

**Association of University Architects
56th Annual Conference
University of Wisconsin - Madison
Tuesday, June 21, 2011**



MAKING CONNECTIONS



MAKING CONNECTIONS
UNIVERSITY OF WISCONSIN - MADISON

Arizona State University Downtown Phoenix Campus

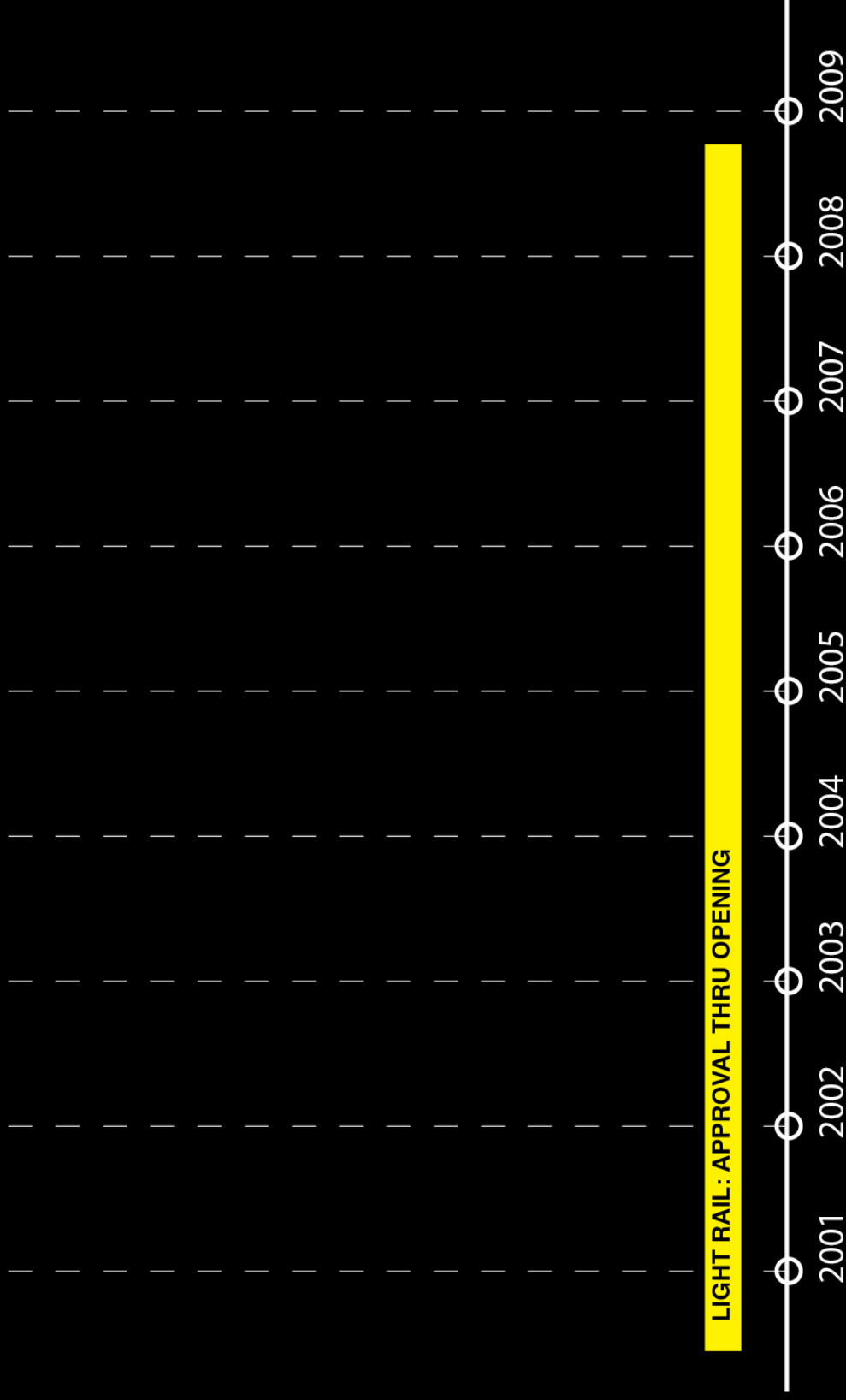


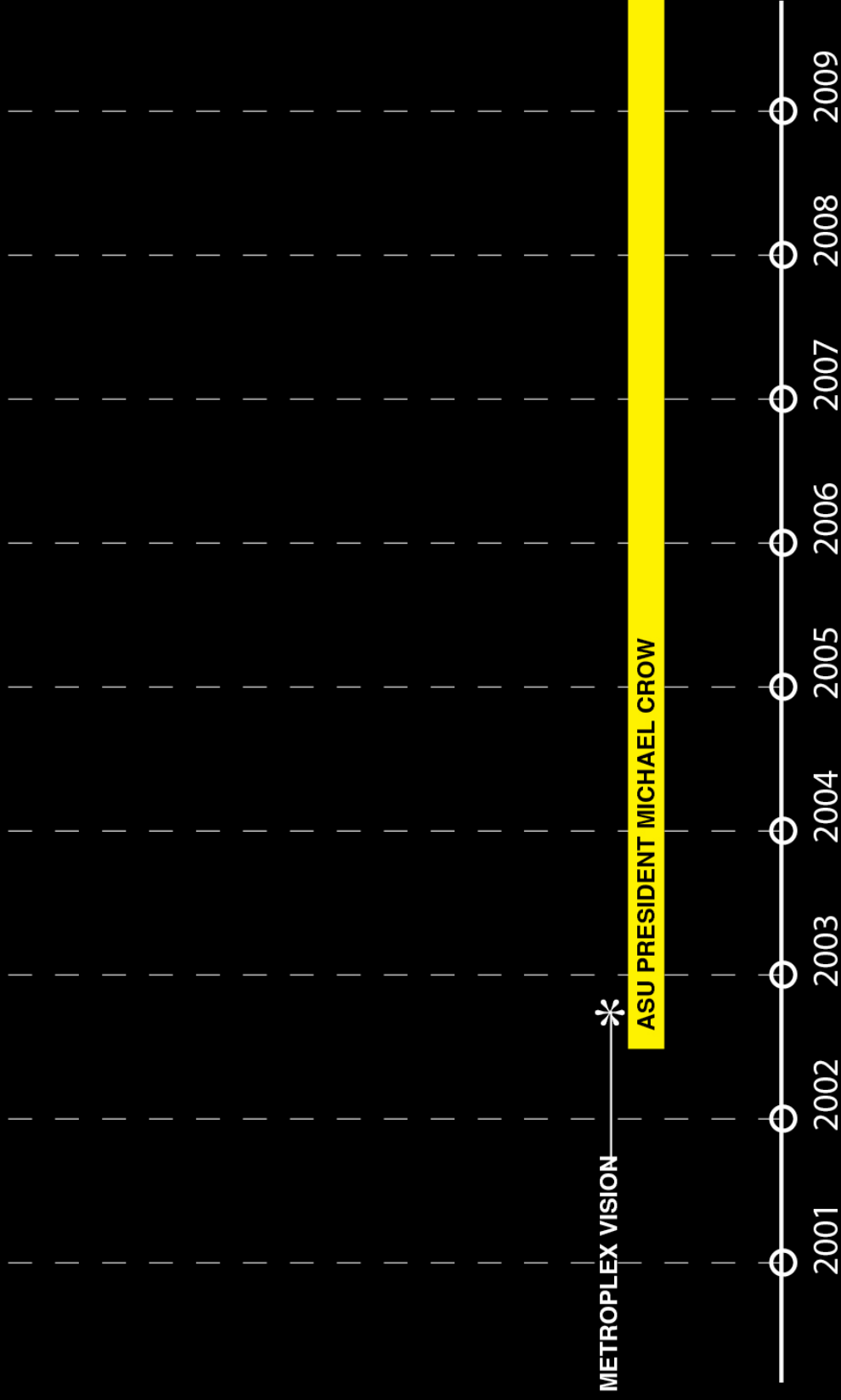
Phoenix Mayor
Phil Gordon
2004 --

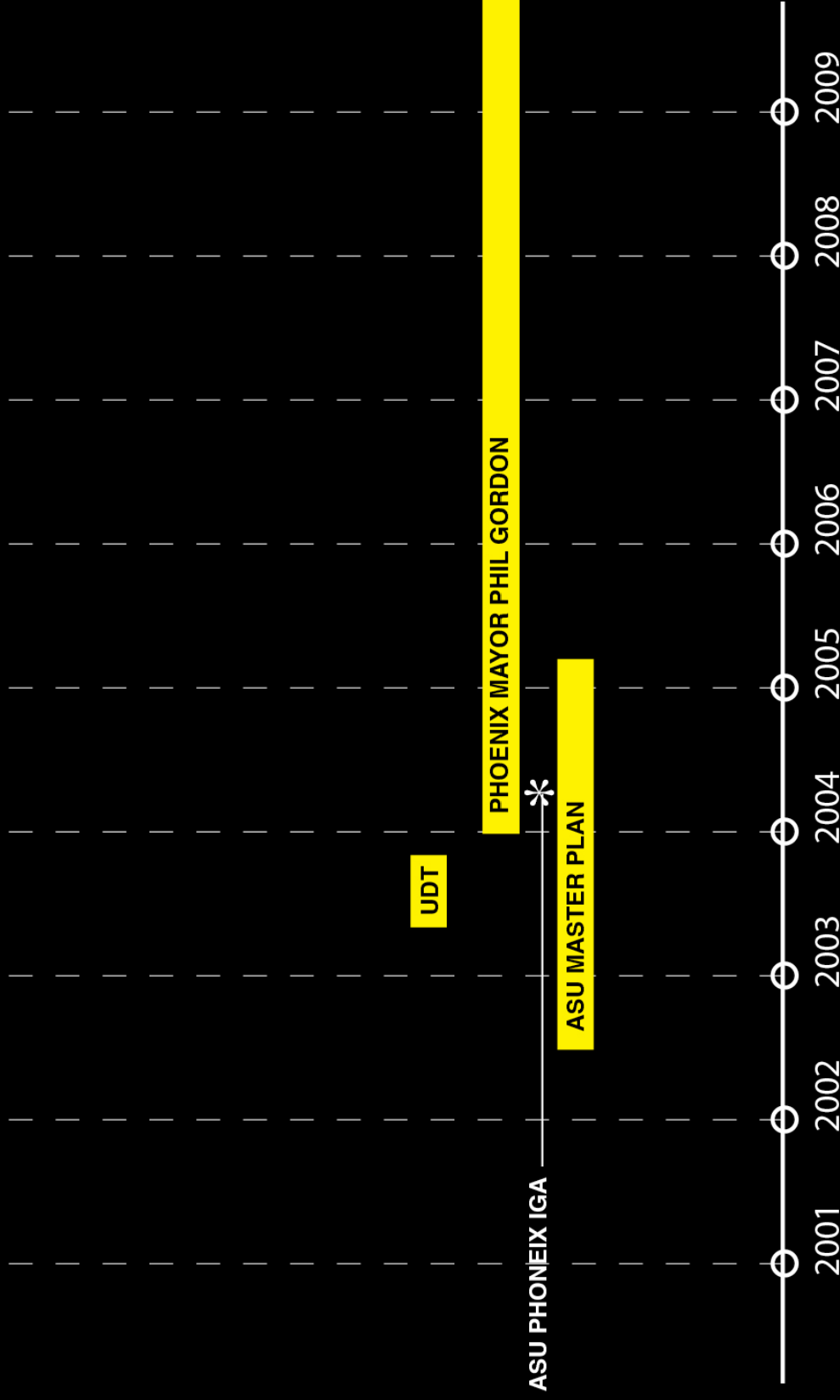
ASU President
Michael Crow
2002 --

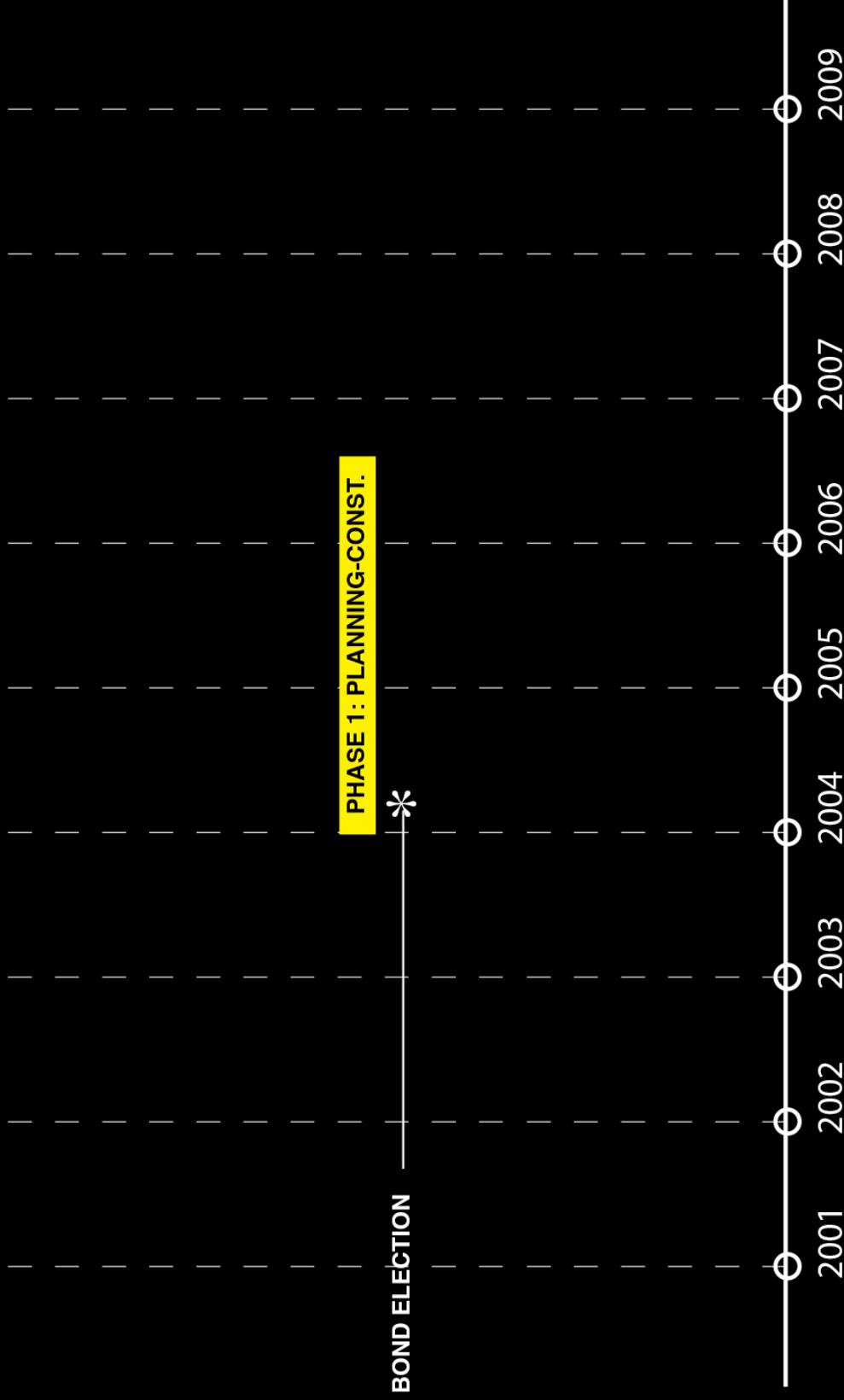
ASU CAPITAL CENTER CAMPUS



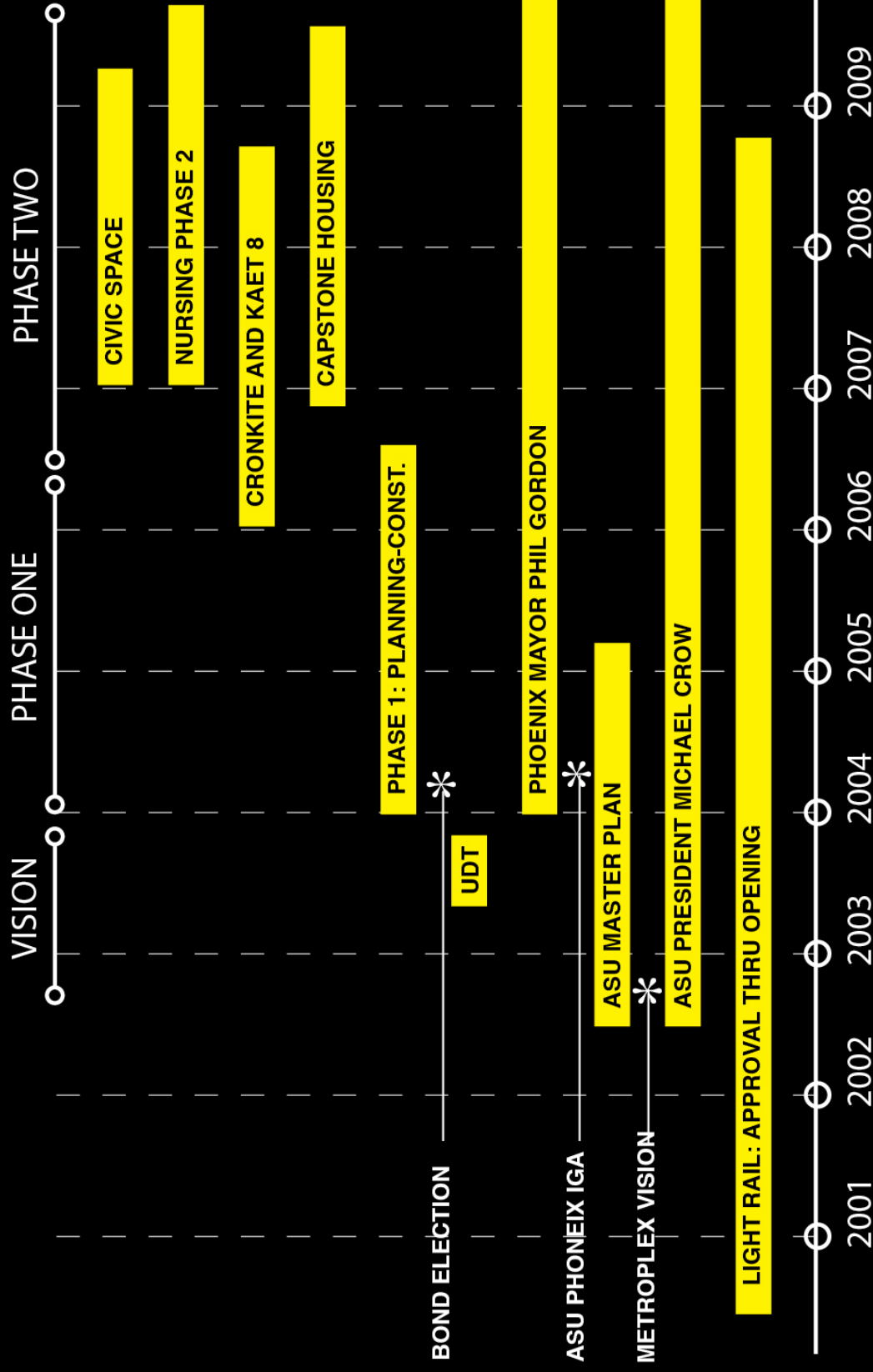












Arizona State

UNIVERSITY PLANNER

Managing intersection of academic, financial and capital planning

PROVOST

Responsible for academic planning and community relations

REAL ESTATE DEVELOPMENT

Responsible for city and private development contracts

UNIVERSITY ARCHITECT

Responsible for planning, design and graphics/branding

DEAN, COLLEGE OF DESIGN

Responsible for community relations related to campus planning

CAPITAL PROGRAM

MANAGEMENT GROUP

Responsible for project management

PUBLIC AFFAIRS

Community relations and liaison to the Office of the Mayor

City of Phoenix

DEPUTY CITY MANAGER

Responsible for financial planning, contracts and community affairs

PLANNING AND DEVELOPMENT

Responsible for project contracts and project management

PARKS AND RECREATION

Responsible for all aspects relate to Civic Space and Taylor Mall

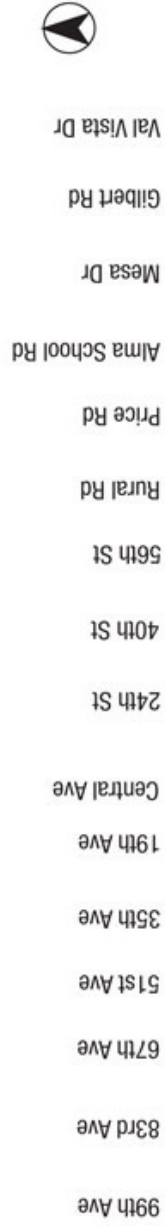
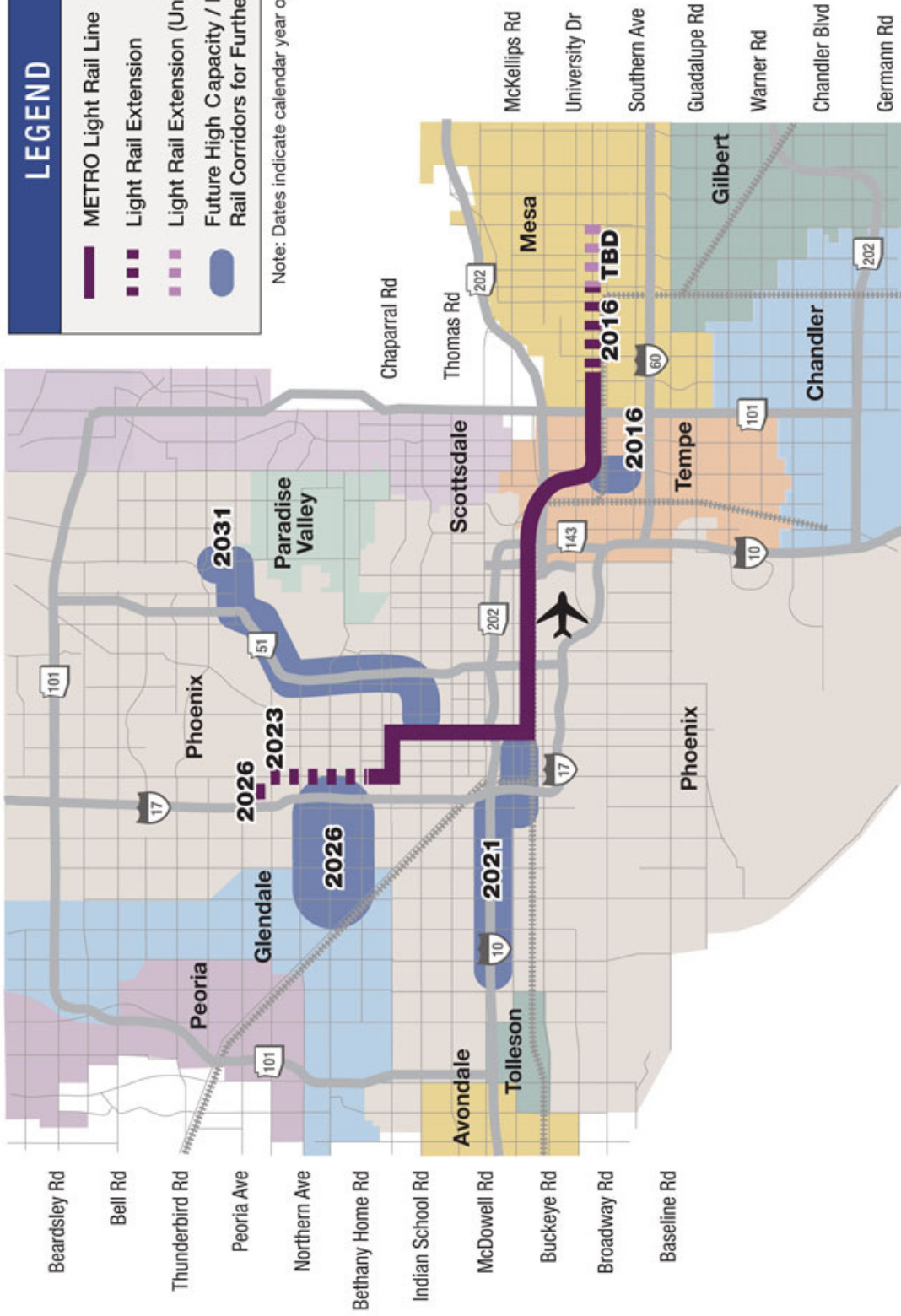


Organizational Chart

LEGEND

- METRO Light Rail Line
- Light Rail Extension
- Light Rail Extension (Unfunded)
- Future High Capacity / Light Rail Corridors for Further Study

Note: Dates indicate calendar year openings





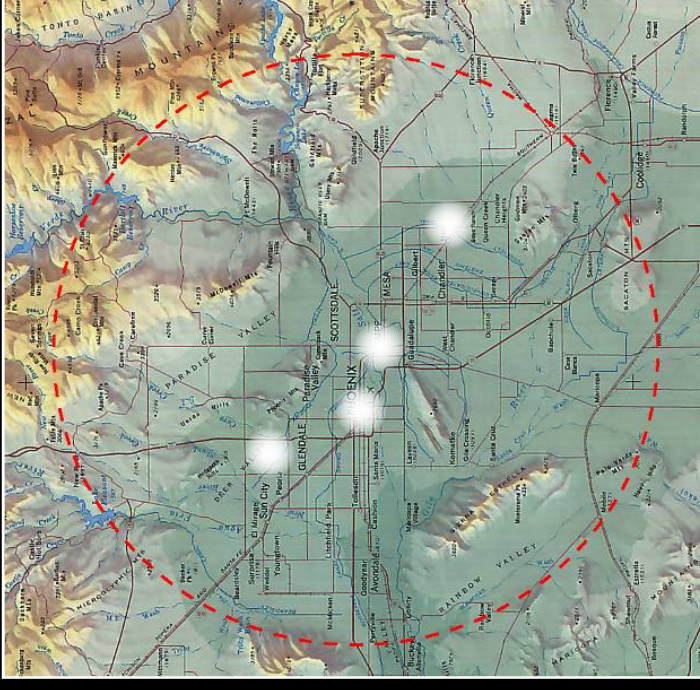
CAMPUS AS CIVIC SPACE

ARIZONA STATE UNIVERSITY

**INTEGRATED and EMBEDDED
COMMUNITY AND CAMPUS**

**COMMUNITY AND CAMPUS AS
CIVIC SPACES**

**COMMUNITY AND CAMPUS OF
WELL CONNECTED DISTRICTS**



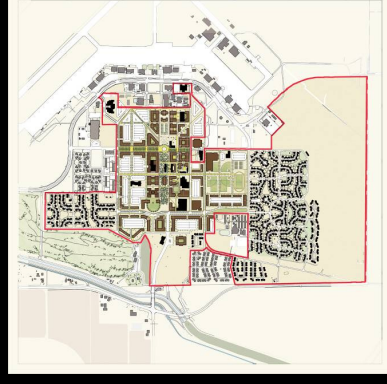
Tempe



West



Polytechnic



Downtown



The Metroplex and a New American University

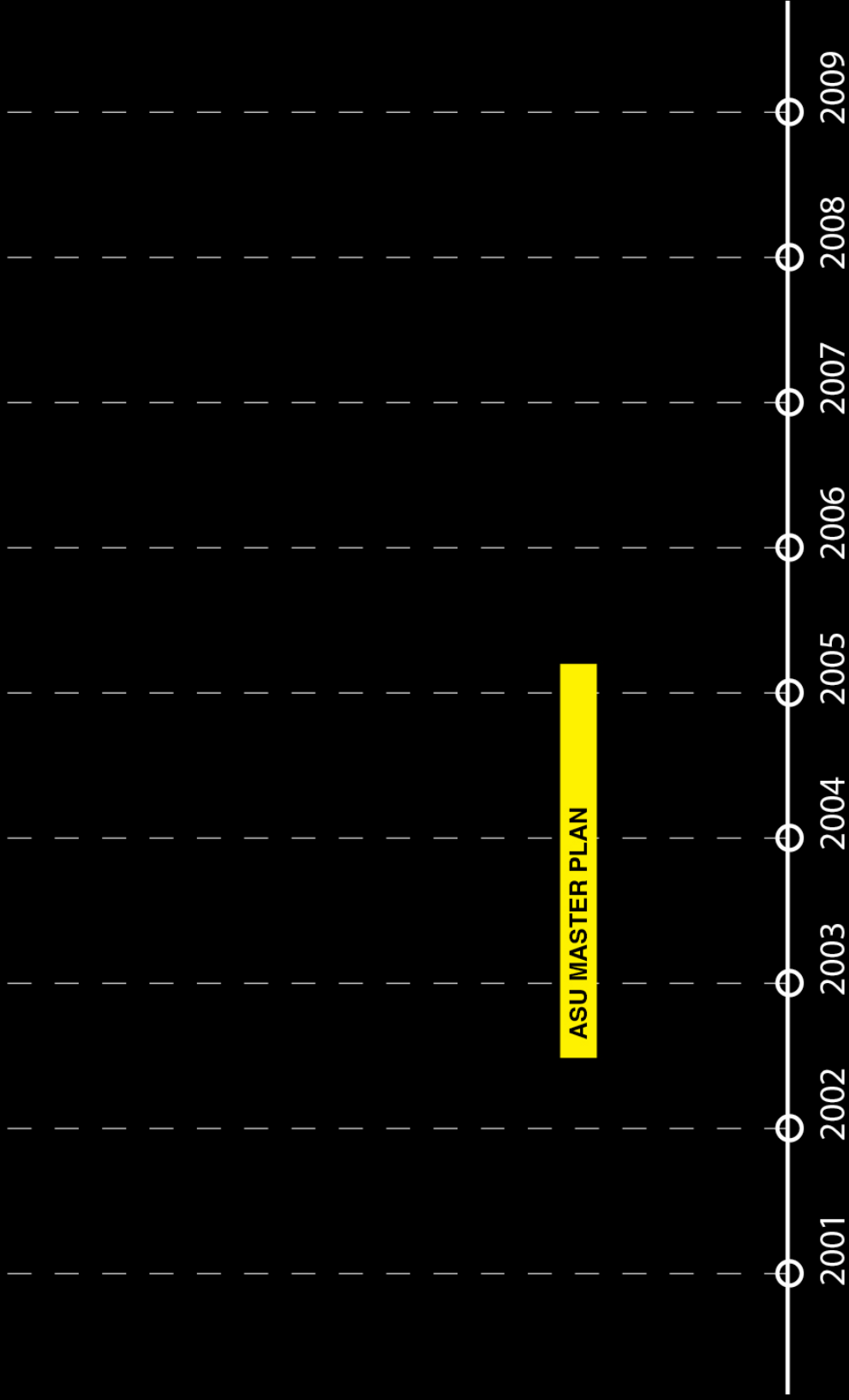
The City of Phoenix, at the heart of the booming metropolitan area known as the Valley of the Sun, is poised to become one of the great desert cities of the world. ASU, already a force throughout metropolitan Phoenix, is poised to become a new American university—a comprehensive metropolitan research university rooted in place, yet with a reach that extends throughout the world. The futures of the City and the University are intertwined and both will grow to greatness together or not at all.

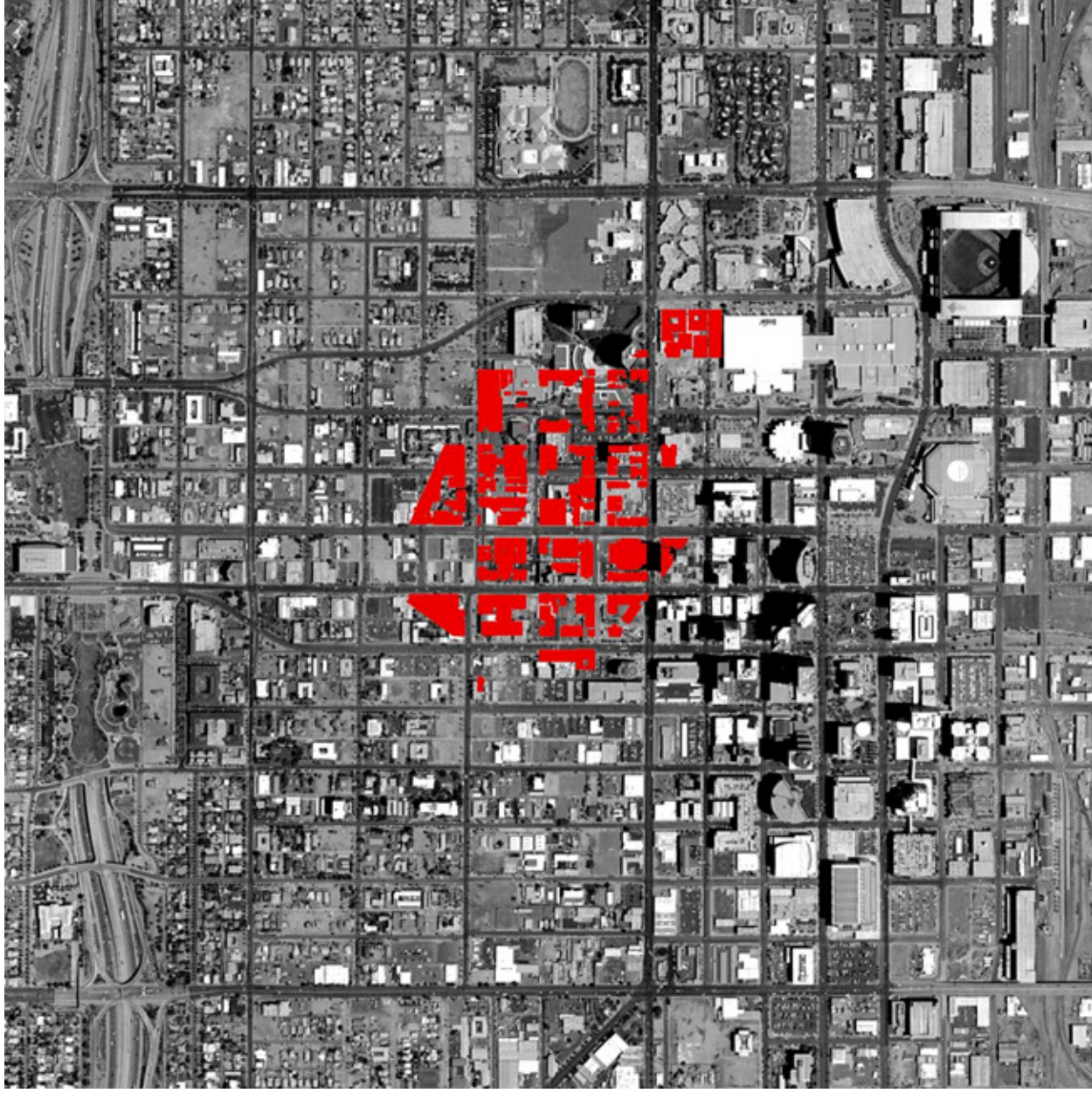
“Consistent with our objective to be socially embedded in our metropolitan region, Arizona State University seeks to enhance its downtown Phoenix presence and plans to transform its downtown center into a campus.

The presence of our existing downtown Center and the availability of land position ASU to become a key stakeholder in the revitalization of downtown Phoenix.”

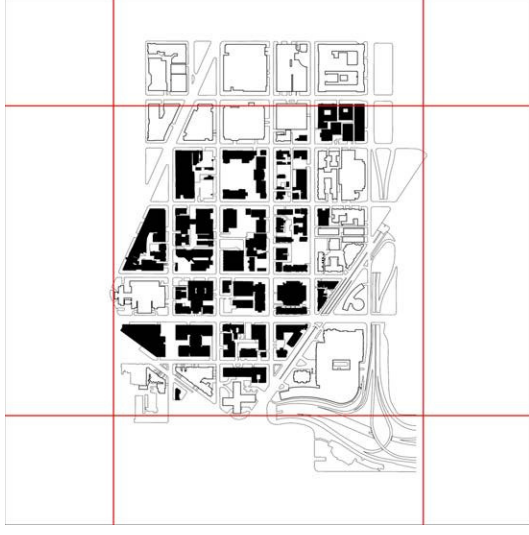
Michael Crow

A New American University: The New Gold Standard
November 2002





CONTINUOUS CAMPUS



GEORGE WASHINGTON UNIVERSITY
Washington, DC (Founded 1821)

POPULATION:

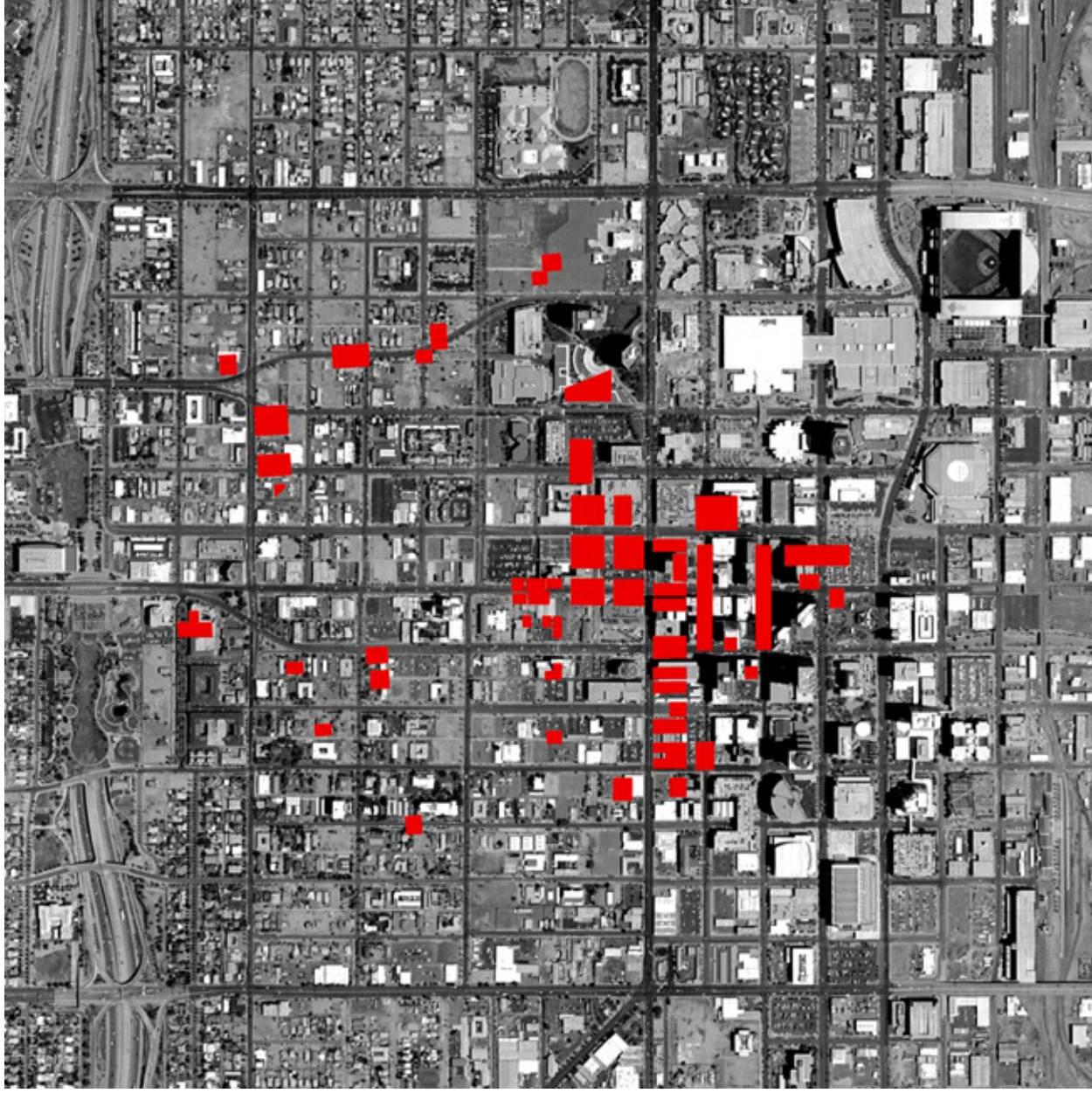
Undergraduate – 7,420
Graduate – 10,124
Total Student Population – 17,544
Faculty – 4,627
Staff – 2,872
Total Campus Population – 25,043

ON-CAMPUS HOUSING:

Undergraduate – 6,112
Graduate/Married – 0
Faculty – 0

LAND USE:

Buildings – 4,938,107 gsf
Land – 43 acres
GSF/Acre – 114,840
Parking – 3,046 spaces



DISPERSED CAMPUS



NEW YORK UNIVERSITY
New York, NY (Founded 1831)

POPULATION:

Undergraduate – 18,628
Graduate – 18,522
Total Student Population – 37,150
Faculty – 2,647
Staff – 3,623
Total Campus Population – 43,420

ON-CAMPUS HOUSING:

Undergraduate – NA
Graduate/Married – NA
Faculty – NA

LAND USE:

Buildings – NA
Land – NA
GSF/Acre – NA
Parking – NA

*the new
phoenix metro*

asu capitol center

presentation teams

will bruder

Smithgroup

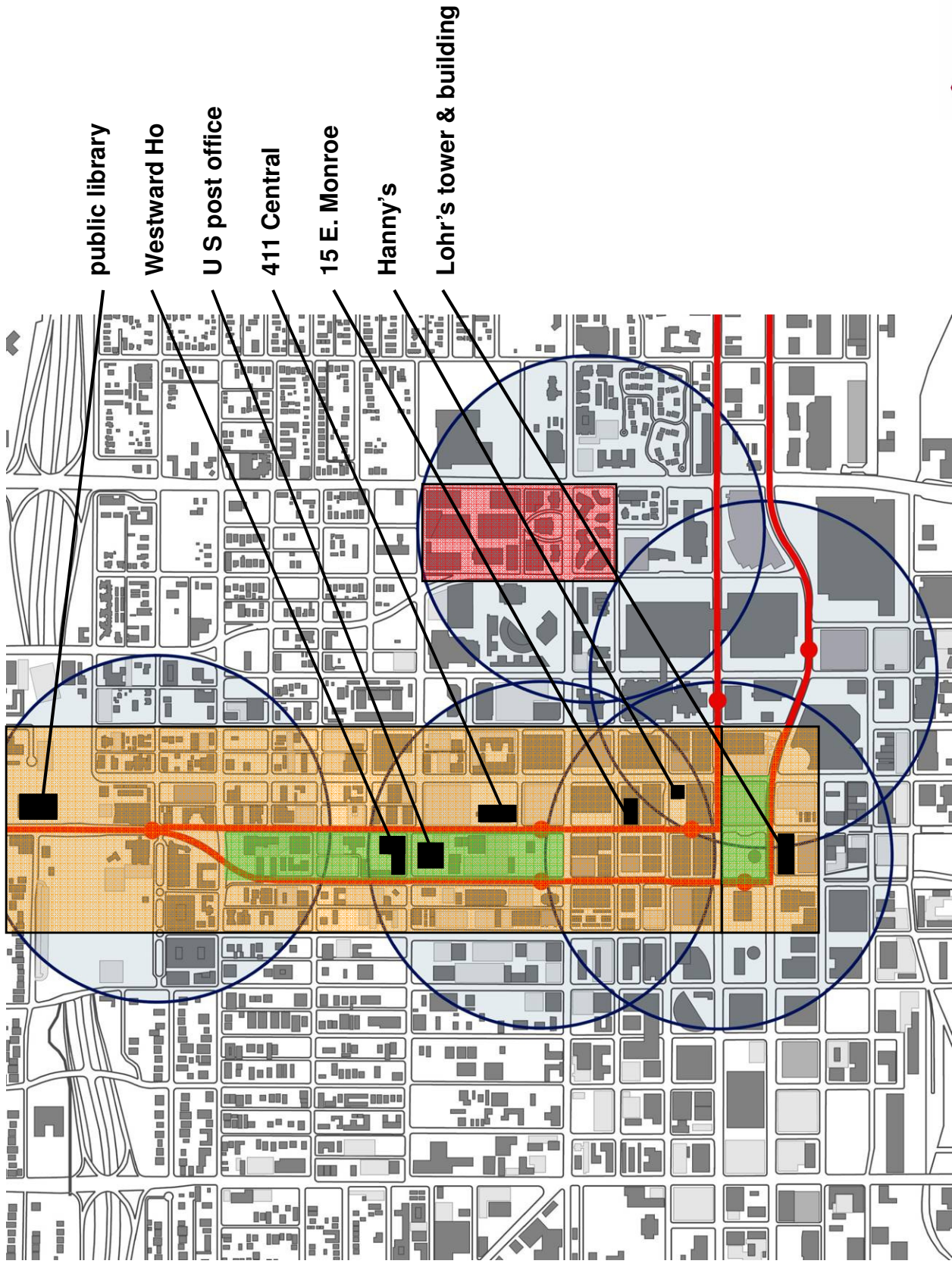
Architekton

Debartolo architects

Ten Eyck Landscape Architects

4 27 04

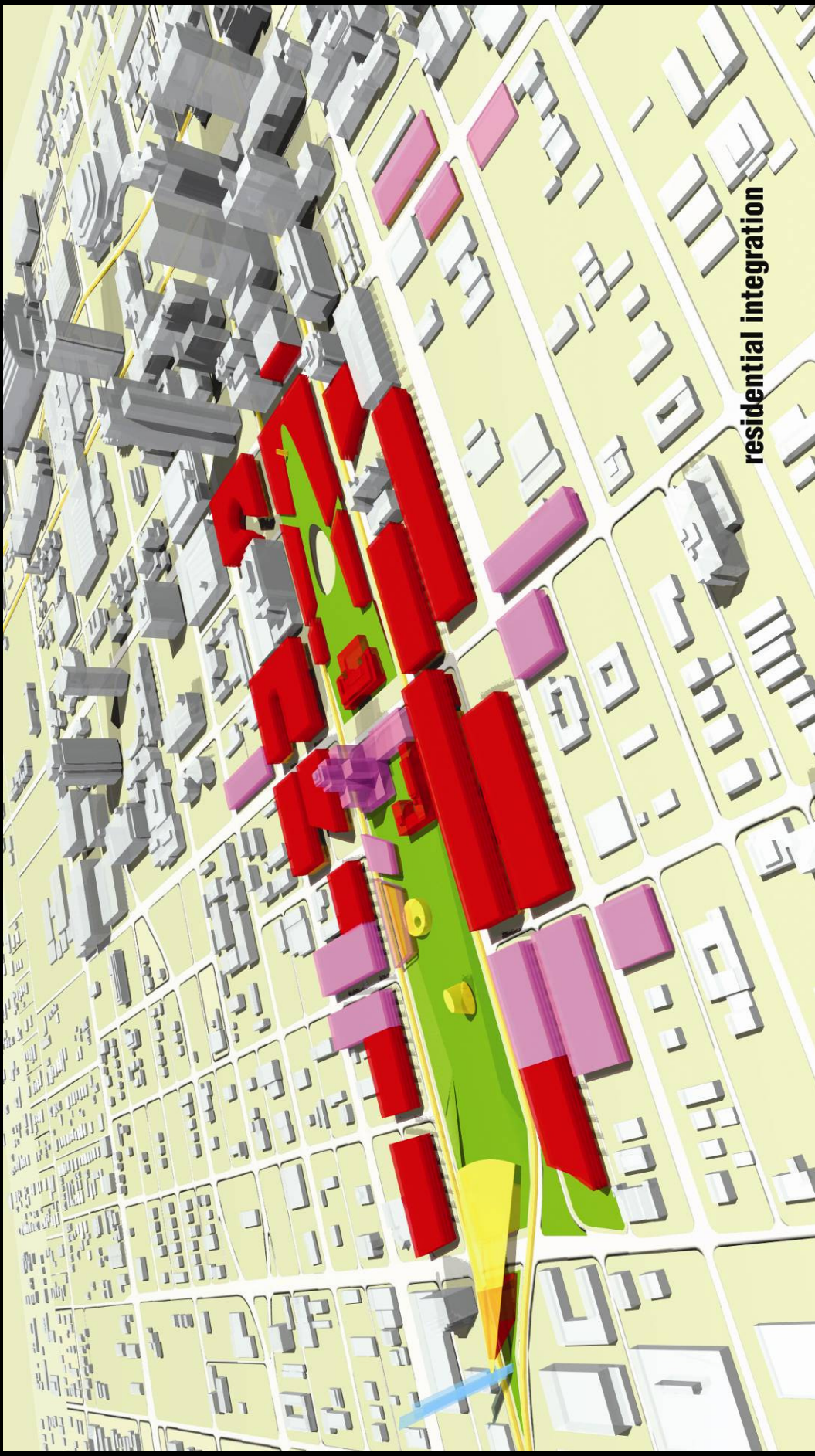




PRIMARY STUDY AREA

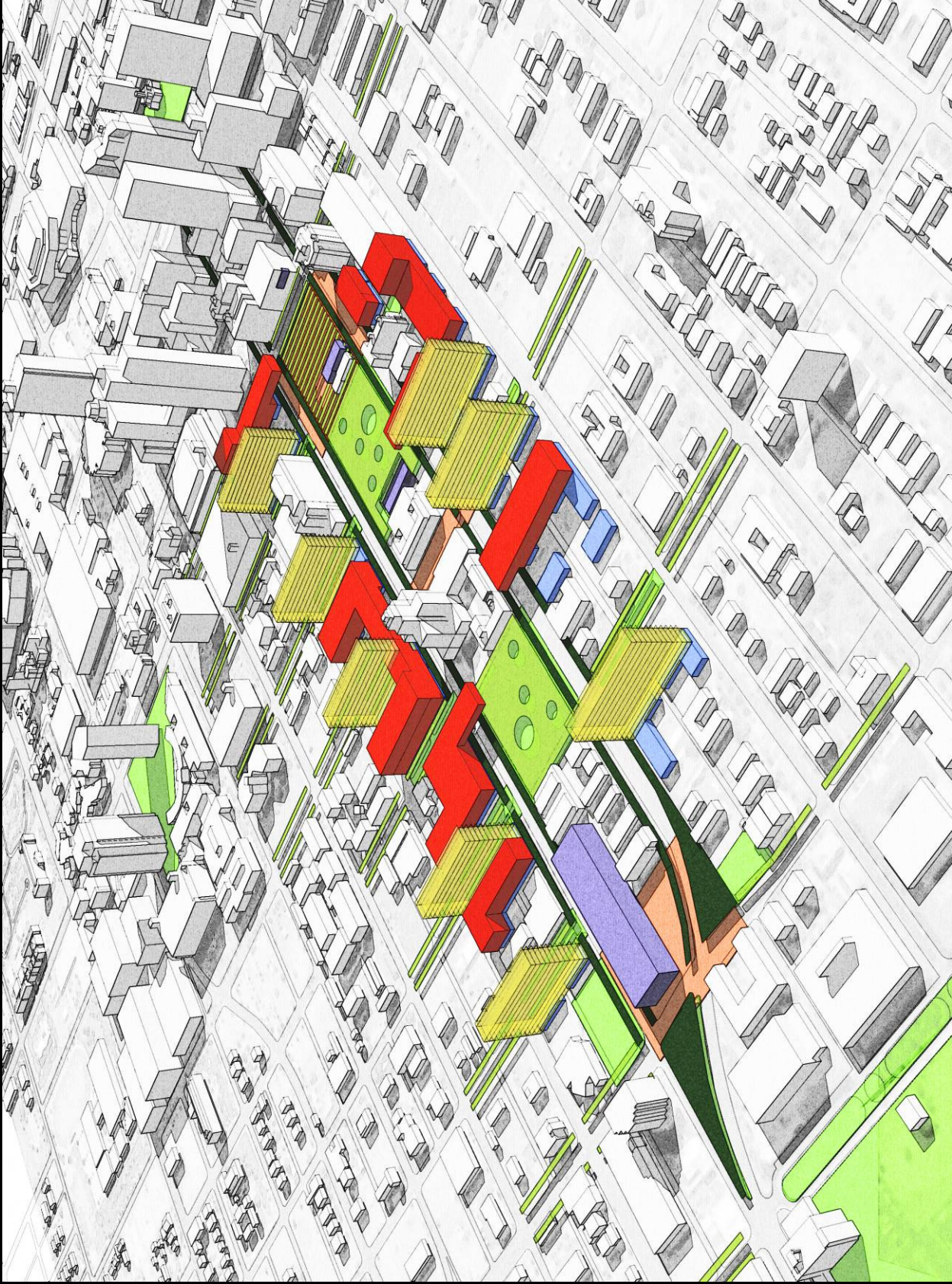


PROCESS- WORKSHOPS—SCHEMATICS—FEEDBACK

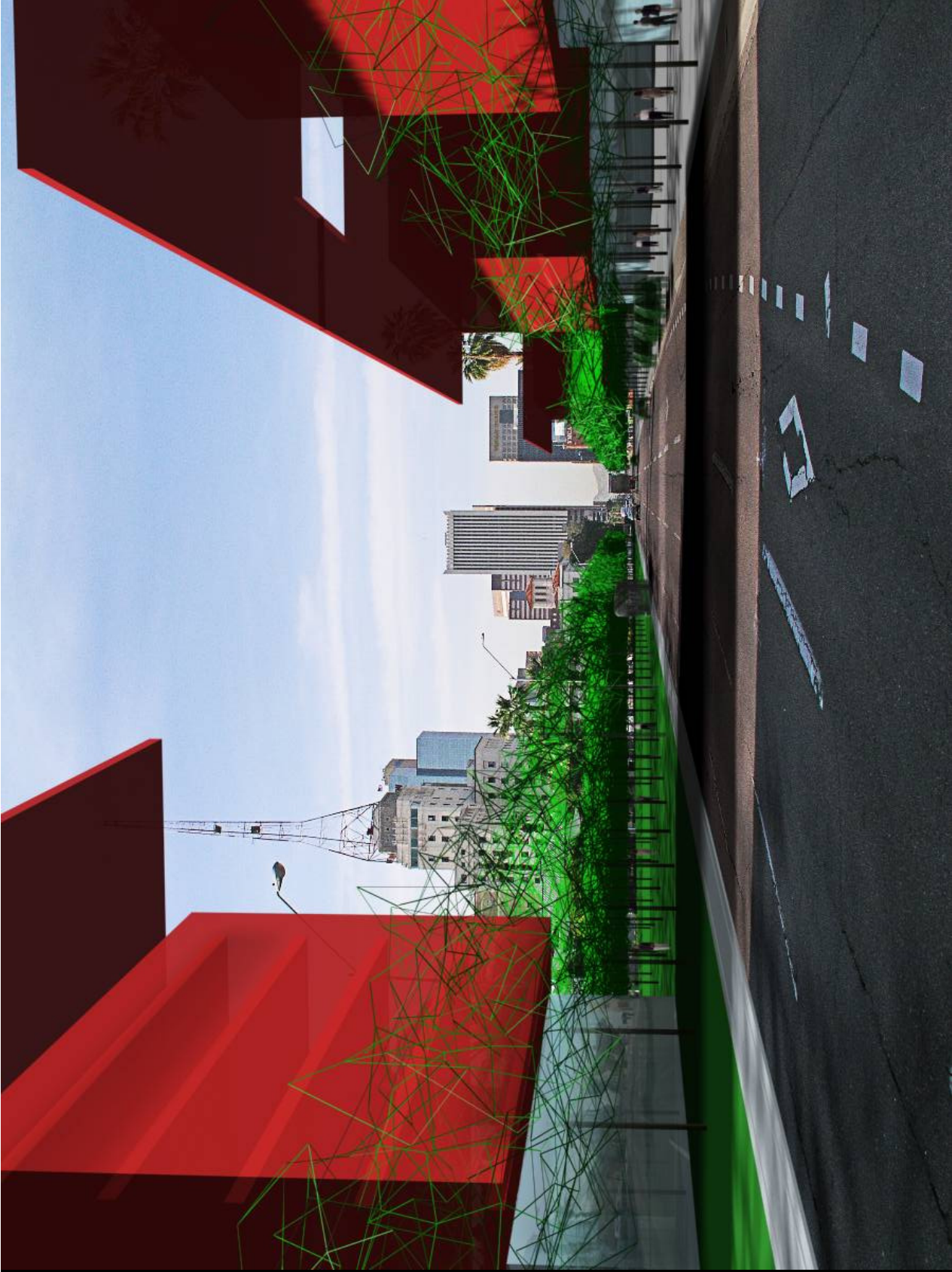


residential integration

CENTRAL PARK – Will Bruder

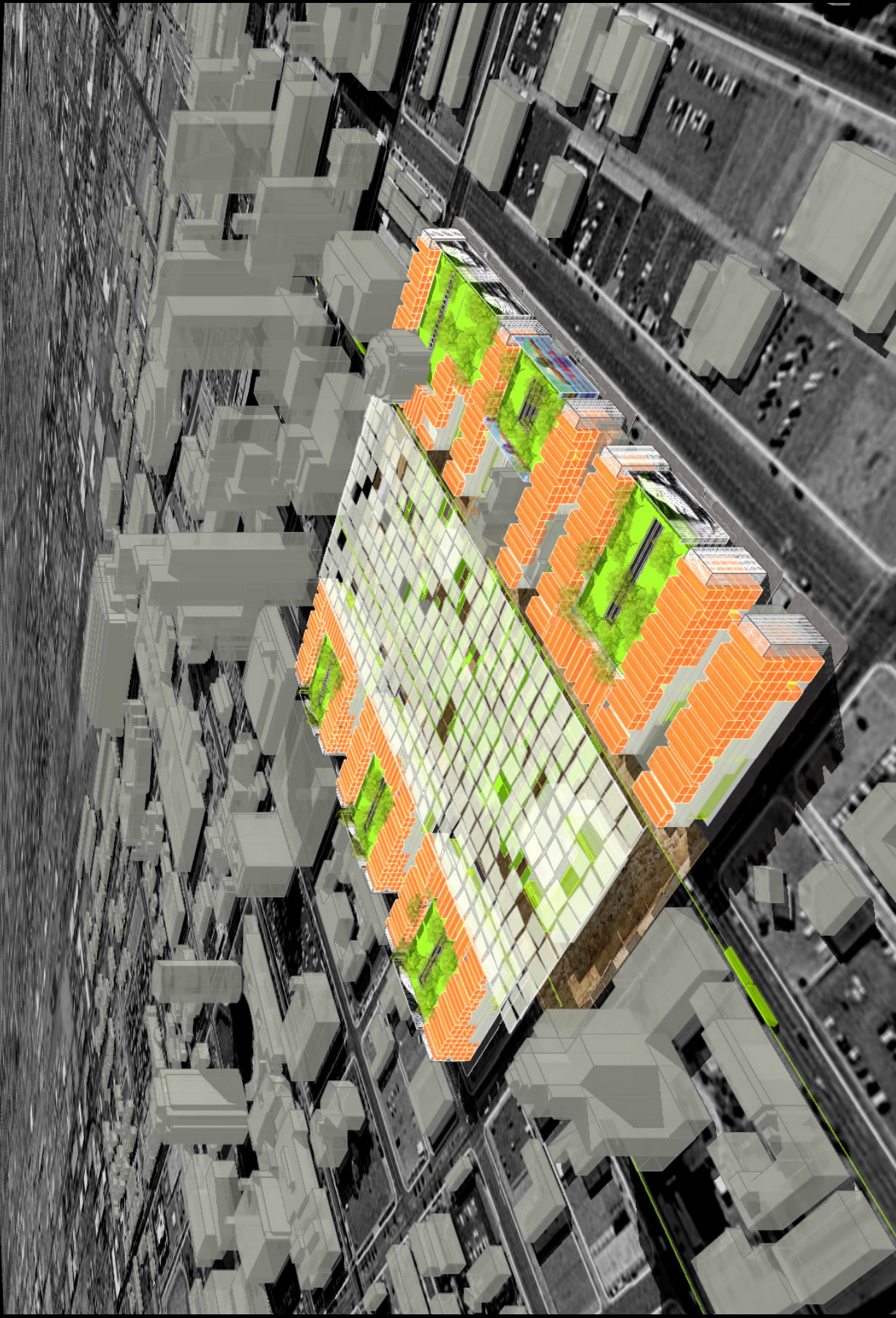


CENTRAL PARK - Architekton

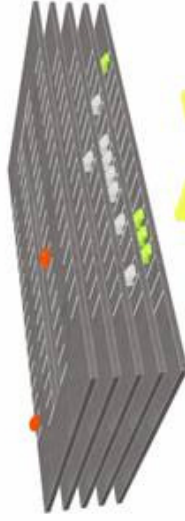


ideas

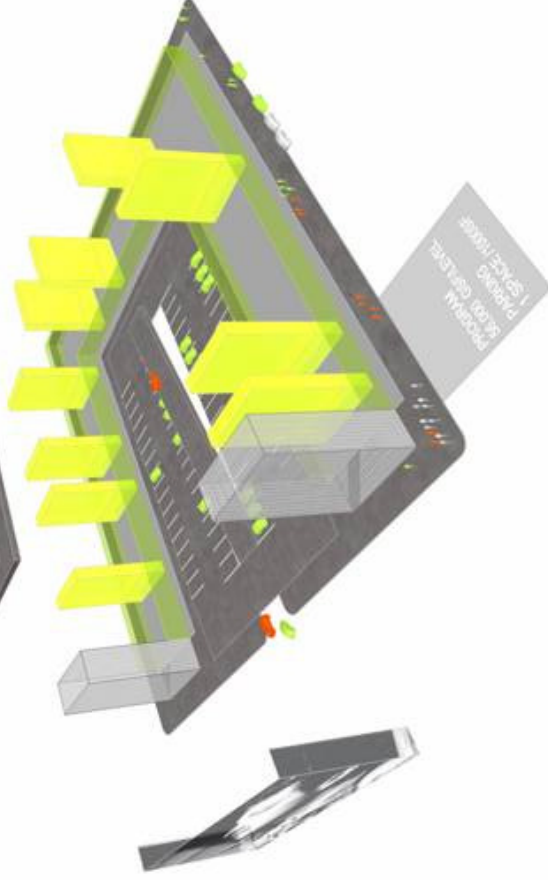
sun + shade
city in the desert



CENTRAL COMMONS - DeBartolo

RESIDENTIAL**ACADEMIC**

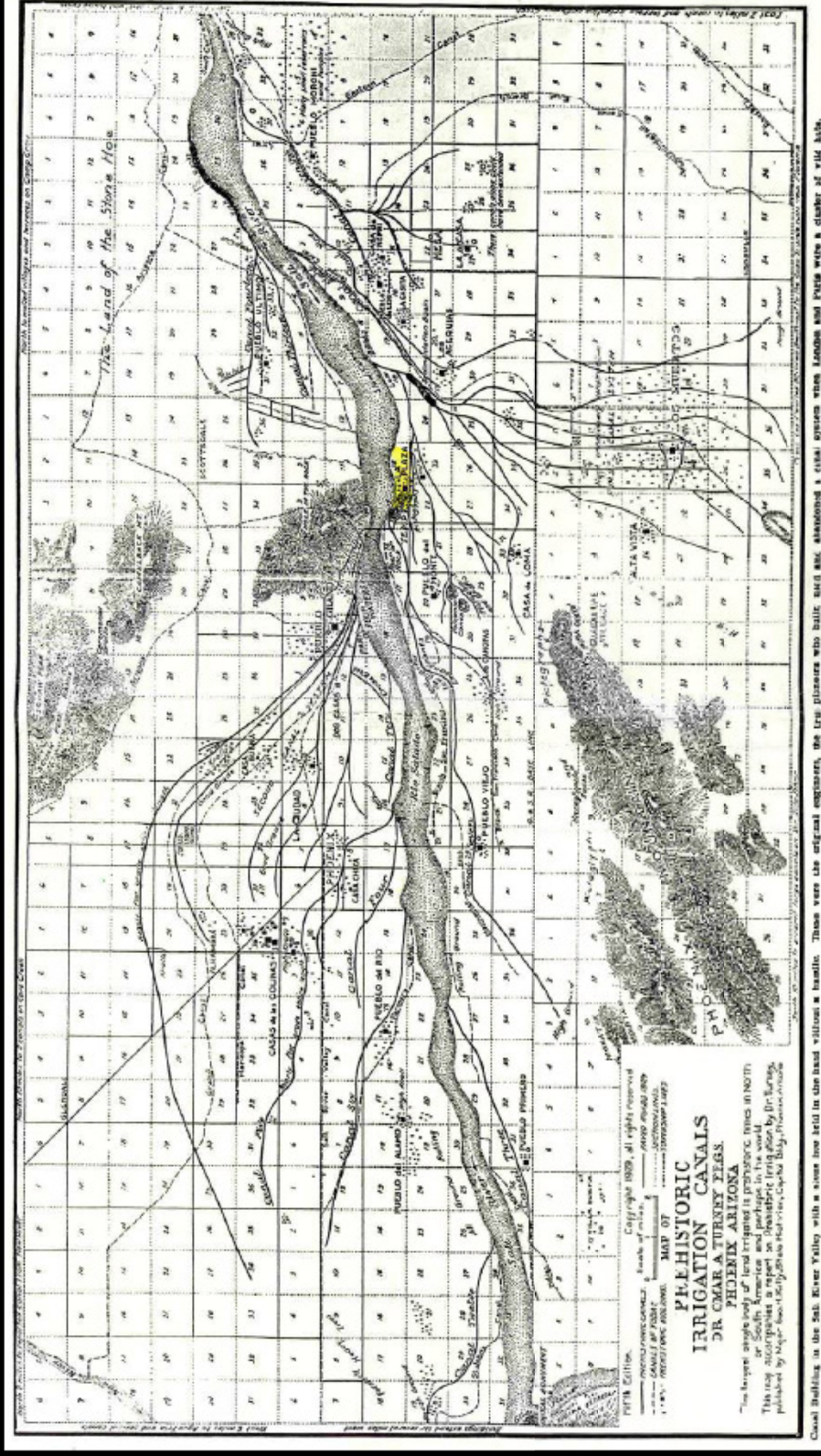
COMMERCIAL







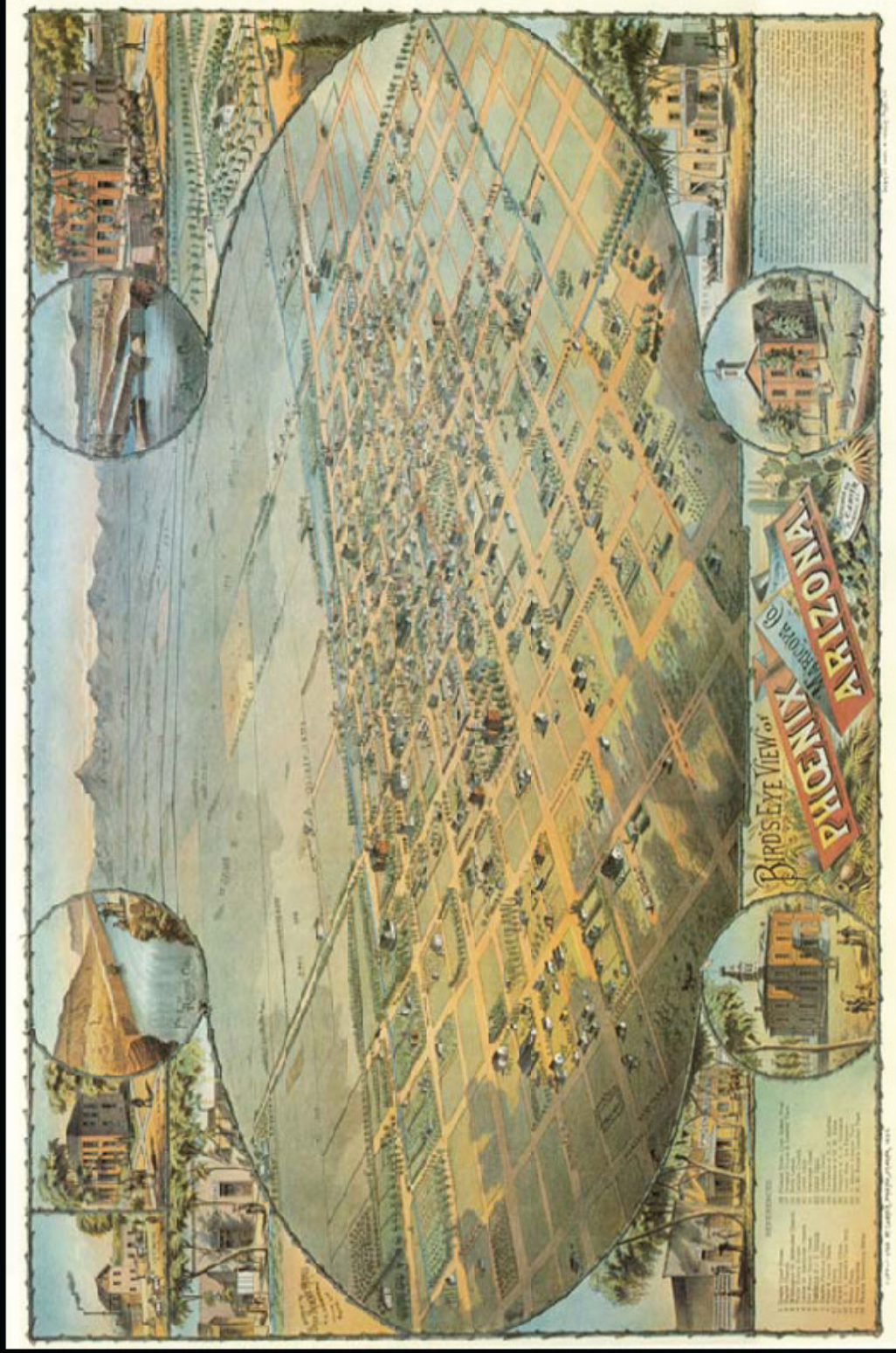
History



Taylor Mall: Taylor Street Improvements
 ASU Downtown Phoenix Streetscape Design Concepts

Ten Eyck
 landscape architects

History



Taylor Mall: Taylor Street Improvements
ASU Downtown Phoenix Streetscape Design Concepts

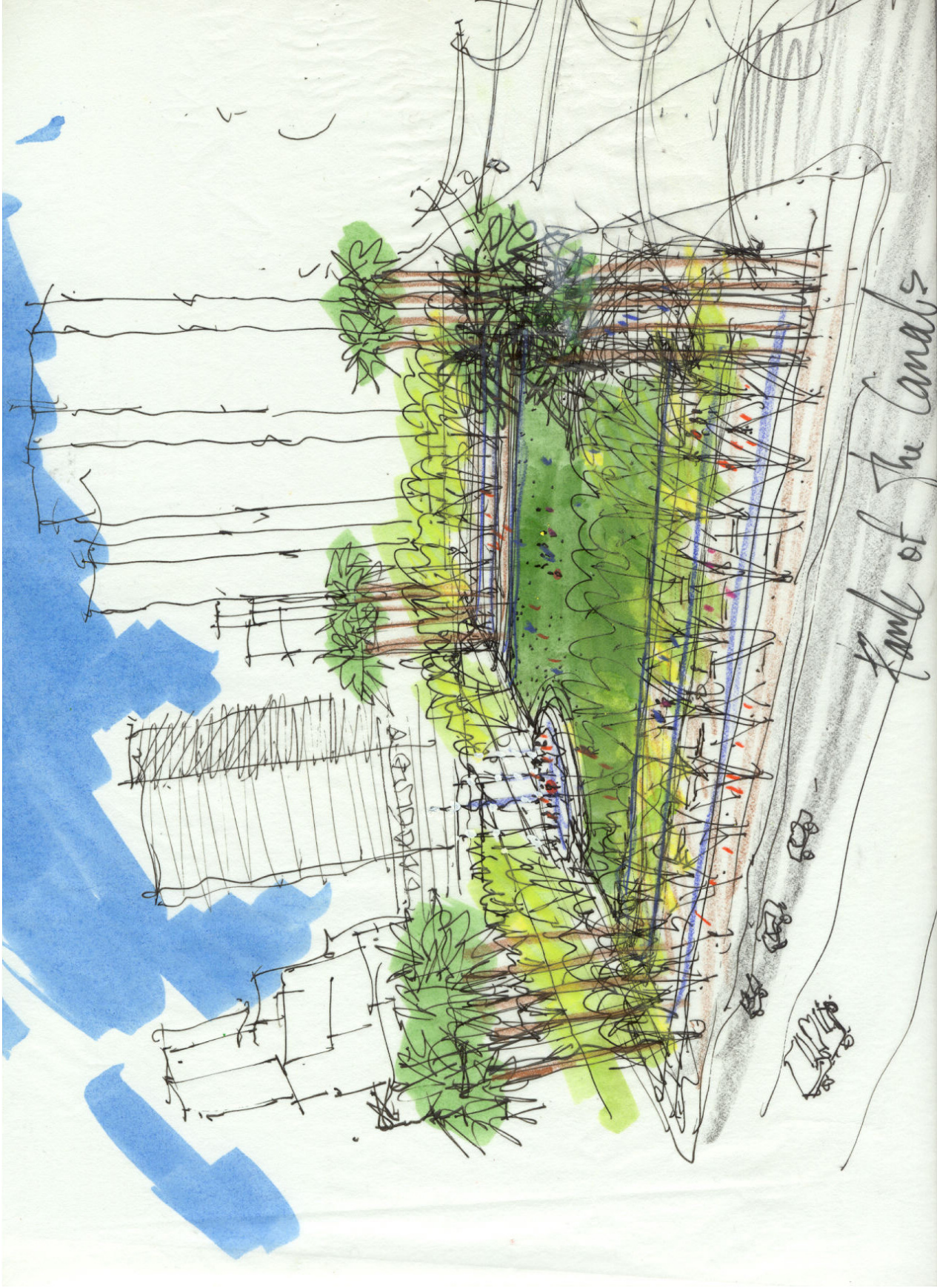
Ten Eyck
landscape architects

History



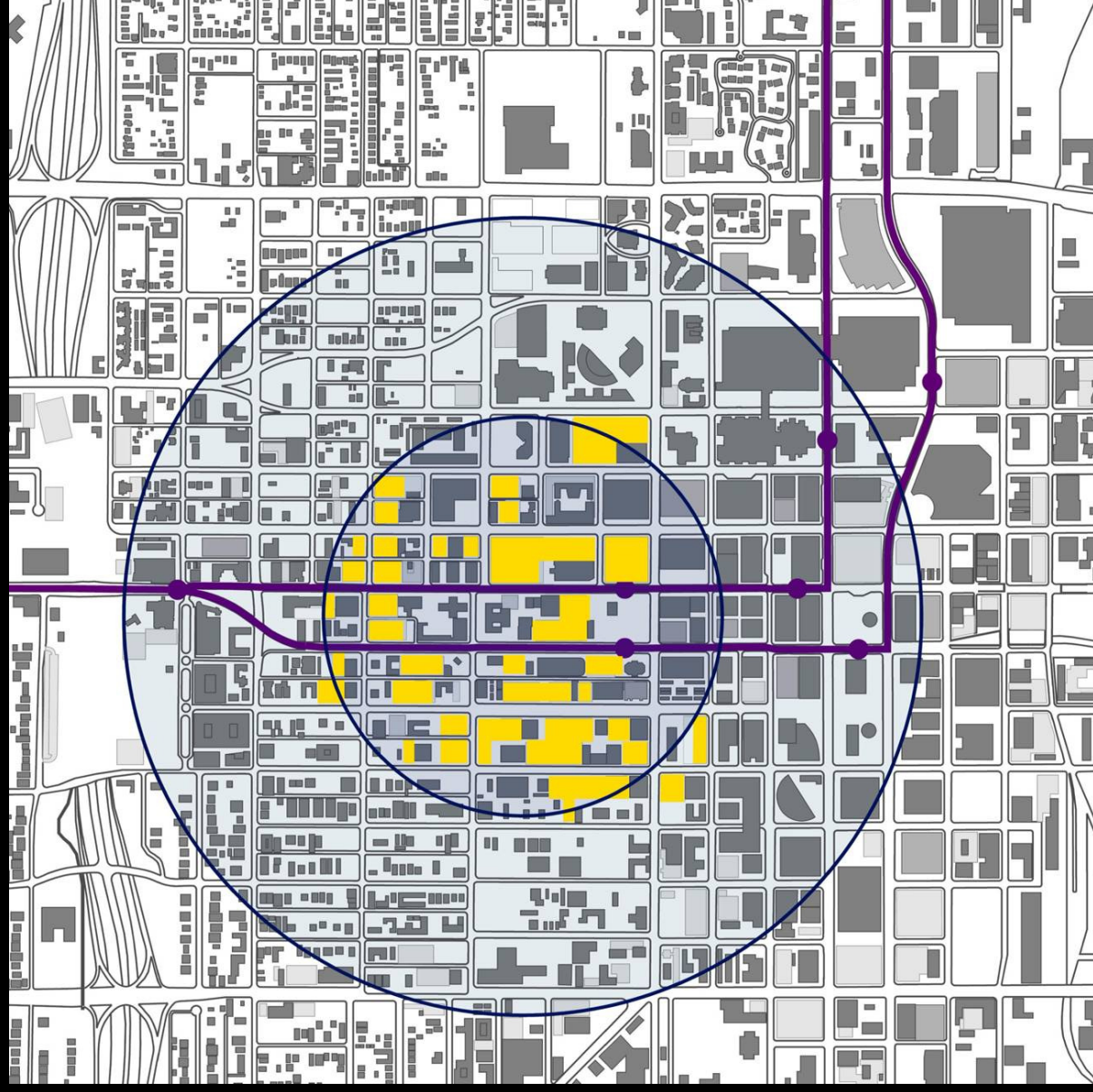
Taylor Mall: Taylor Street Improvements
ASU Downtown Phoenix Streetscape Design Concepts

Ten Eyck
l a n d s c a p e a r c h i t e c t s



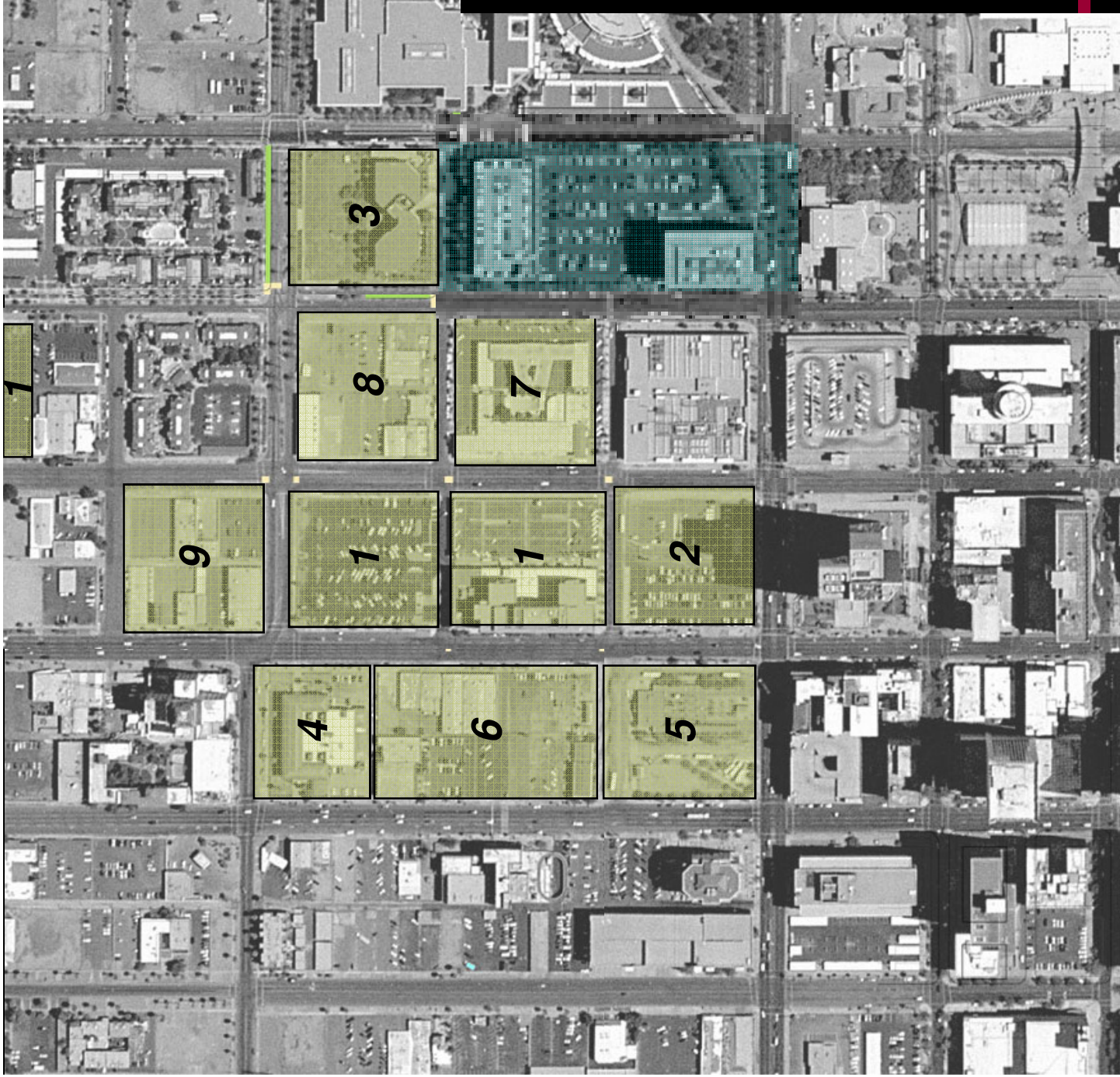
CENTRAL PARK NORTH Ayers Saint Gross





- Proposed Light Rail
- Opportunity Sites

SCHEME 2 - CONCENTRATED



Downtown Campus

1. 411 N. Central Ave

2. Sterling Property

3. Park Place

4. Post Office

5. Transit Site

6. South Civic Space

7. Ramada Inn

8. Fillmore

9. R





ASU/Phoenix Intergovernmental Agreement

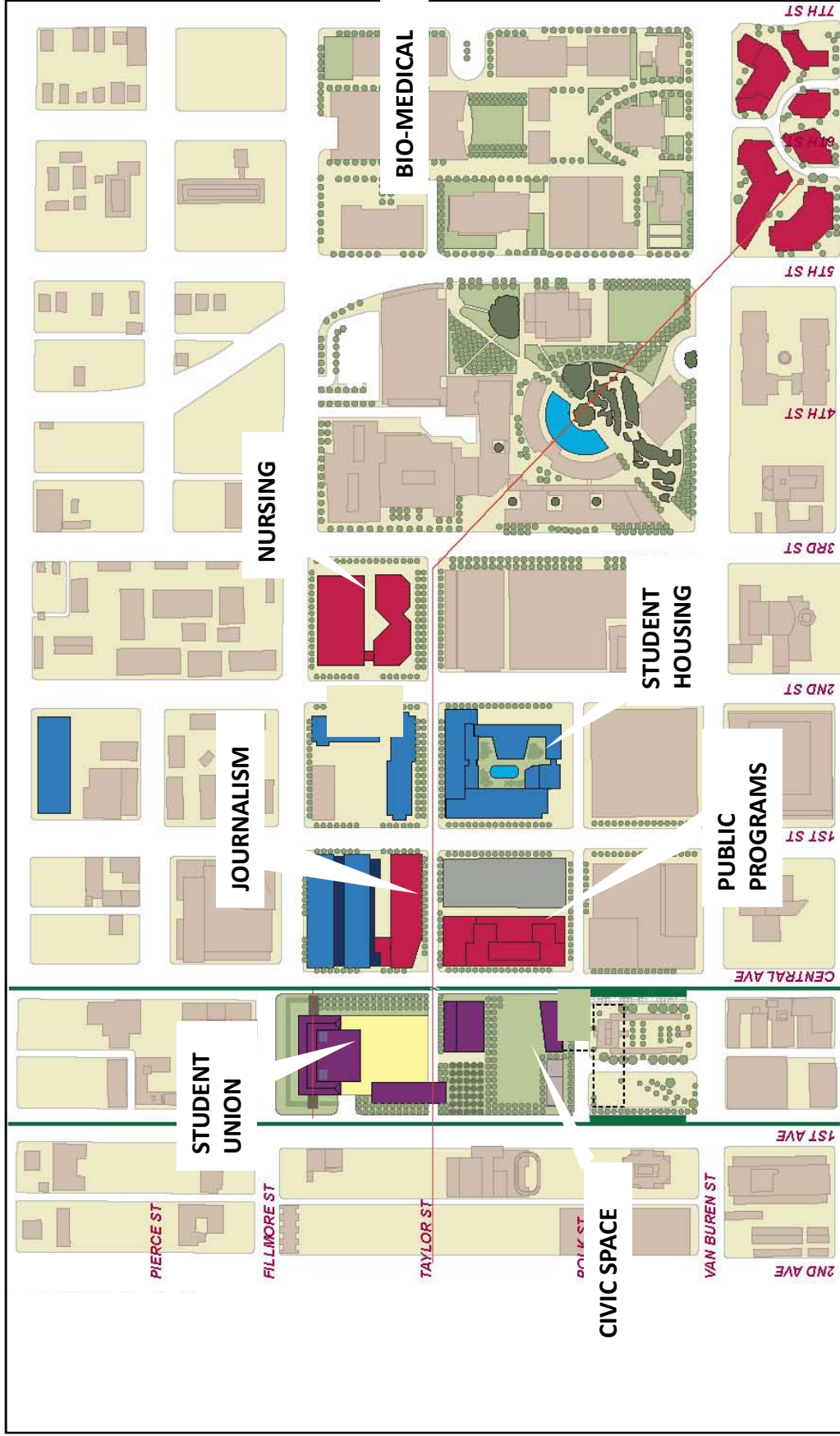
ASU Commitments:

- Operate & maintain all facilities - \$40 - \$50 M / yr
- Fund the FF & E for all facilities
- Develop student housing & parking
- Transfer Mercado to City
- Engage in fund raising to reduce City's debt (2031)
- Fund renewal & replacement account for capital improvements

ASU Program & Budget

\$100 M Phase I Fall 2006 provided:

- \$56.5 M – Land Acquisition & Relocation
 - 411 N. Central
 - Park Place
- \$43.5 M - Renovation existing facilities for academic & academic support space
 - College of Nursing
 - College of Public Programs
 - University College



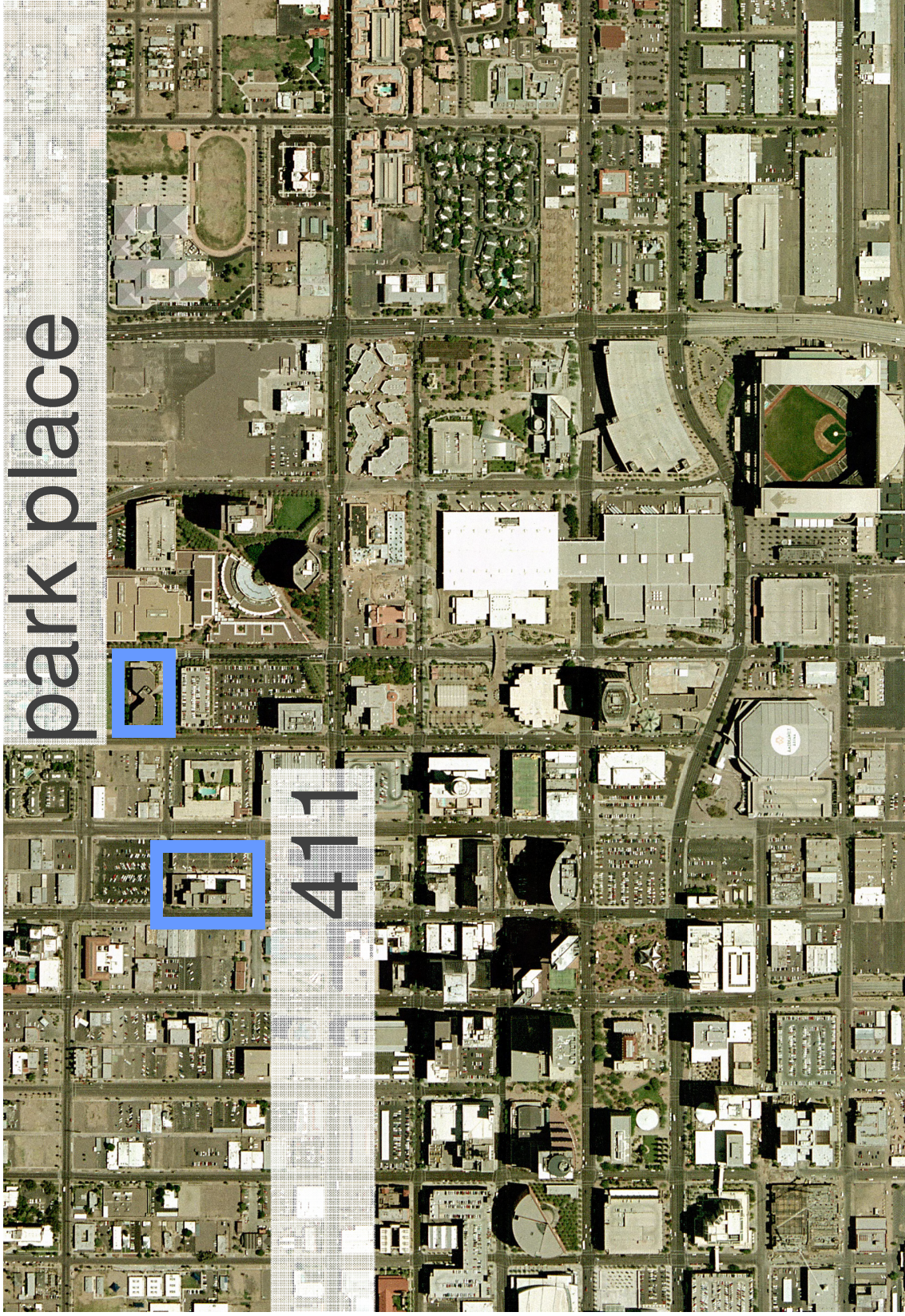
ASU DOWNTOWN PHOENIX

CAMPUS DISTRICT

PROPOSED CAMPUS USES

- Academic
- Housing & Student Support
- Service & Public Venue
- Parking

[25]



asu downtown



college of public programs

levels 4 - 9

university college – level 3

classrooms – level 2

student services / retail - 1

information commons –
lower level

411 building



CAMPUS BUILDINGS & FACILITIES

UNIVERSITY CENTER

SCHOOL OF PUBLIC PROGRAMS

Fall 2006 school-wide enrollment
(Full programs to be located at
Downtown Phoenix campus by Fall 2008)

- 218 graduate students
- 17 FTE faculty

SCHOOL OF SOCIAL WORK

- 261 undergraduate students
- 539 graduate students
- 27 FTE faculty

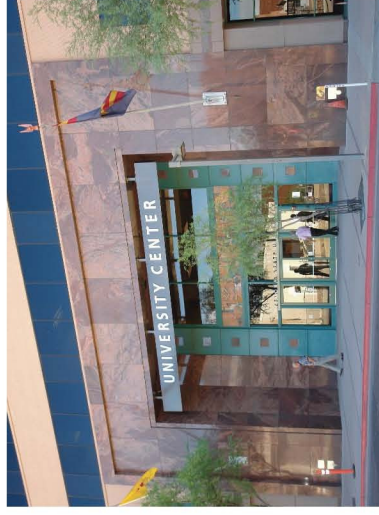
SCHOOL OF COMMUNITY RESOURCES AND DEVELOPMENT

- 356 undergraduate students
- 29 graduate students
- 12 FTE faculty

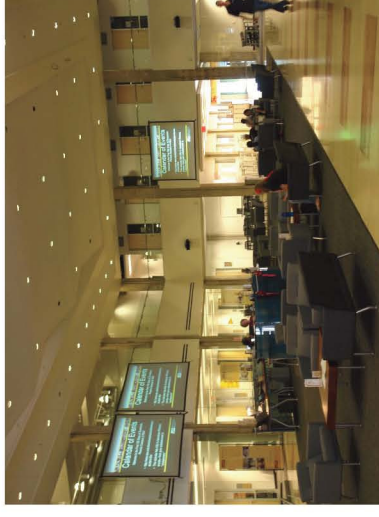
UNIVERSITY COLLEGE

(New programs targeted to reach 3000
by fall 2008)

- School of Interdisciplinary Studies
- School of Extended Education
- Center for Academic Advising
- Academic Success & Engagement Programs
- Academic Services



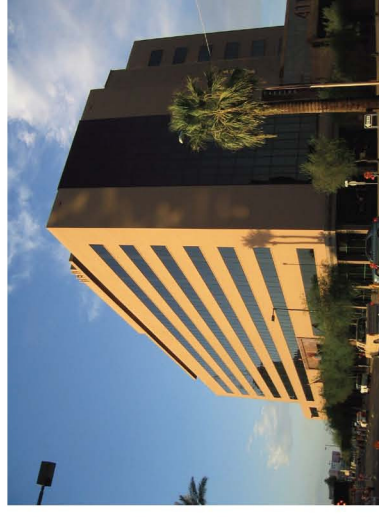
Central Avenue entrance



Lobby



Library



Central Avenue elevation



admin / centers - level 4
offices / classrm – level 3
offices / centers– level 2
student services / health
and wellness center–
level 1

park place



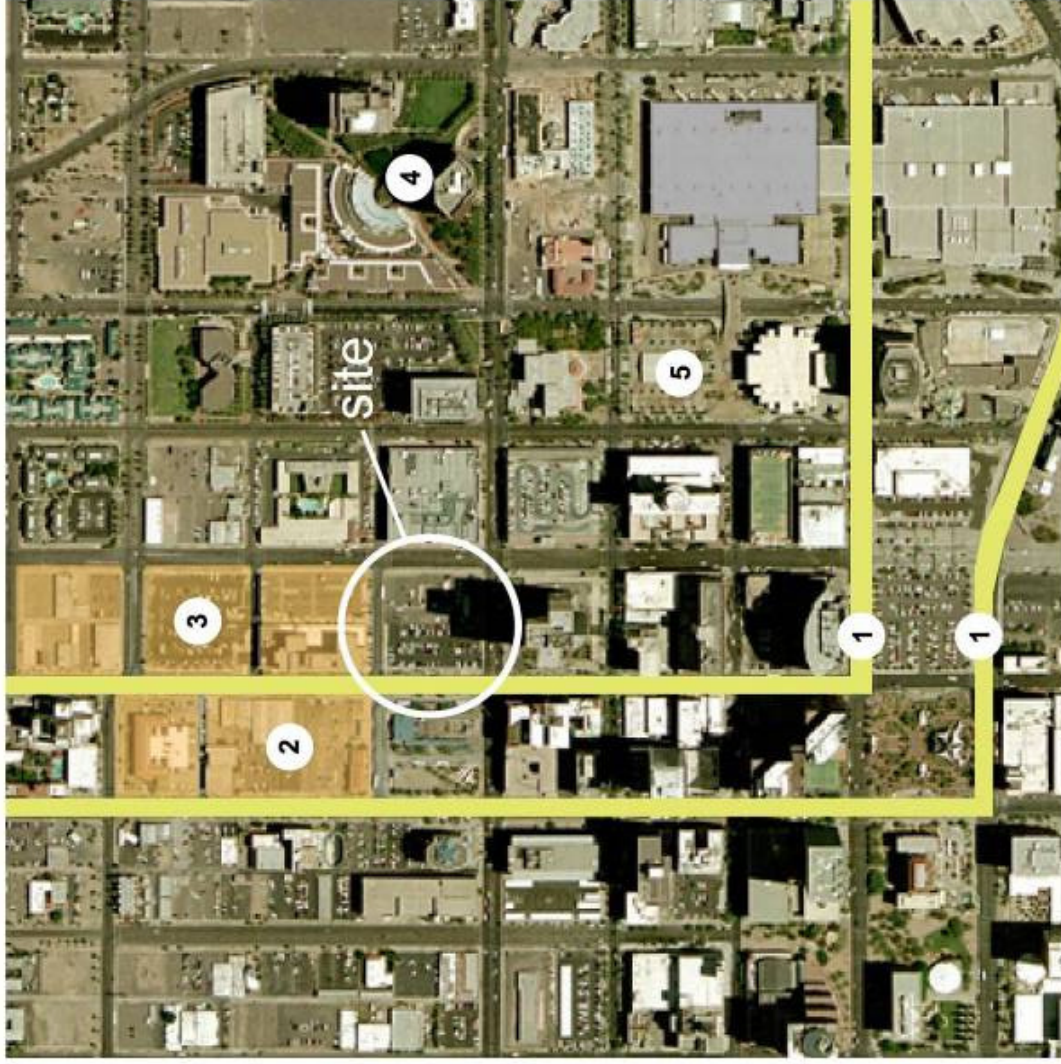


ASU Program & Budget

\$123 M Phase II Fall 2008 provided:

- \$88 M – School of Journalism building
 - Post Office improvements
 - Funding for College of Nursing
- Ph. II facility
- \$30 M – Civic Space development
- \$5 M – Taylor Street Mall improvements

central

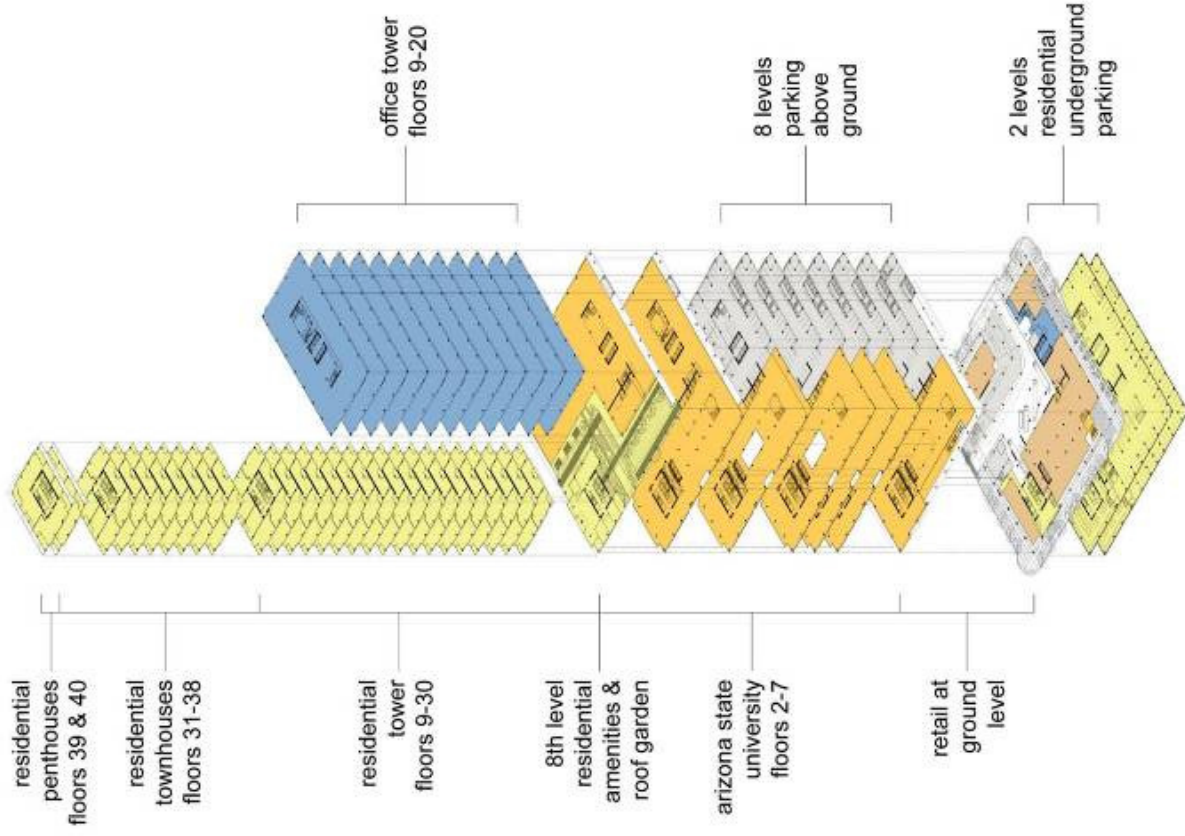


van buren

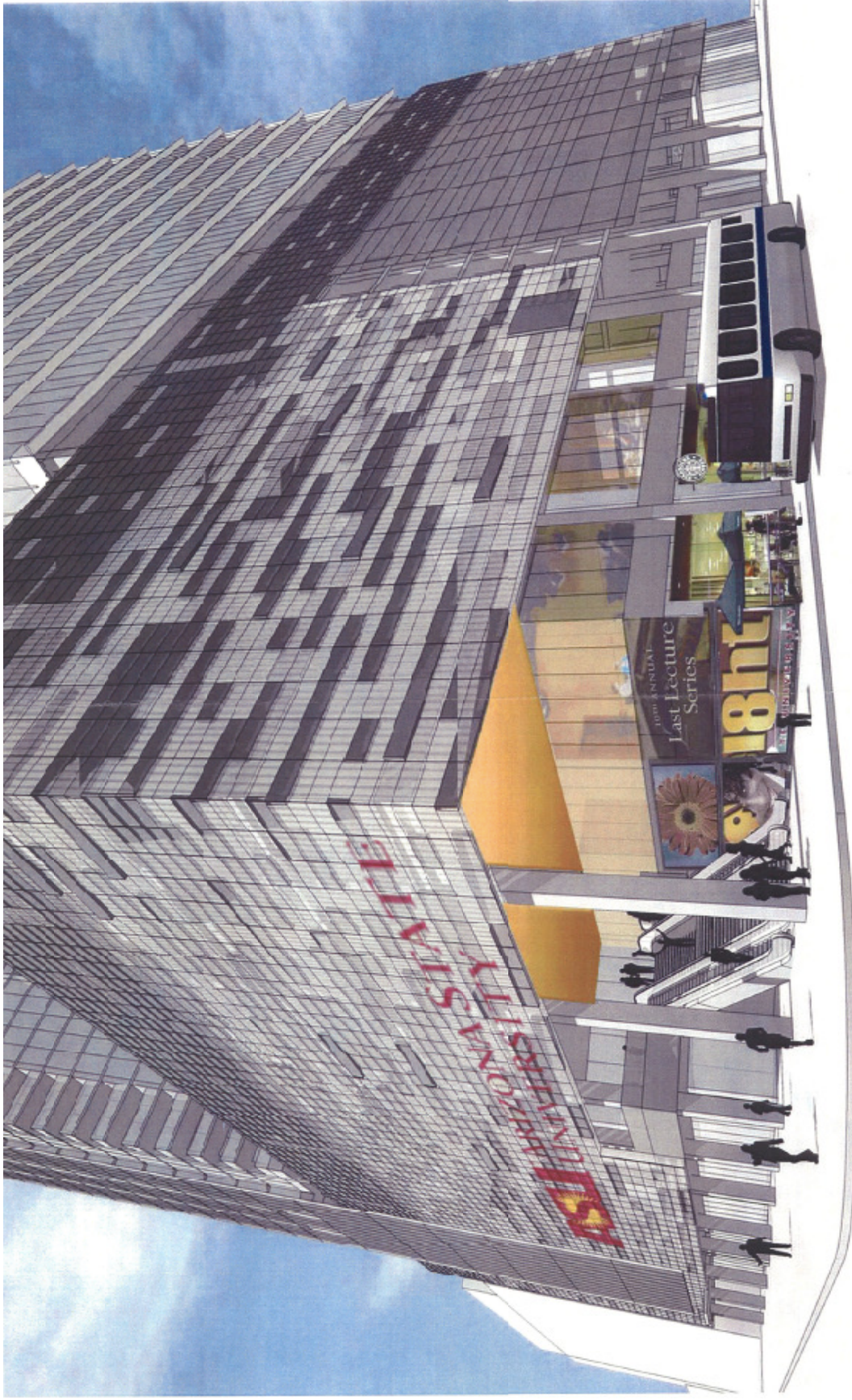
1. future lightrail
2. civic park
3. arizona state university downtown campus
4. arizona center
5. civic plaza

context map





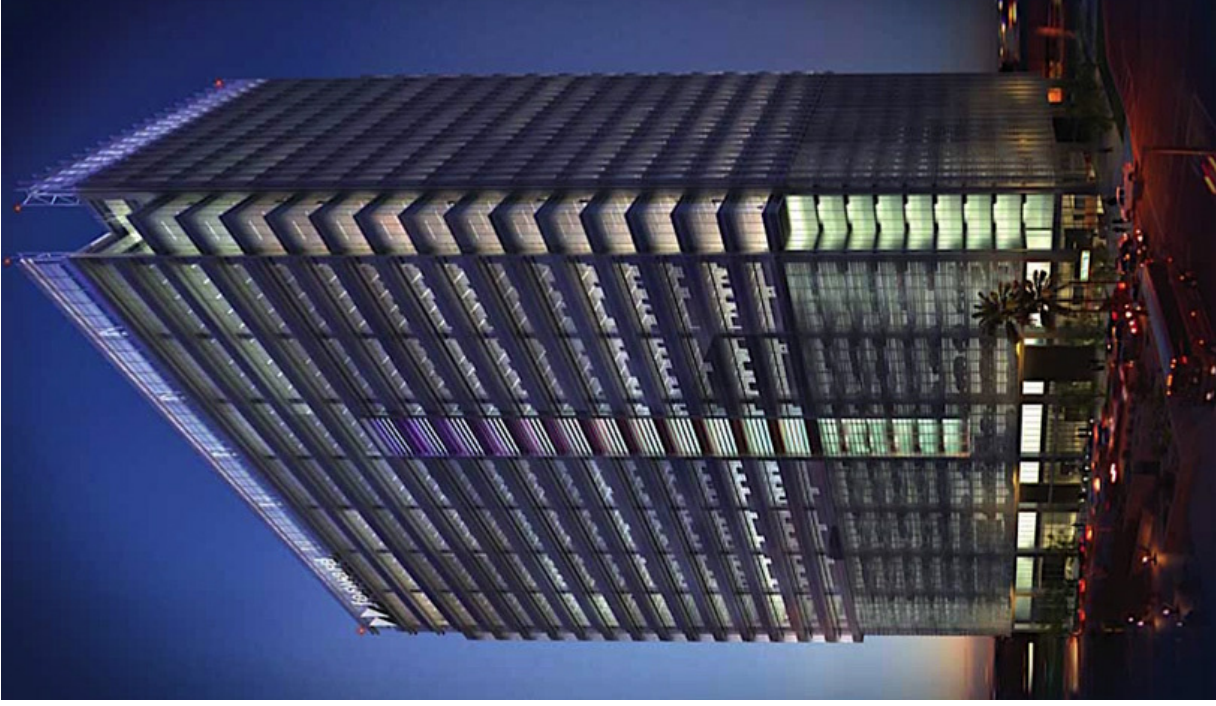
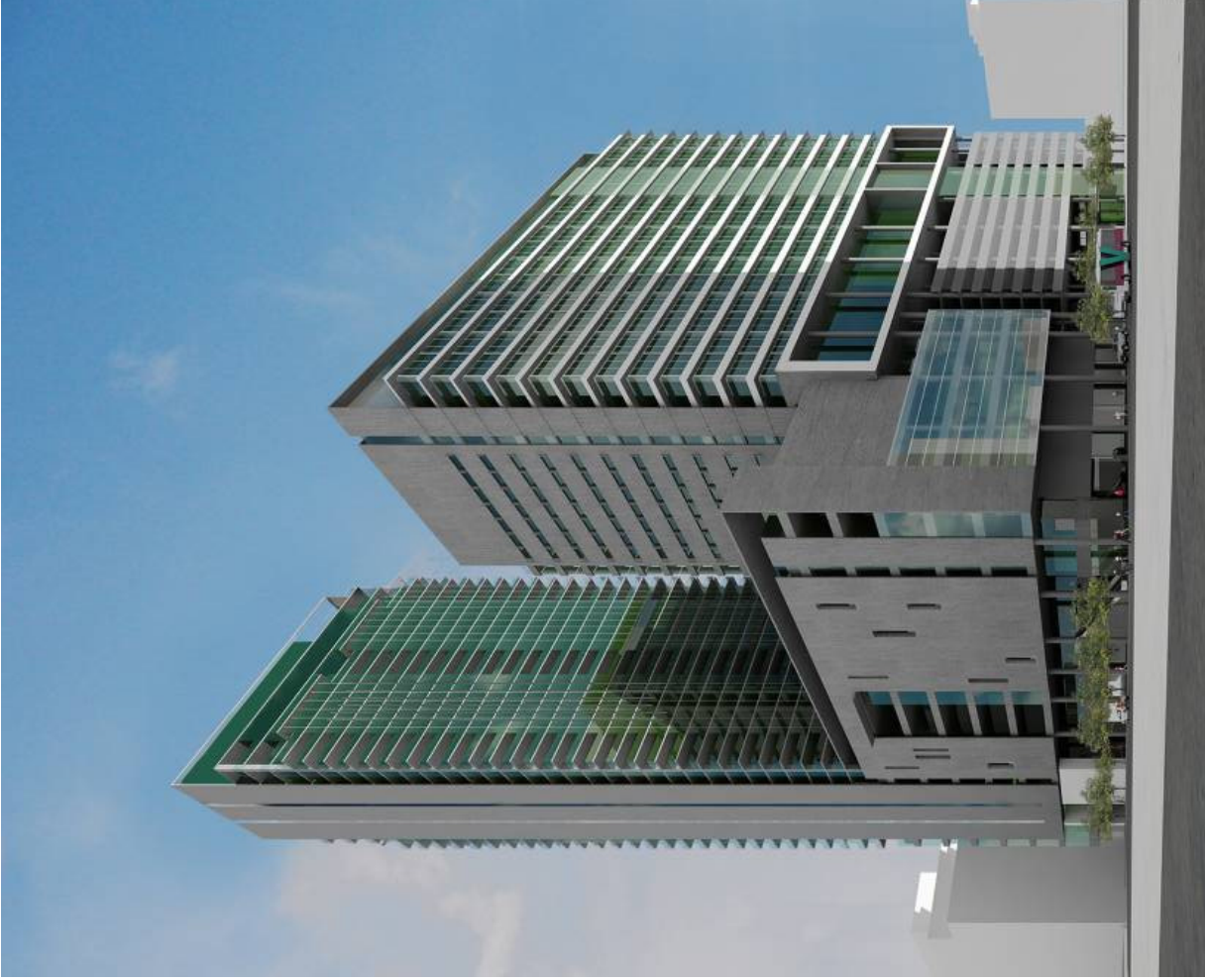
program diagram



SMITHGROUP

architecture engineering interiors planning

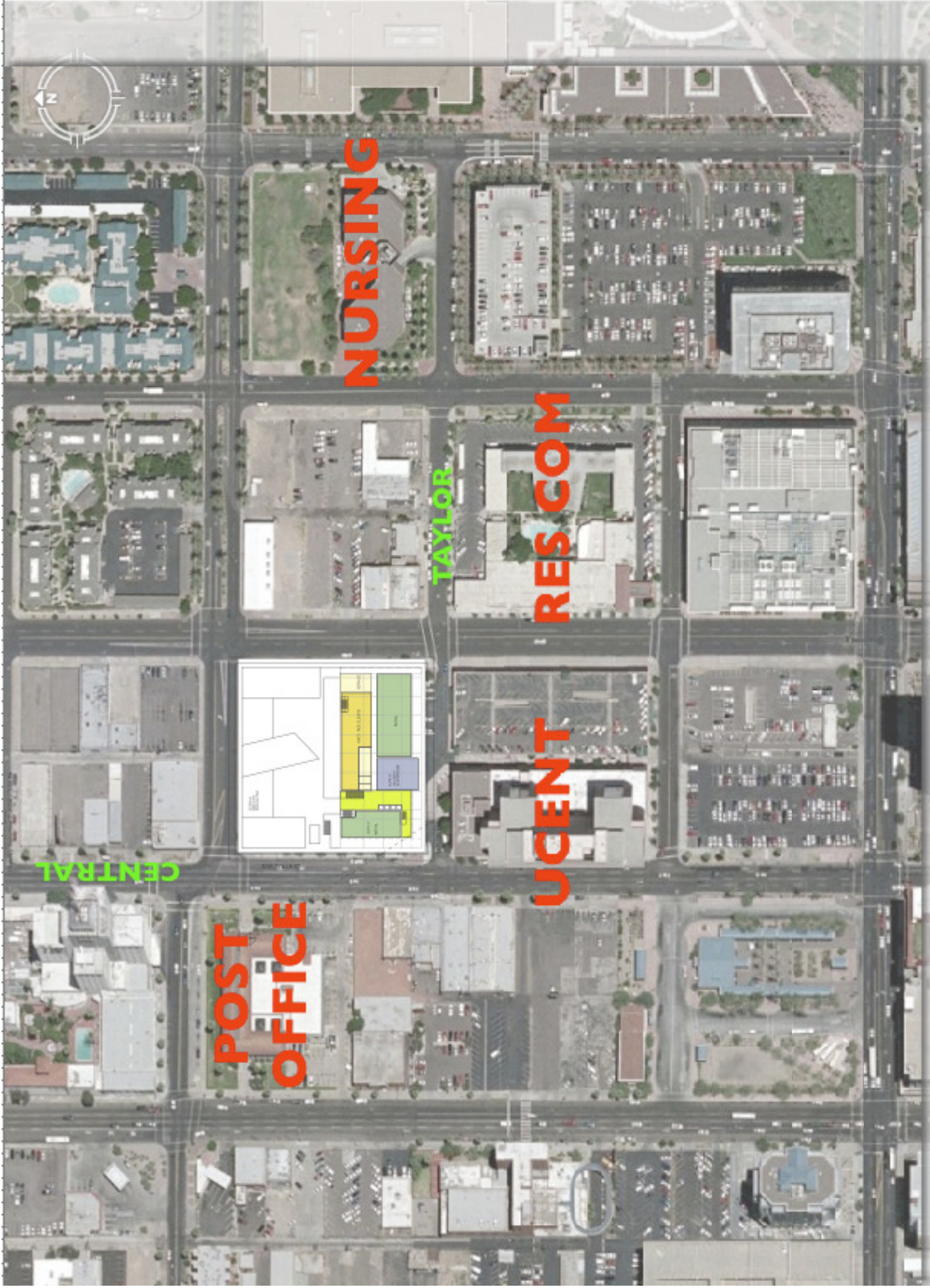




C8

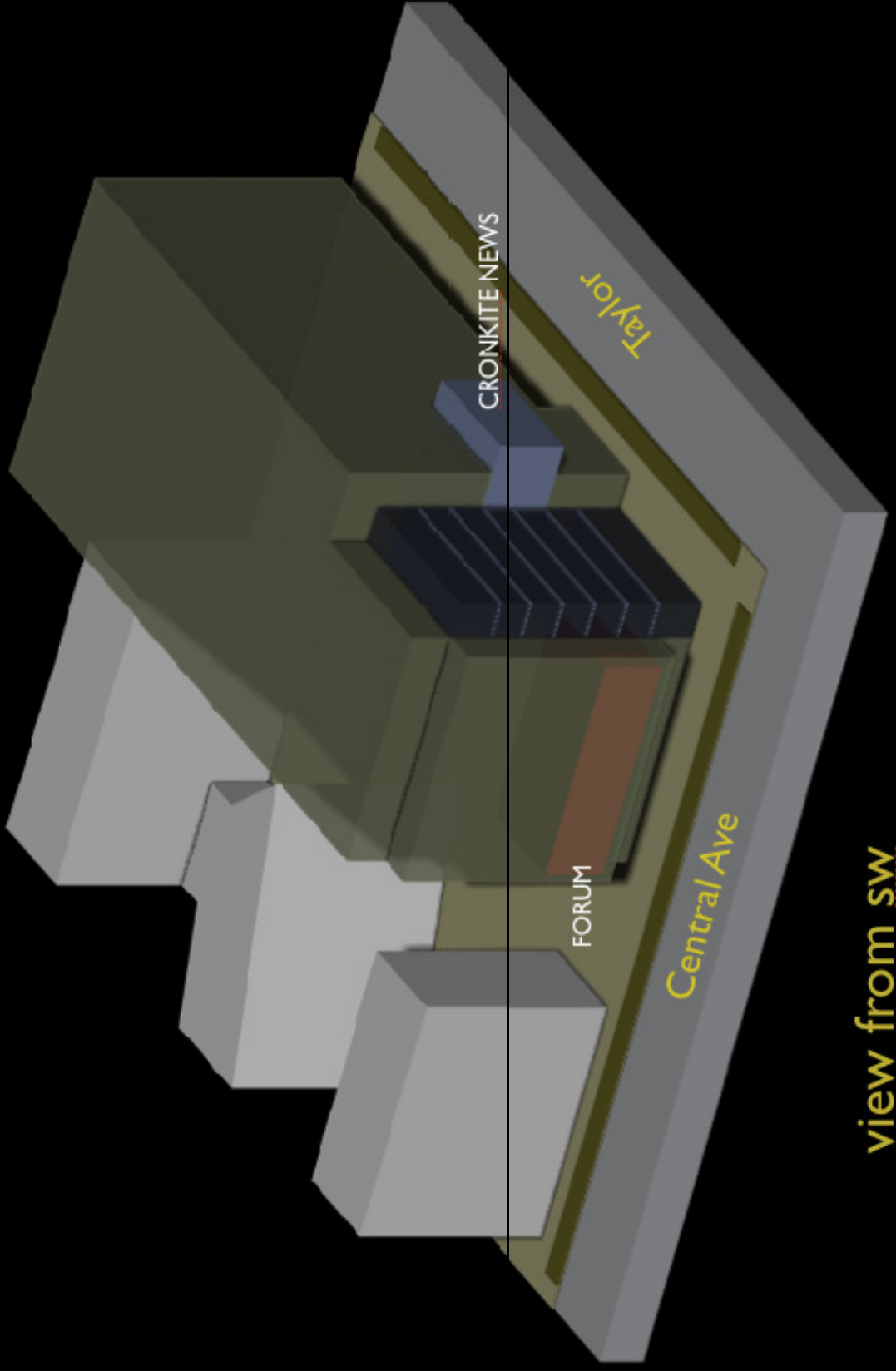
Cronkite School of Journalism and KAET/8

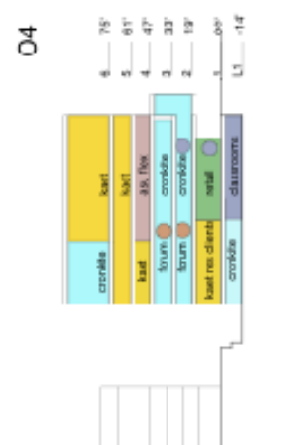
ASU
Office of the University Architect
10.09.06



GENERAL PRINCIPLES

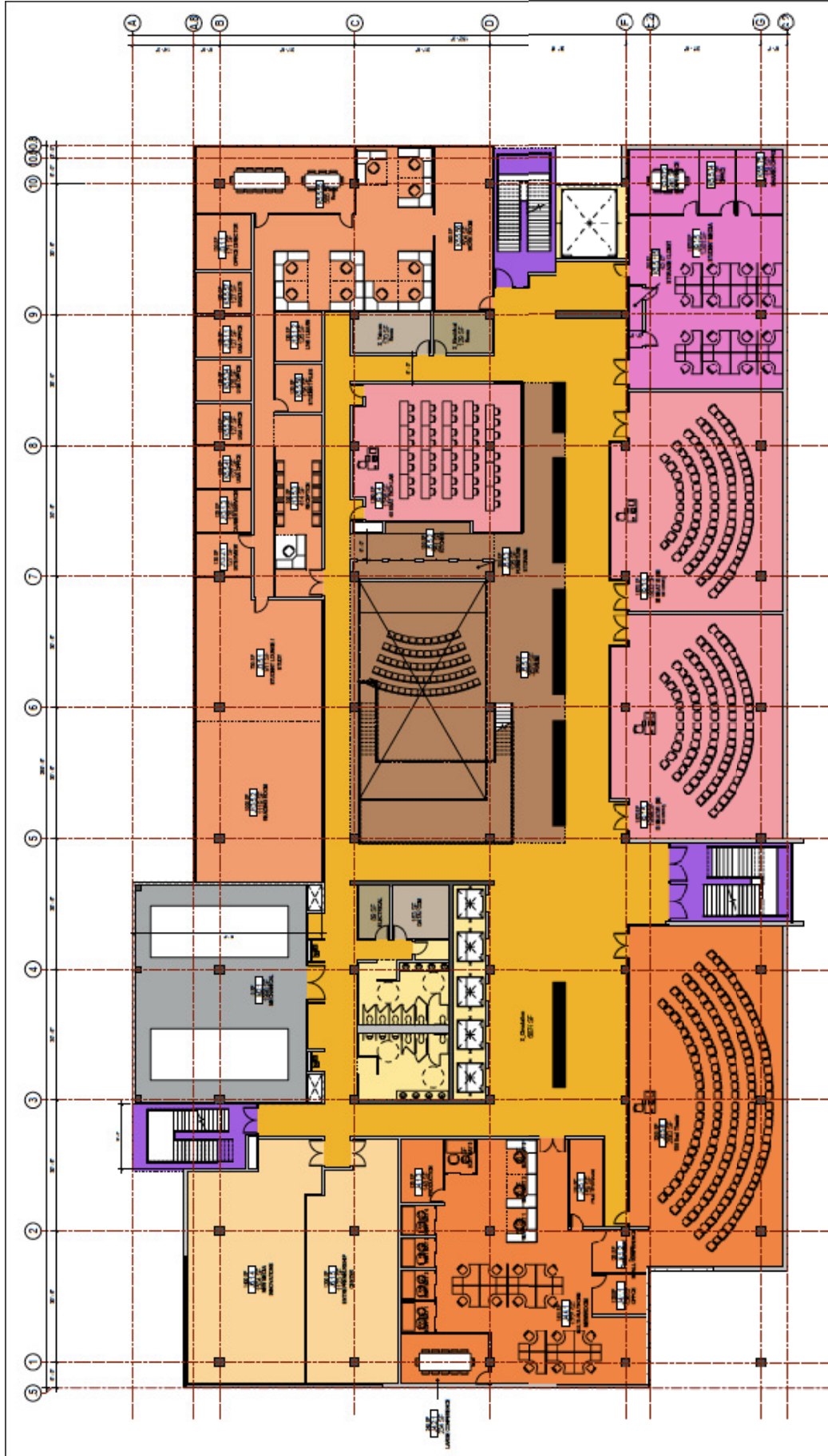
- Orientation along Taylor Mall
- Maximize retail frontage
- Inflection toward civic space
- Lobby entries on Central and Taylor
- Maximize future site size and options
- Maximize views to and from building











① Level 2
12/11/2008

L2

SUNDT Inc. :: IDR Inc. :: Steven Ehrlich Architects

CRONKITE SCHOOL OF JOURNALISM / KAET

Blocking and Stacking

DATE/TIME: 12/11/2008 1:12:20 AM

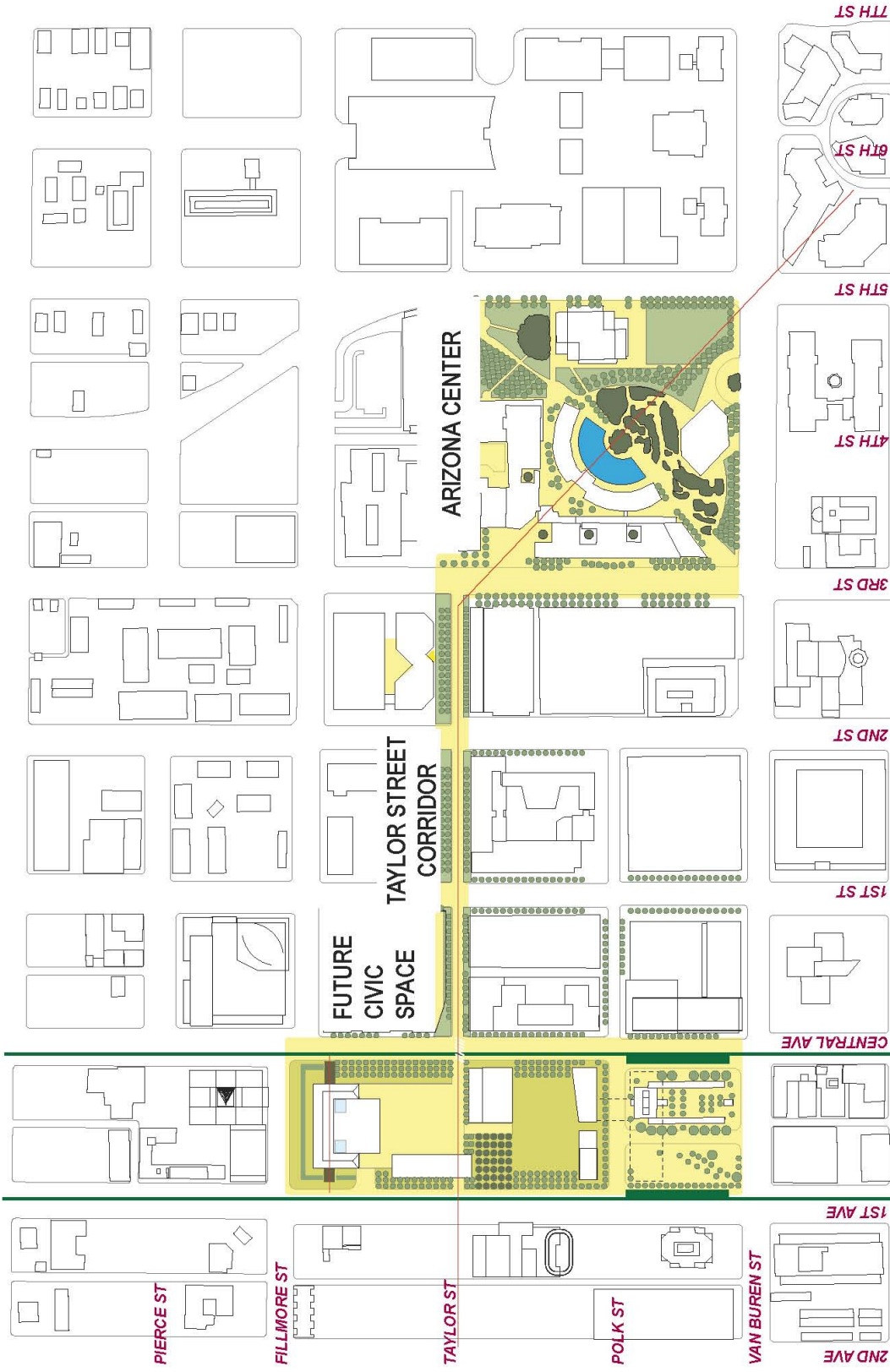












Conceptual Master Plan



Taylor Mall: Taylor Street Improvements
ASU Downtown Phoenix Streetscape Design Concepts

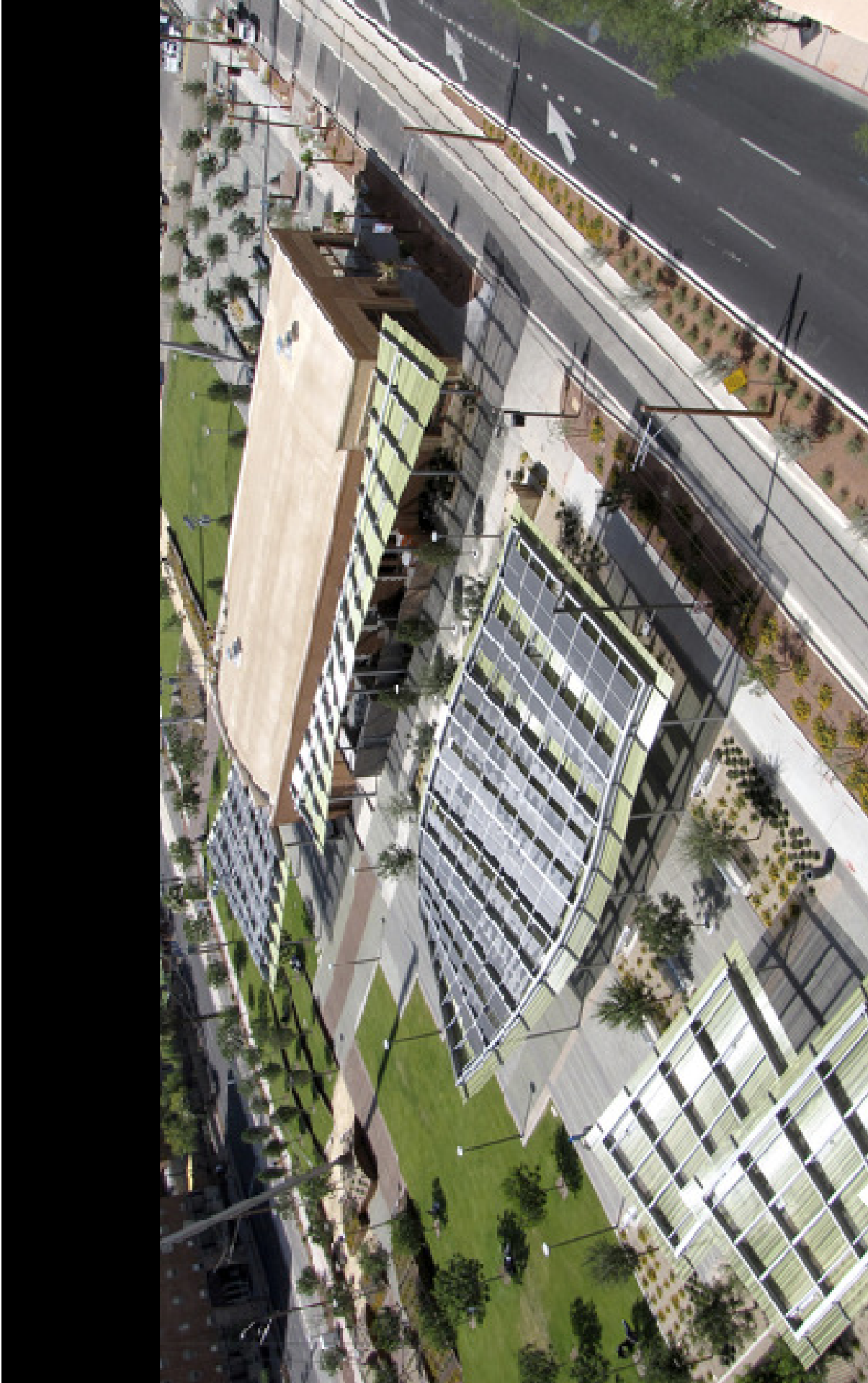
Ten Eyck
landscape architects









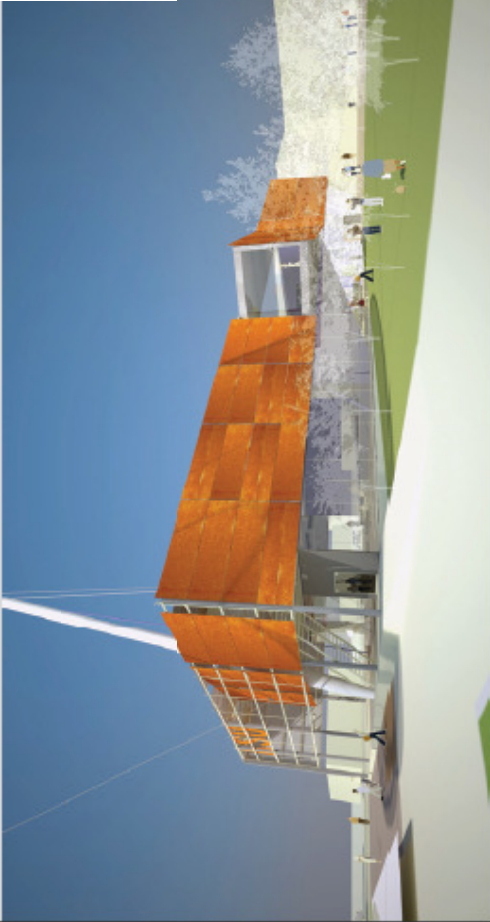




SAVA

Civic Space Student Union

Sub Title
ADE 522 | SP Year



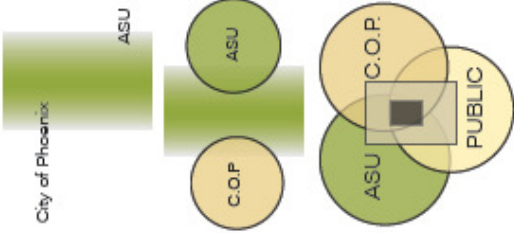
oneof1

ASU | School of Architecture and Landscape Architecture

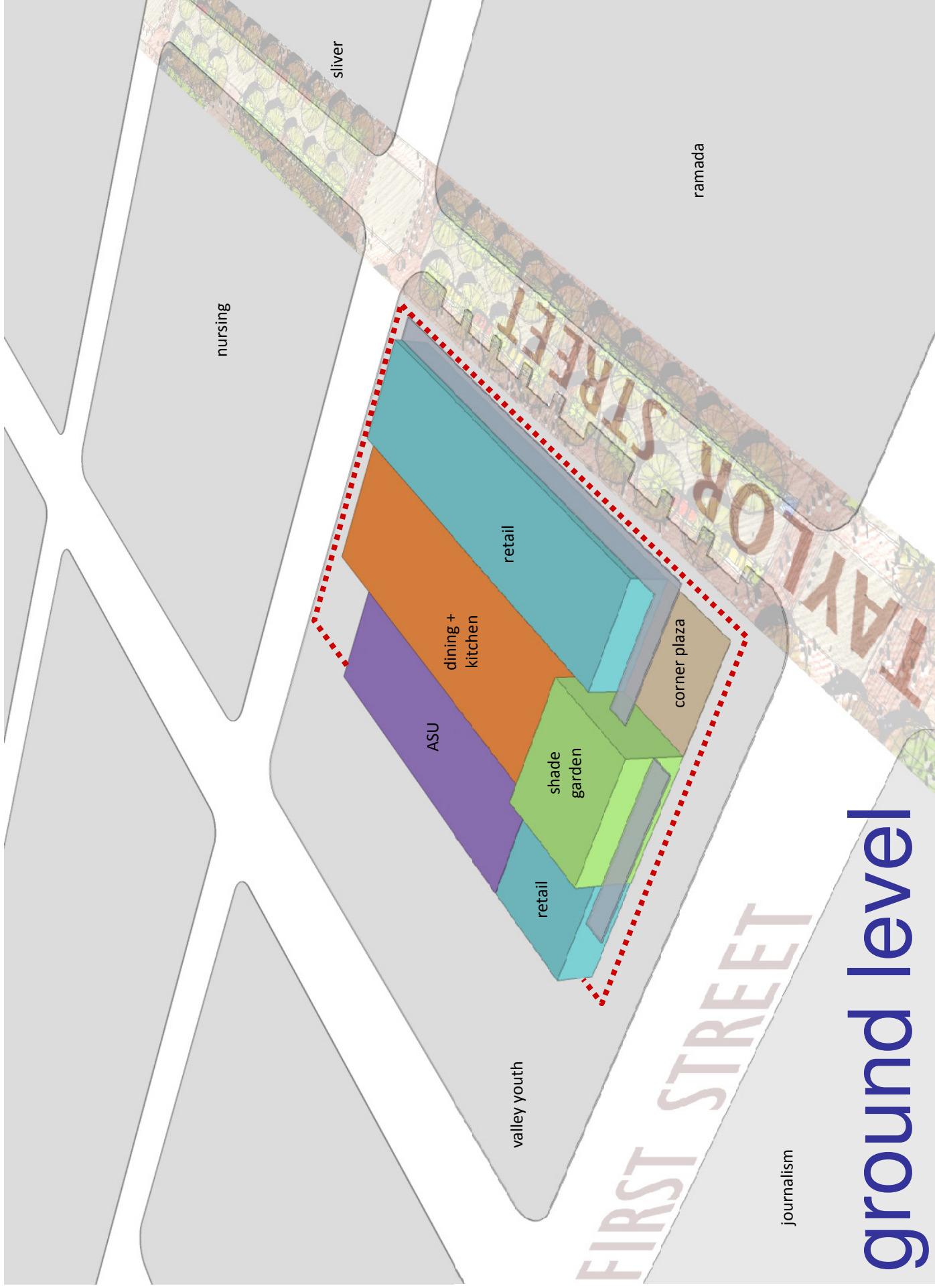
Threaded Transparency

Peter Rasmussen

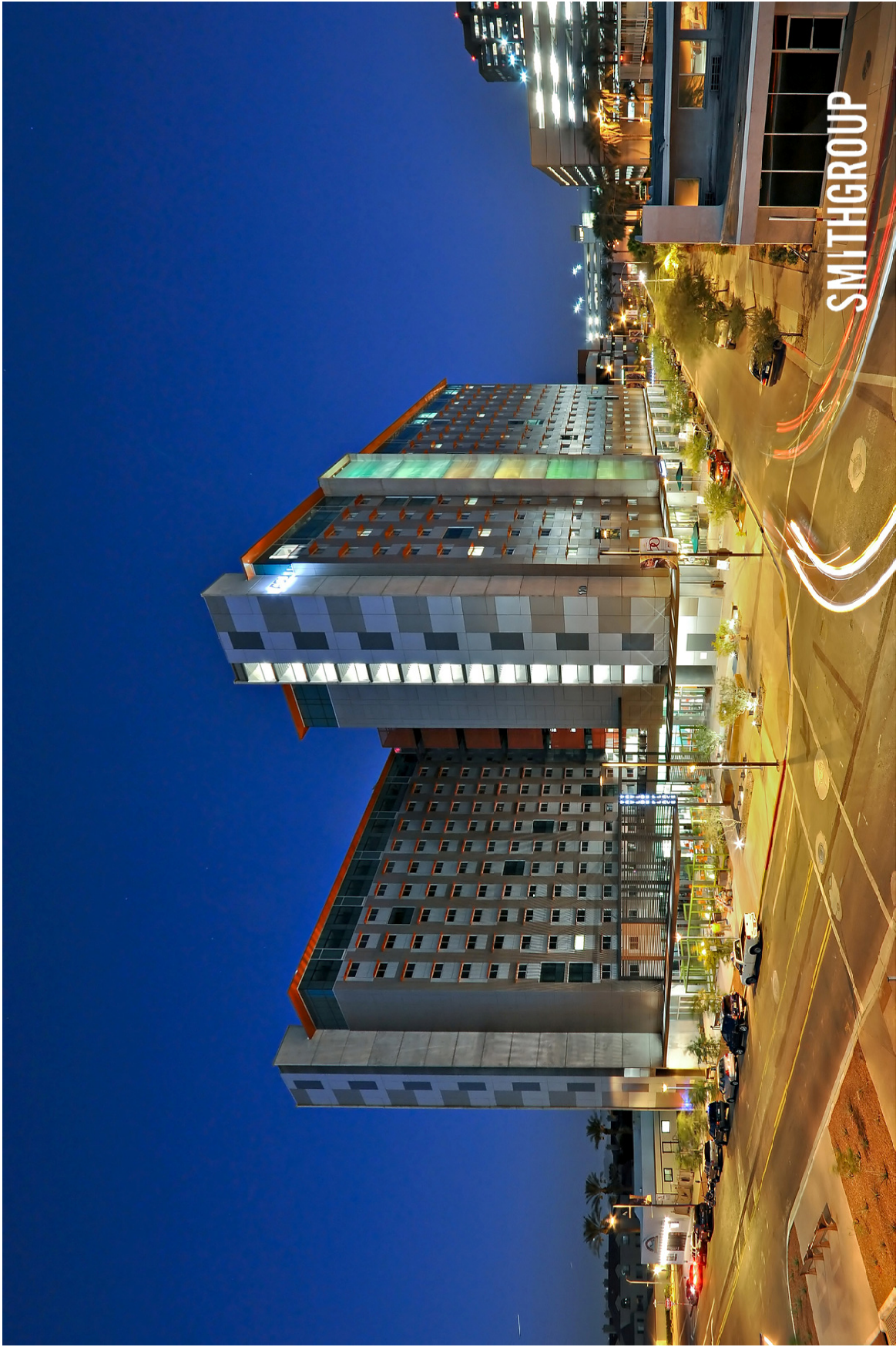
This project creates a series of transparent connections between Arizona State University, the public, and the City of Phoenix. The pavilion creates a shaded canopy over the city sidewalk to the west and the civic space to the east. This large shaded area encourages interaction between all user groups at all times of the year. The back wall of the lecture hall opens up, as does the south facade of the pavilion, creating and indoor outdoor space, that has the ability to change use depending on the user group.

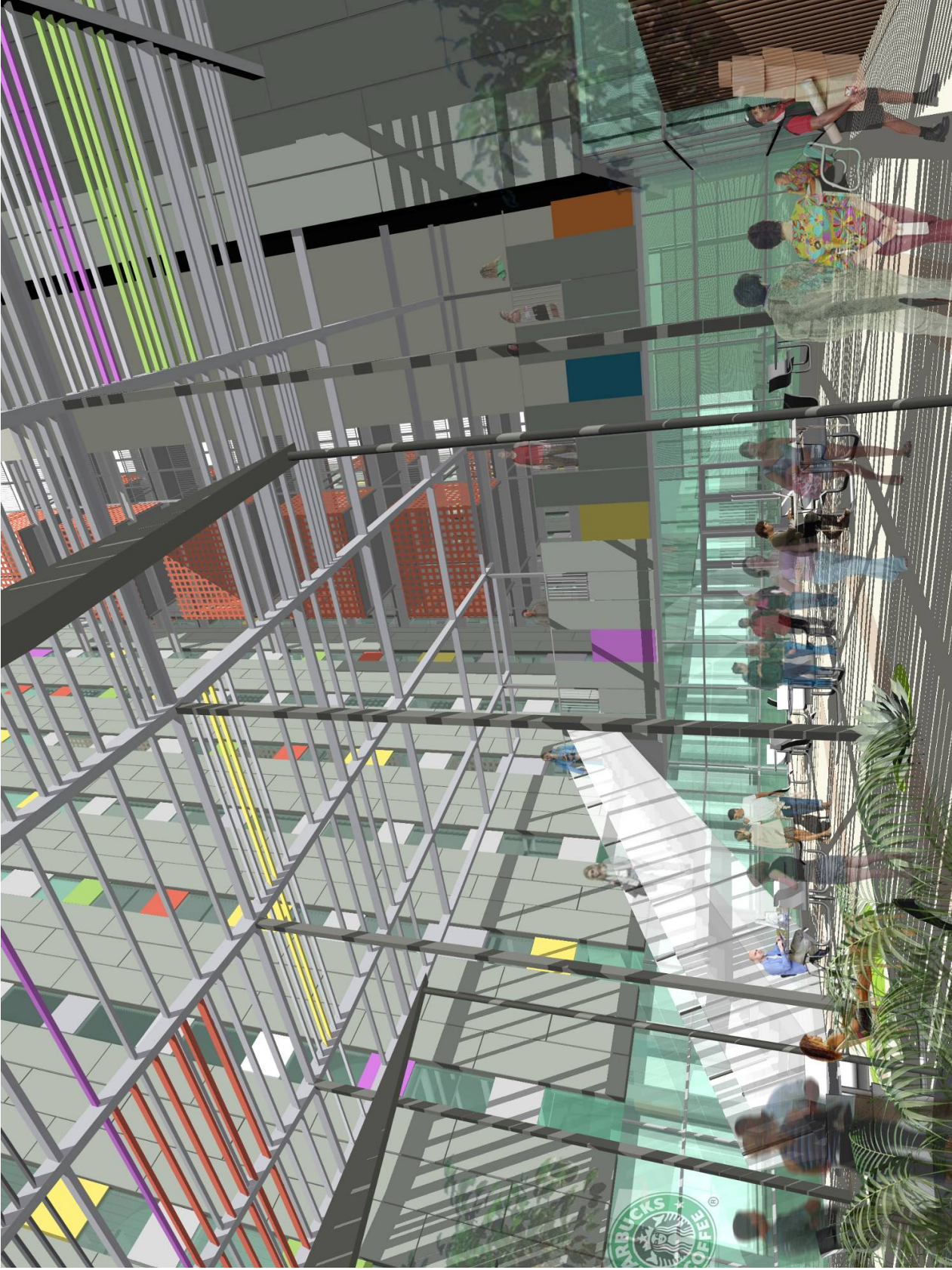


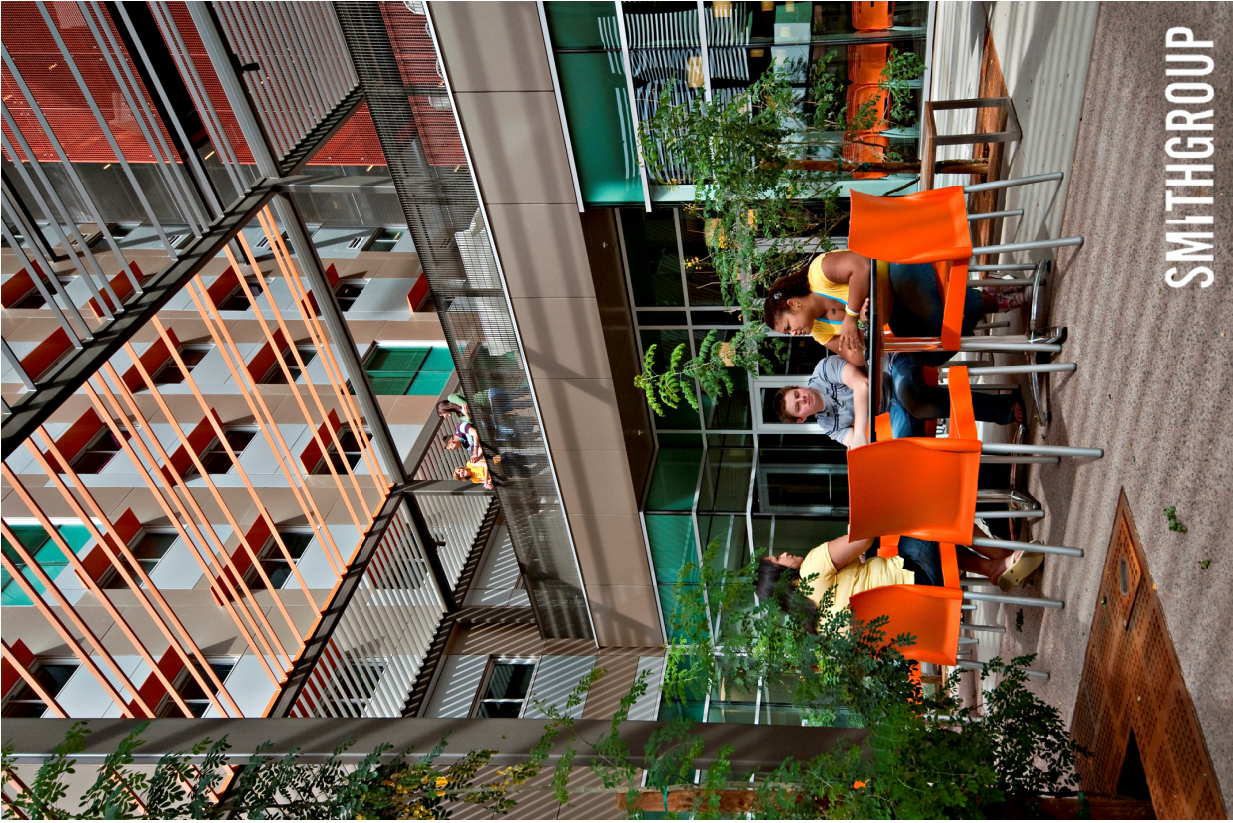




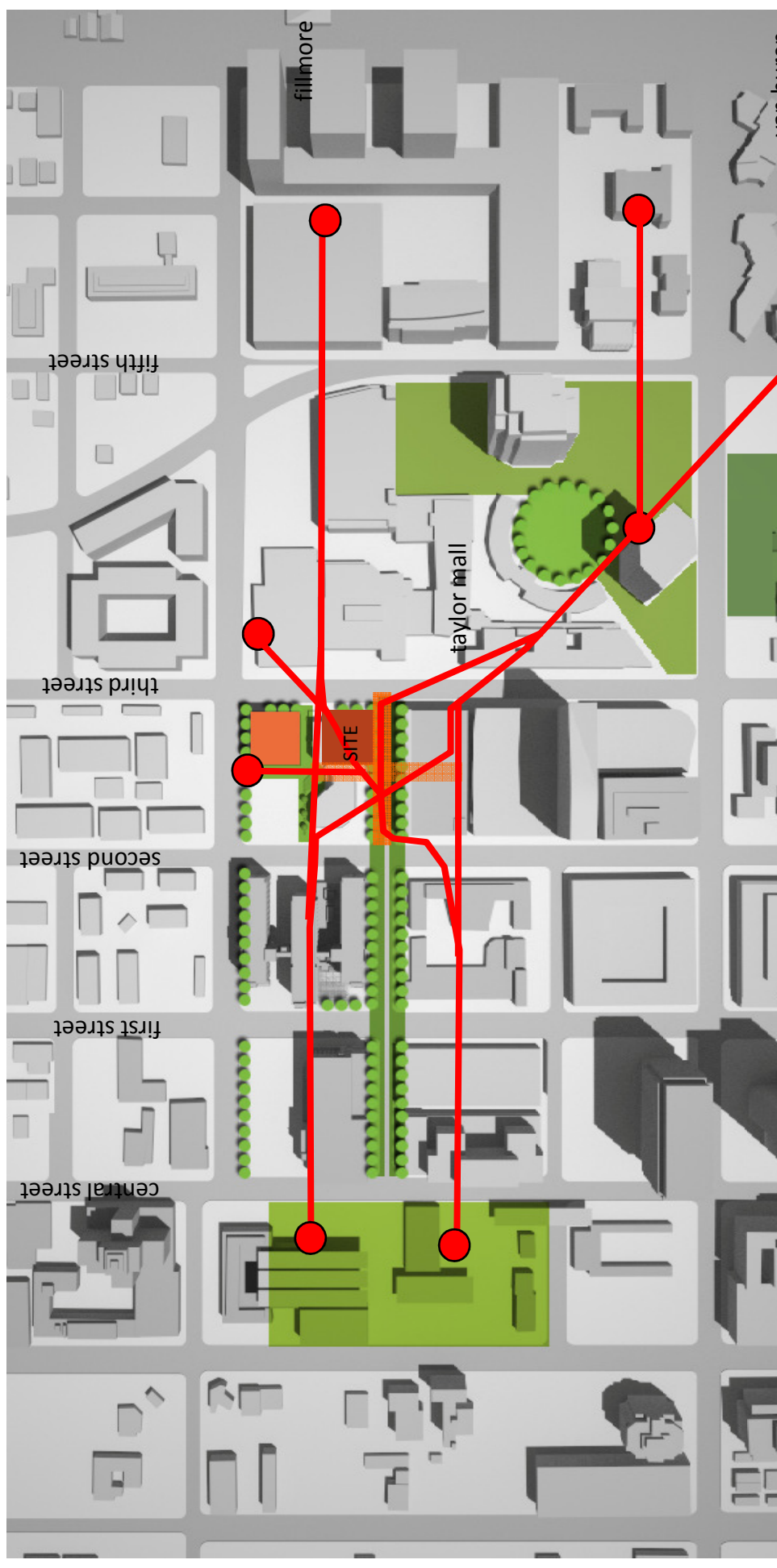
ground level







URBAN CONTEXT



exterior development PROGRAMMATIC LEGIBILITY



SITE PLANNING + ELEMENTS

