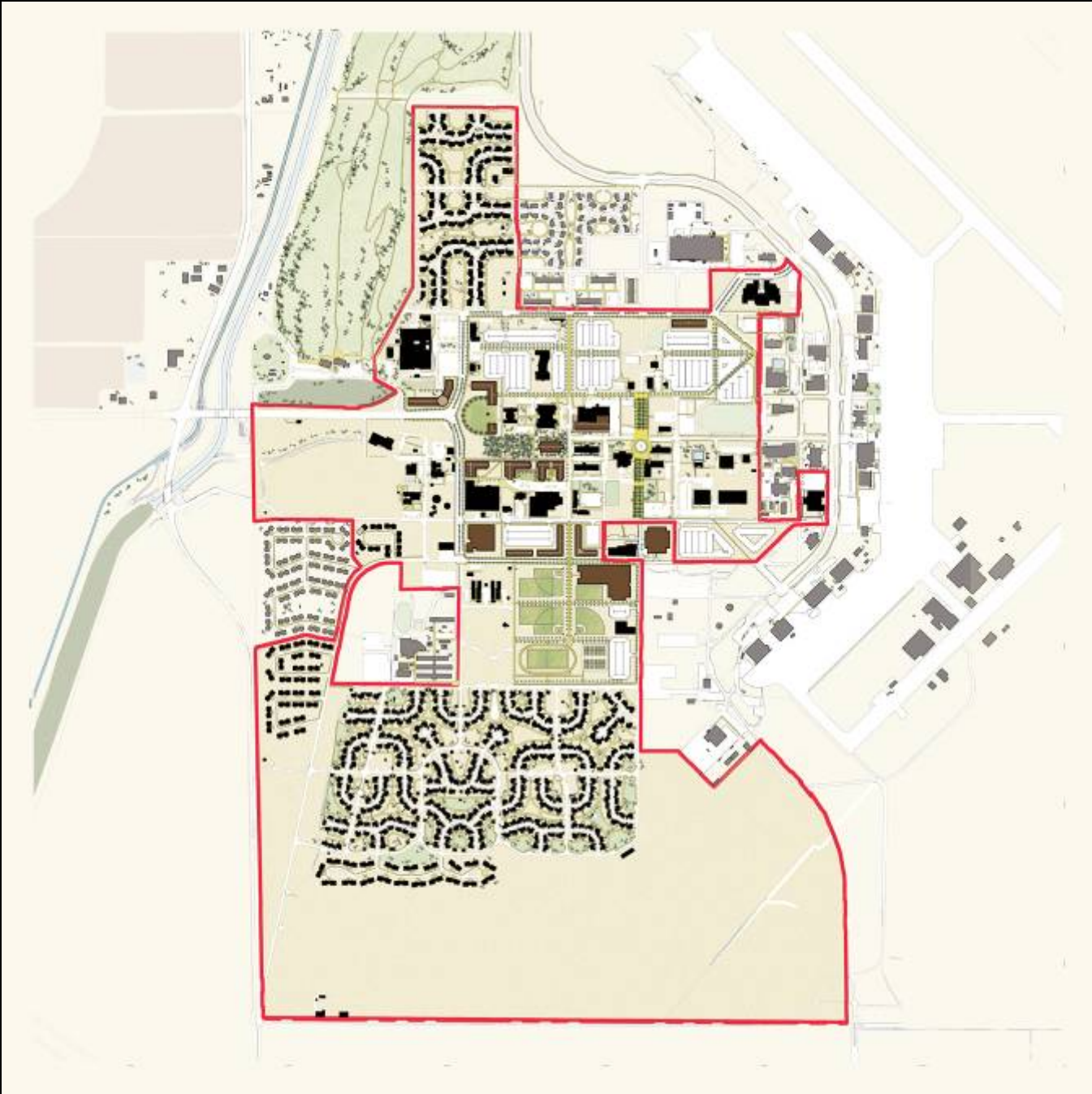
### Surface Parking

- Build-out estimated demand: 6,000 (assuming unchanged travel patterns)
- Approx. 30 Acres of Surface Parking

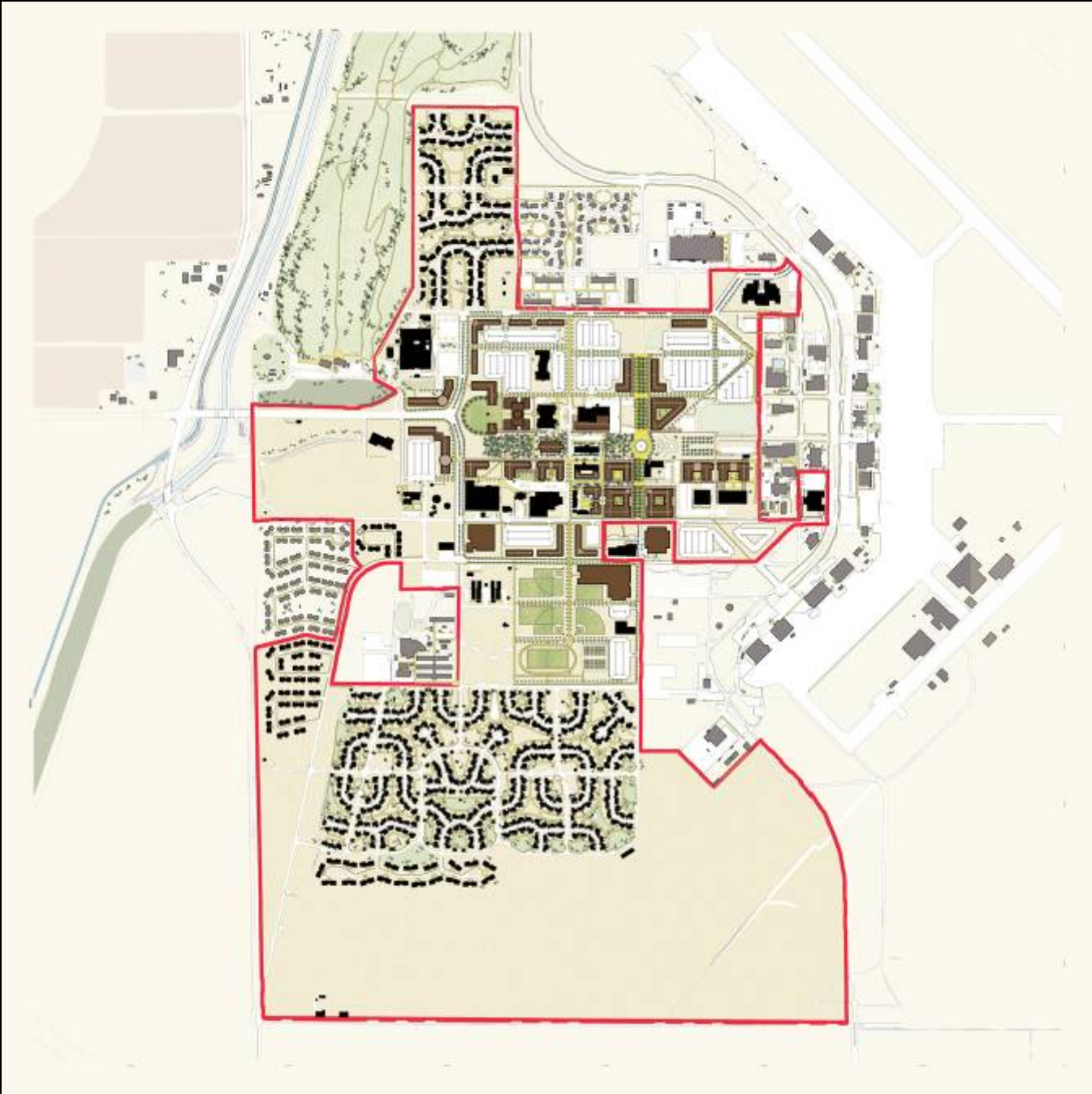
# Existing Plan



# Phase 1



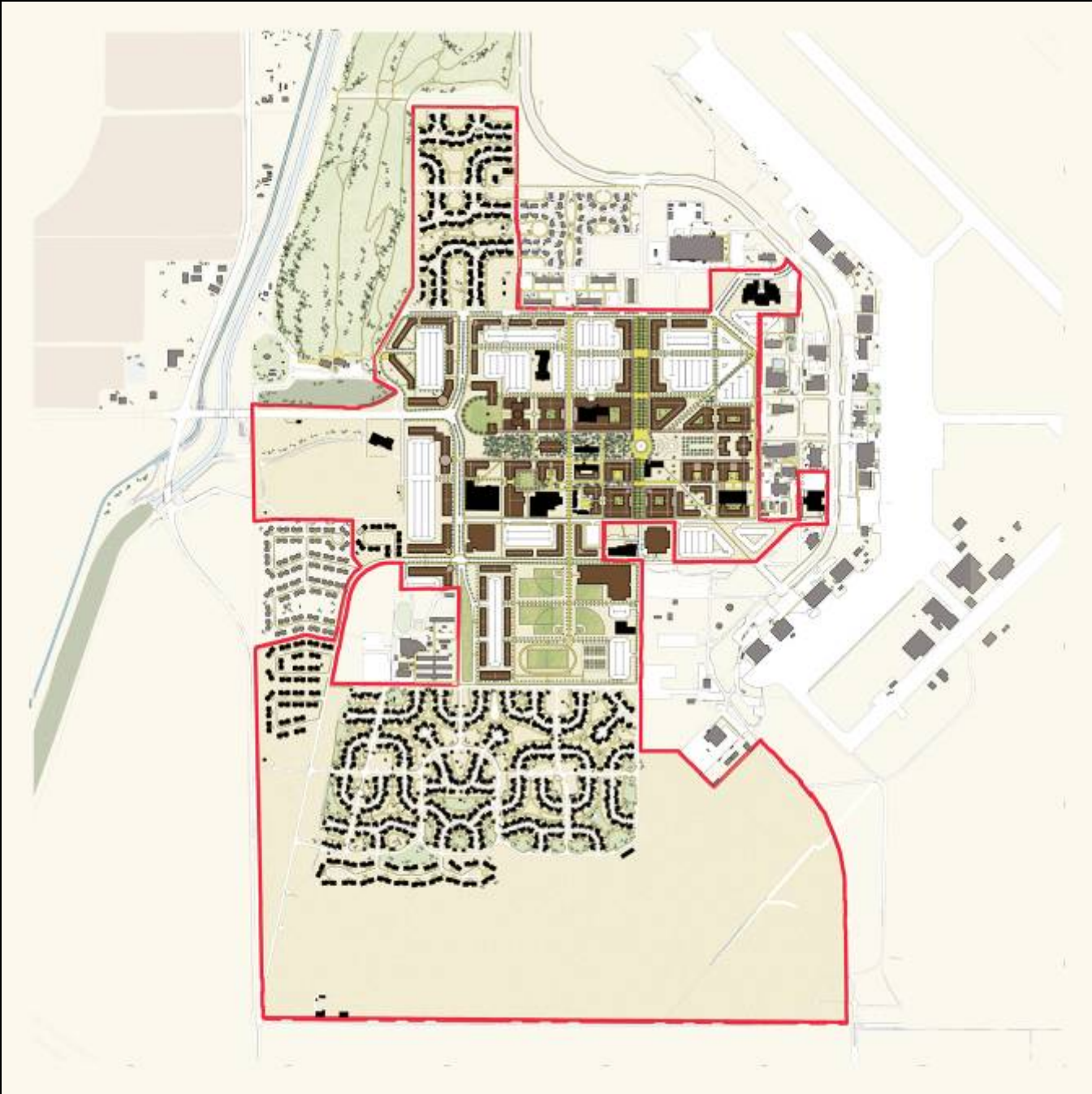
# Phase 2



# Phase 3



# Phase 4



# Proposed Plan



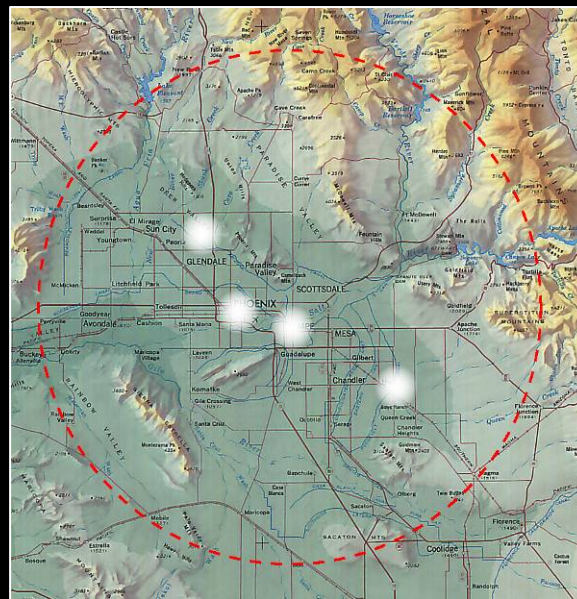




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Town Hall

October 5 2004

6:30-8:00 p.m.

[www.asu.edu/cdp](http://www.asu.edu/cdp)

# PROPOSED POLYTECHNIC



CGCC

Res Life Offices under residences  
Central Receiving/ Facilities Mgmt

One-Stop Student Services under residences

New Library

Campus Center









Central Malls

Shade structure over amphitheater

Central Plant

Recreation Center

Existing Housing to be replaced in future

-  ASU Existing
-  Other Existing
-  ASU New Academic
-  ASU New Auxiliary
-  ASU New Housing
-  ASU Administrative
-  ASU Recreation
-  Surface Parking

# Road Option B

