

Agenda

Introduction / process

goals

discovery

the long view

program

areas of future
consideration

transportation / parking

infrastructure

landscape

program accommodation

housing

the plan

Q & A

10 years out

the plan





Hanbury Evans Wright Vlattas + Company is a design firm providing services in architecture, planning and interior design throughout the United States. The firm is a professional corporation was established in 1977 and incorporated in 1979. We currently have offices in Norfolk, Virginia; Wytheville, Virginia; and Tampa, Florida.

Hanbury Evans specializes in the programming, planning and design of projects that build community. Our work includes master planning, designing new facilities, renovating older buildings, and restoring historic ones.

Currently, we have a staff of 85 employees, including 27 Registered Architects, 22 Architectural Interns, 2 Landscape Architects, 2 Construction Administrators, 3 Interior Designers, 2 Graphic Designers, and 22 Administrative Personnel.

100+ College and University Clients

South

Appalachian State University
Baylor University
Bishop Sullivan Catholic High School
Christopher Newport University
Clemson University
The College of William and Mary
Duke University
East Carolina University
Eastern Virginia Medical School
Emory and Henry College
Ferrum College
Florida Atlantic University
Florida Gulf Coast University
Florida International University
George Mason University
Georgia Tech
Hampton University
Hollins University
James Madison University
Jefferson College for Health Sciences
Longwood University
Louisiana State University
Medical College of Virginia
Norfolk Academy
North Carolina State University
Old Dominion University
Radford University
Randolph College
Rhodes College
Rice University
Rollins College
Salisbury State University
St. Edward's University
Sweet Briar College
Thomas Nelson Community College
Tidewater Community College
Tulane University
University of Arkansas
University of Central Florida
University of Florida
University of Mary Washington
University of Miami
University of Mississippi
University of North Carolina at Chapel Hill

University of North Carolina at Charlotte
University of Richmond
University of South Florida at Tampa
University of South Florida at Sarasota
University of South Florida at St. Petersburg
University of West Florida
University of Virginia
University of Virginia College at Wise
Virginia Commonwealth University
Virginia Military Institute
Virginia State University
Virginia Tech
Virginia Wesleyan College
Wake Forest University

Midwest

Bowling Green State University
DePaul University
Iowa State University
Kent State University
Marquette University
Miami University
Michigan State University
Missouri University of Science + Technology
The Ohio State University
Ohio University
University of Illinois at Chicago
University of Illinois at Urbana-Champaign
University of Michigan
University of Missouri at Columbia
University of Nebraska
University of Notre Dame

Northeast

Cornell University
Harvard University
Messiah College
Merrimack College
The Penn. State University at Harrisburg
The Penn. State University at State College
State University of New York at Oswego
State University of New York at Potsdam
Susquehanna University
University of Connecticut
University of Vermont

West

Arizona State University
Boise State University
Central Washington University
Colorado School of Mines
Colorado State University
Eastern Washington University
New Mexico State University
Stanford University
University of California at Los Angeles
University of California at Riverside
University of California at San Diego
University of Utah
University of Washington
Weber State University

Canada

University of Alberta
Trinity Western University

Mexico

Universidad de las Americas
Universidad de Monterrey

Trinidad and Tobago

University of the West Indies (St. Augustine)

Uruguay

Uruguayan American School

Qatar

Education City, Doha

100+ College and University Clients

Campus Planning

South

Appalachian State University
Baylor University
Bishop Sullivan Catholic High School
Christopher Newport University
Clemson University
The College of William and Mary
Duke University
East Carolina University
Eastern Virginia Medical School
Emory and Henry College
Ferrum College
Florida Atlantic University
Florida Gulf Coast University
Florida International University
George Mason University
Georgia Tech
Hampton University
Hollins University
James Madison University
Jefferson College for Health Sciences
Longwood University
Louisiana State University
Medical College of Virginia
Norfolk Academy
North Carolina State University
Old Dominion University
Radford University
Randolph College
Rhodes College
Rice University
Rollins College
Salisbury State University
St. Edward's University
Sweet Briar College
Thomas Nelson Community College
Tidewater Community College
Tulane University
University of Arkansas
University of Central Florida
University of Florida
University of Mary Washington
University of Miami
University of Mississippi
University of North Carolina at Chapel Hill

University of North Carolina
University of Richmond
University of South Florida at Tampa
University of South Florida at Sarasota
University of South Florida at St. Petersburg
University of West Florida
University of Virginia
University of Virginia College at Wise
Virginia Commonwealth University
Virginia Military Institute
Virginia State University
Virginia Tech
Virginia Wesleyan College
Wake Forest University

Midwest

Bowling Green State University
DePaul University
Iowa State University
Kent State University
Marquette University
Miami University
Michigan State University
Missouri University of Science + Technology
The Ohio State University
Ohio University
University of Illinois at Chicago
University of Illinois at Urbana-Champaign
University of Michigan
University of Missouri at Columbia
University of Nebraska
University of Notre Dame

Northeast

Cornell University
Harvard University
Messiah College
Merrimack College
The Penn. State University at Harrisburg
The Penn. State University at State College
State University of New York at Oswego
State University of New York at Potsdam
Susquehanna University
University of Connecticut
University of Vermont

West

Arizona State University
Boise State University
Central Washington University
Colorado School of Mines
Colorado State University
Eastern Washington University
New Mexico State University
Stanford University
University of California at Los Angeles
University of California at Riverside
University of California at San Diego
University of Utah
University of Washington
Weber State University

Canada

University of Alberta
Trinity Western University

Mexico

Universidad de las Americas
Universidad de Monterrey

Trinidad and Tobago

University of the West Indies (St. Augustine)

Uruguay

Uruguayan American School

Qatar

Education City, Doha

team

RU
RADFORD
UNIVERSITY

Martin/Alexiou/Bryson
Trans. / Access

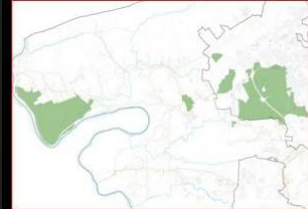
**Hanbury Evans
Wright Vlattas +
Company**
Architects + Planners

Hill Studio
Landscape

Draper Aden Assoc.
Civil

Affiliated Engineers
Infrastructure

Randolph College Campus Master Plan 2008

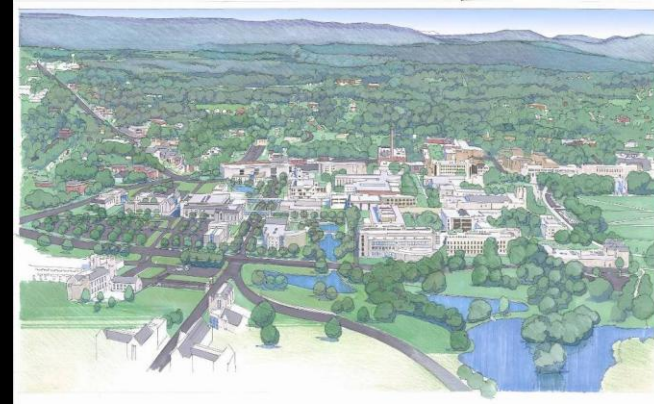
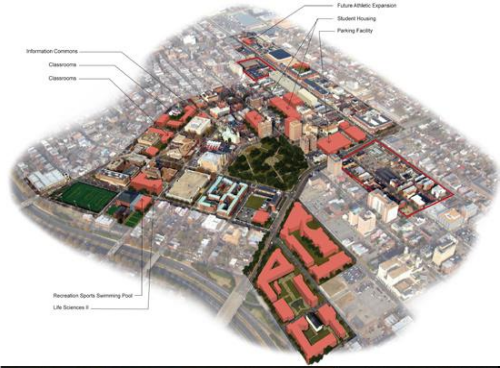


LAND USE

Concept Refinement
Phase Report



Master Plan / 2008 Amendment



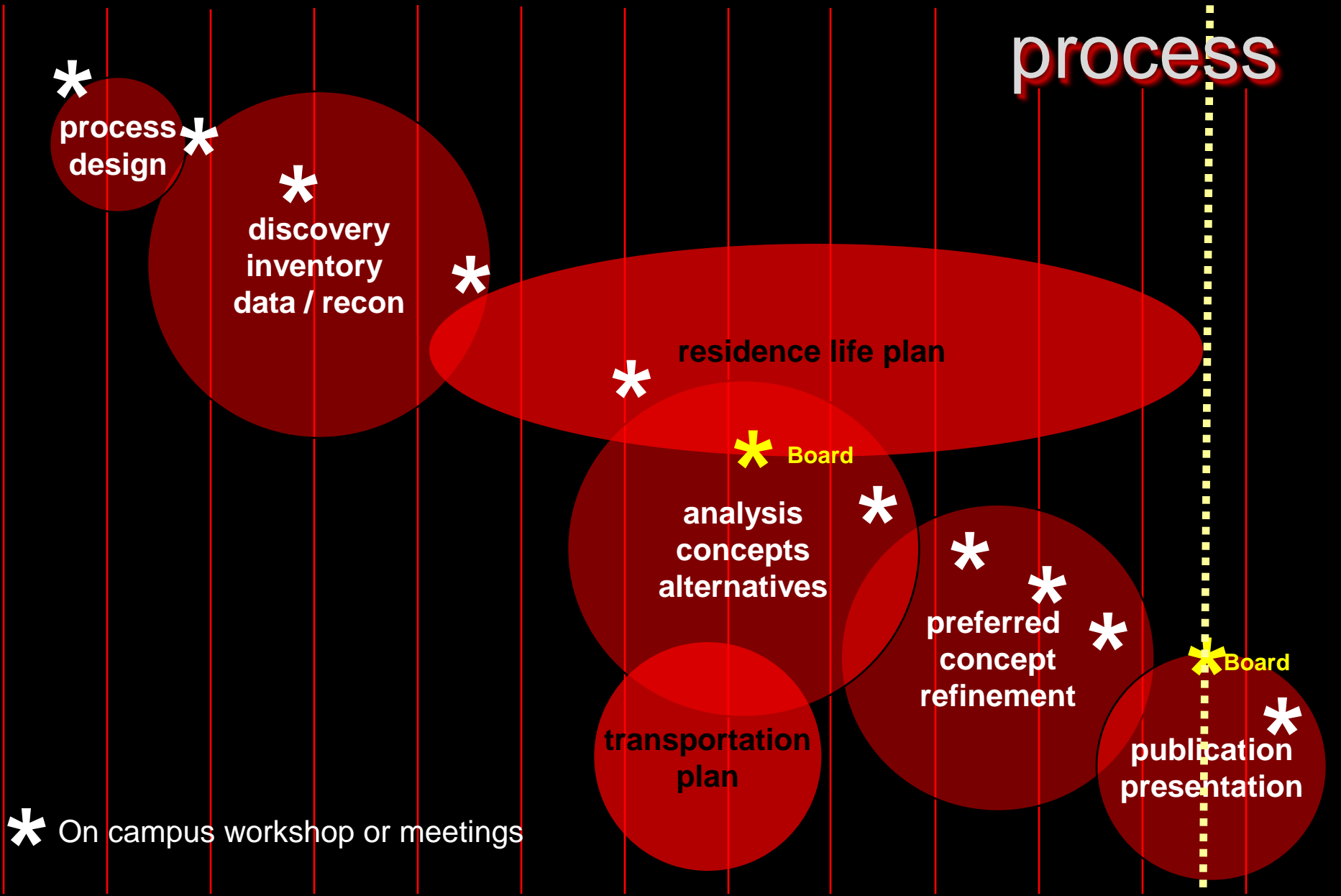
why plan?

University Strategic Plan

1. Academics – plan for program growth, develop bldg. siting, backfill and renovations, site development
2. Residence Life – growth, amenities, student services, bldg siting, unit type, financial plan
3. Athletics / Recreation – growth, needs, location
4. Support Systems – transportation, access, infrastructure

tactical, logical, incremental implementation plans

process



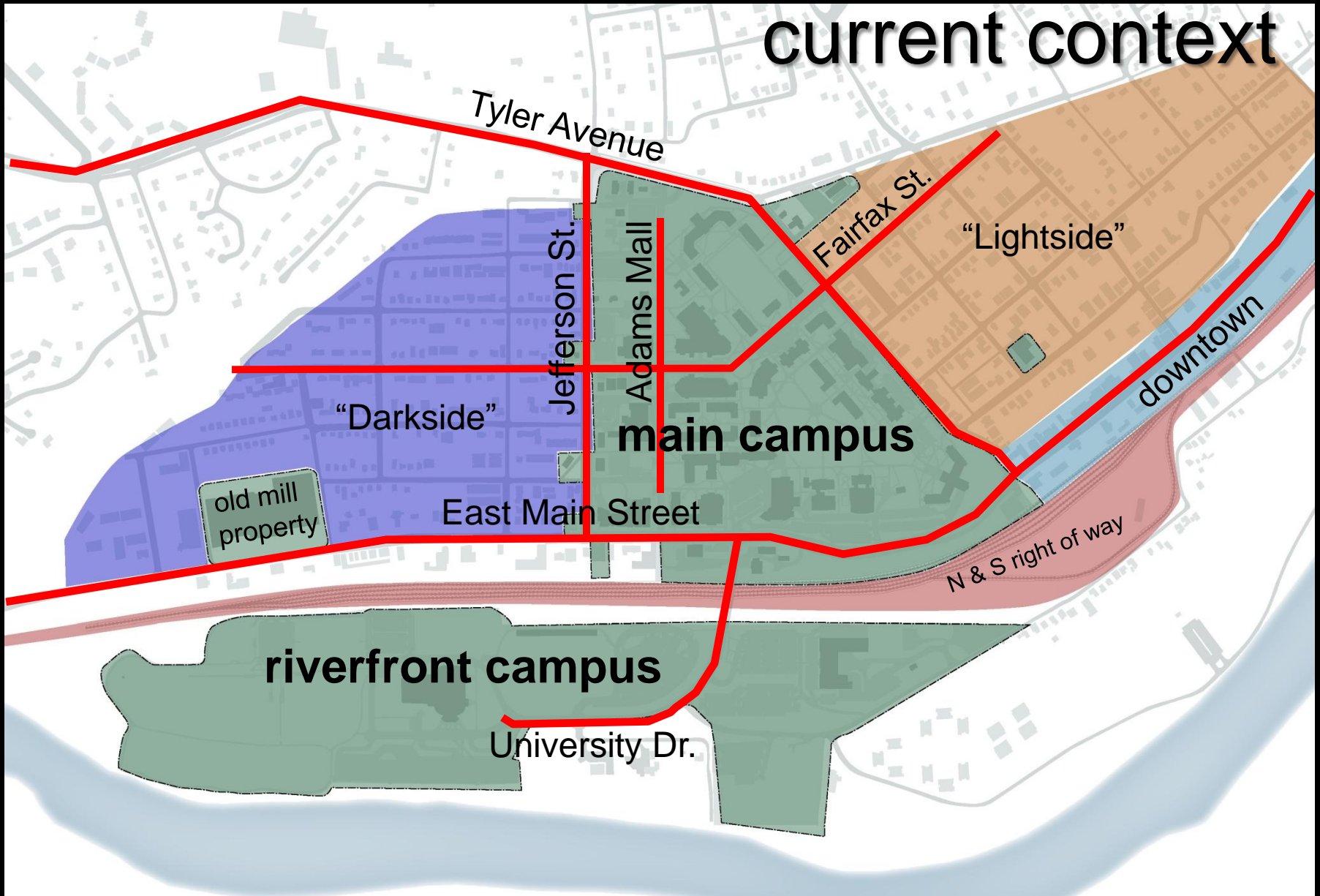
* On campus workshop or meetings

goals of the plan

- Support the 7 – 17 Strategic Plan
- Plan long range highest and best use of land essential to the University's future growth
- Transportation and parking systems must improve user satisfaction, and encourage
- Infrastructure systems should anticipate future demand.
- Provide a detailed long range plan to replace plan shall improve variety, systematic and financially sustainable.
- Preserve open space and celebrate the growth



current context



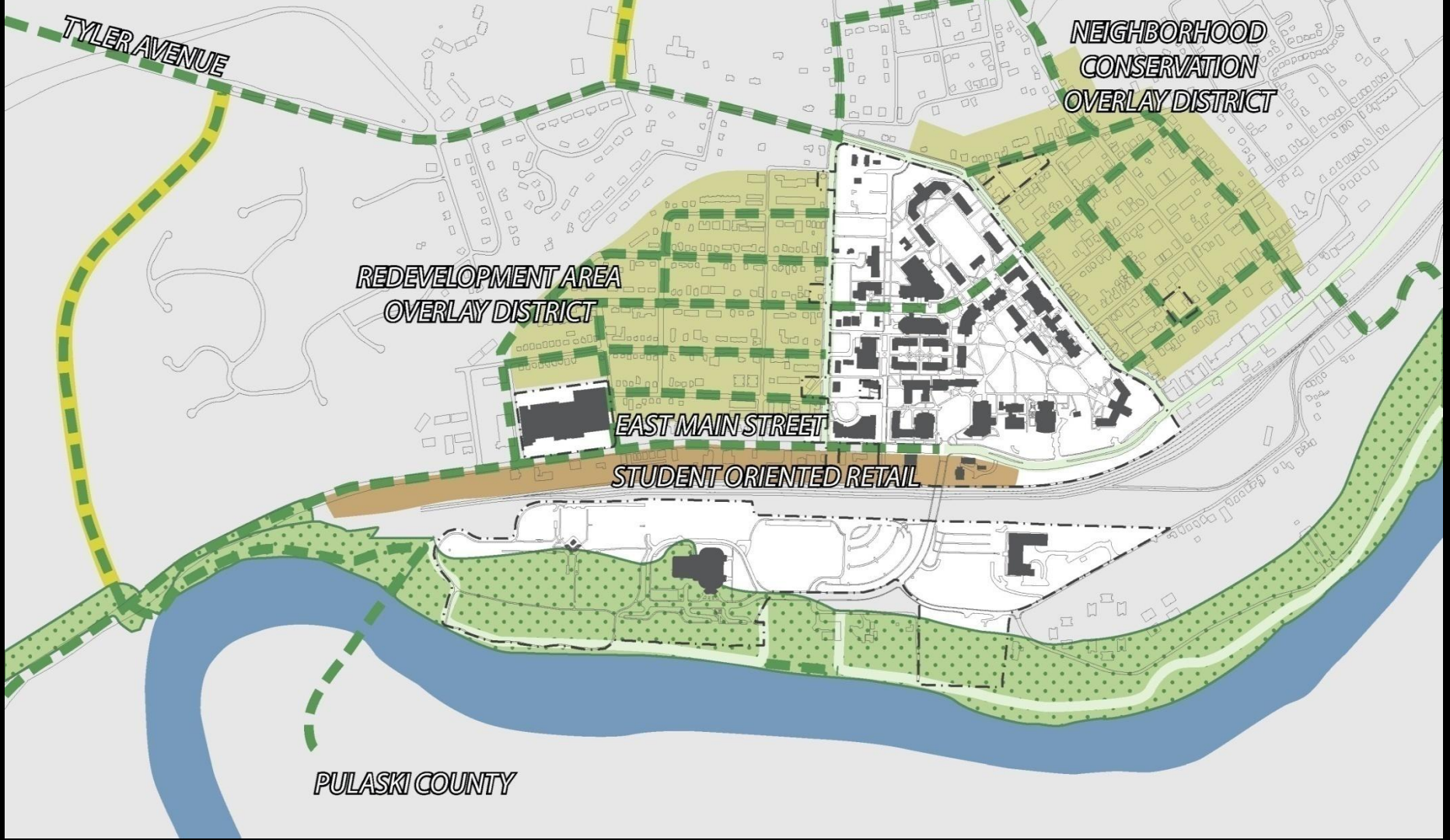
discovery

- Central areas of campus are beautiful and highly valued but the campus seems to **turn its back on the community**.
- Land is at a premium and **the campus is building out its available land**.
- The campus is **compact and highly walkable**, yet the perception of distance to the river campus area is increased by Main Street and the railroad tracks.
- The “light and dark sides” operate as residential districts of campus yet are not well connected. Jefferson and Tyler present barriers. **Jefferson needs calming for pedestrian safety**.
- Parking is perceived as a major problem on campus. Small lots cause traffic congestion and user frustration. **Oversell rates are very high** for convenient parking on the ‘main campus’. While ample parking exists on the ‘**riverfront campus**’, it is **perceived as distant and inconvenient**.
- A shuttle service is operating but needs **enhancements and re-engineering**.
- **Housing lacks diversity** of unit types, AC in all buildings. Muse is a significant challenge due to its size and design.
- **Joint planning** initiatives between the **City of Radford and Radford University** are warranted on a number of issues.

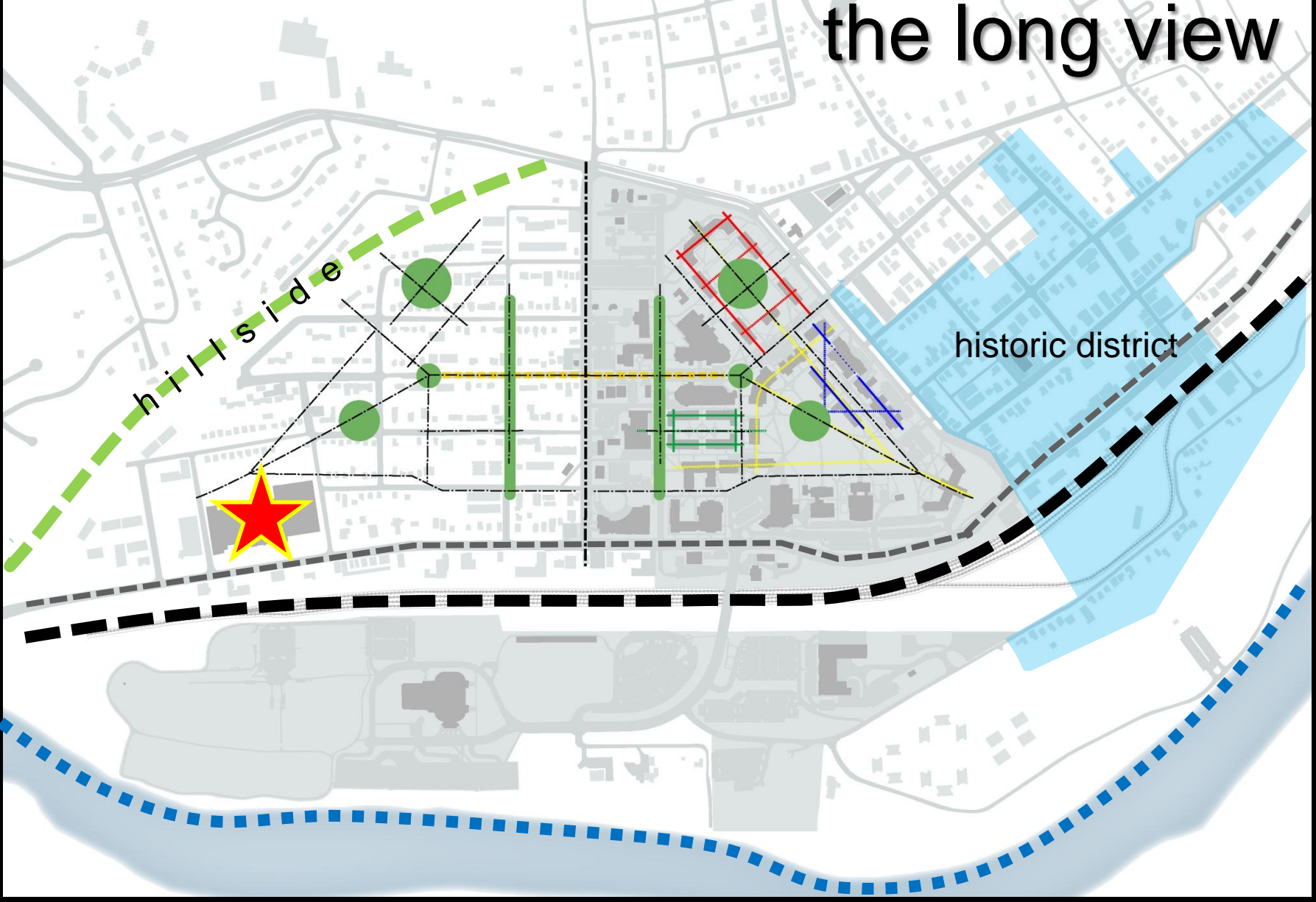
the long view



city comprehensive plan



the long view



hillside

historic district

30 years out

the long view

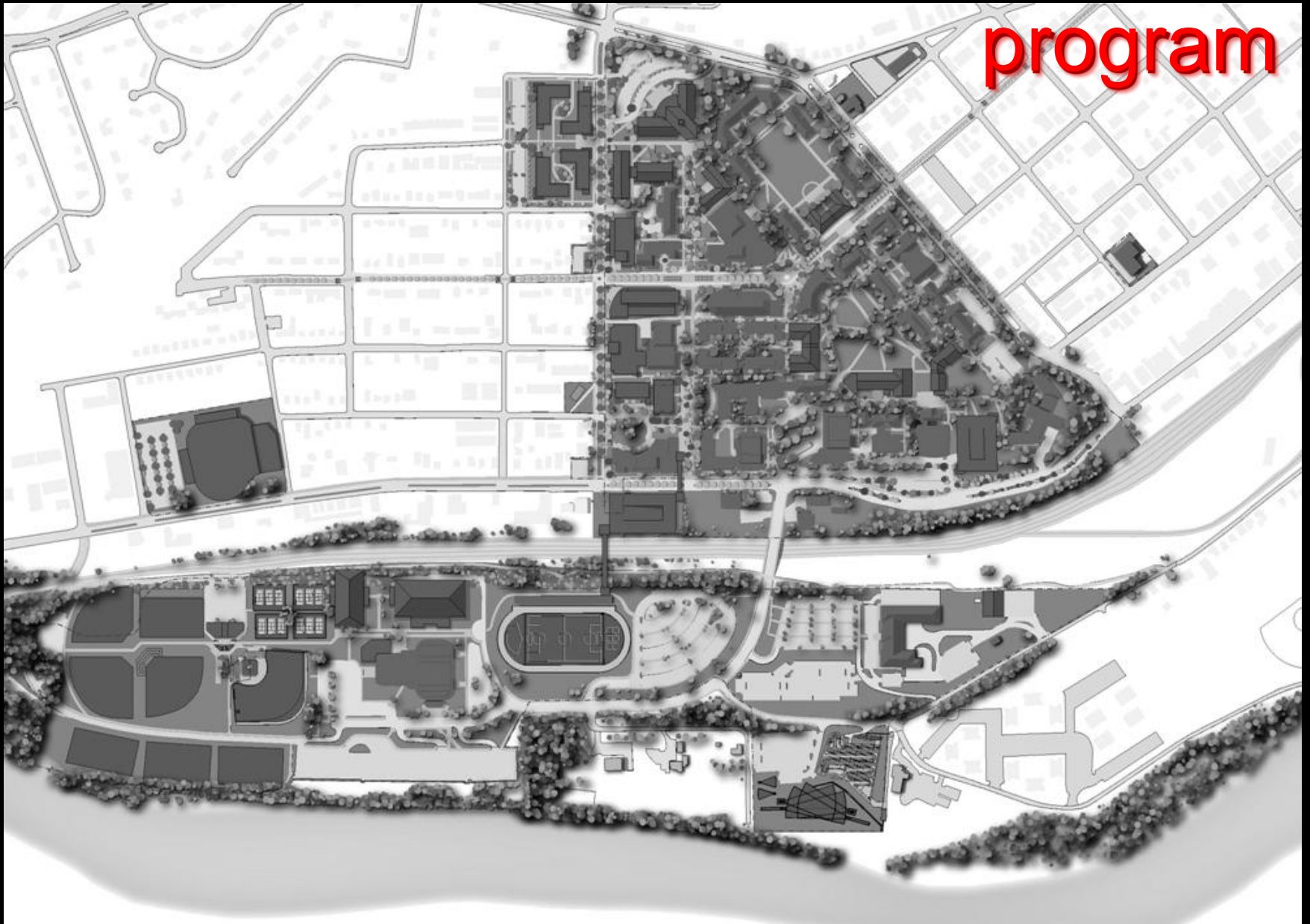


50 years out

the long view



program



program

Priority	Draft Master Plan Program Options	Approx. Construction Start Date	Square Feet	Levels
1	College of Business and Economics	2009-2011	107,000	3
2	Student Fitness Center	2009-2011	110,000	3
3	Science and Technology	2009-2011	115,000	4
4	Residence Halls (2)	2009-2011	110,000	4
5	Softball/ Baseball Fields & Clubhouse	2009-2011	5,000	1
6	Indoor Tennis Facility	2011-2013	39,000	4
7	Forensic Institute	2011-2013	10,000	1
8	Fairfax Transit Mall	2011-2013		
9	Graduate/ Professional Degree	2013-2015	75,000	3
10	Addition to Dedmon Center	2013-2015	24,000	2
11	Residence Hall (1)	2013-2015	160,000	4
12	Field Hockey Turf Field	2013-2015		
13	Addition to Hurlburt Hall	2015-2017	70,000	2
14	Athletics Pedestrian Mall	2015-2107		
15	Chiller Plant	2015-2017	10,000	1
16	Alumni Hall, Bookstore, Café	2015-2017	60,000	1
17	Indoor Track & Field House	2015-2017	73,440	1
18	Parking Deck	2016-2018	160,000	4
19	Bus Maintenance Facility	2016-2018	13,500	1
20	Convocation Center	2018 +	160,000	1-2
Total			1,301,940	

2009-2011

2011-2013

2013-2015

new construction

2008 - 2018

CAMPUS MASTER PLAN
HANBURY EVANS WRIGHT VLATTAS + COMPANY

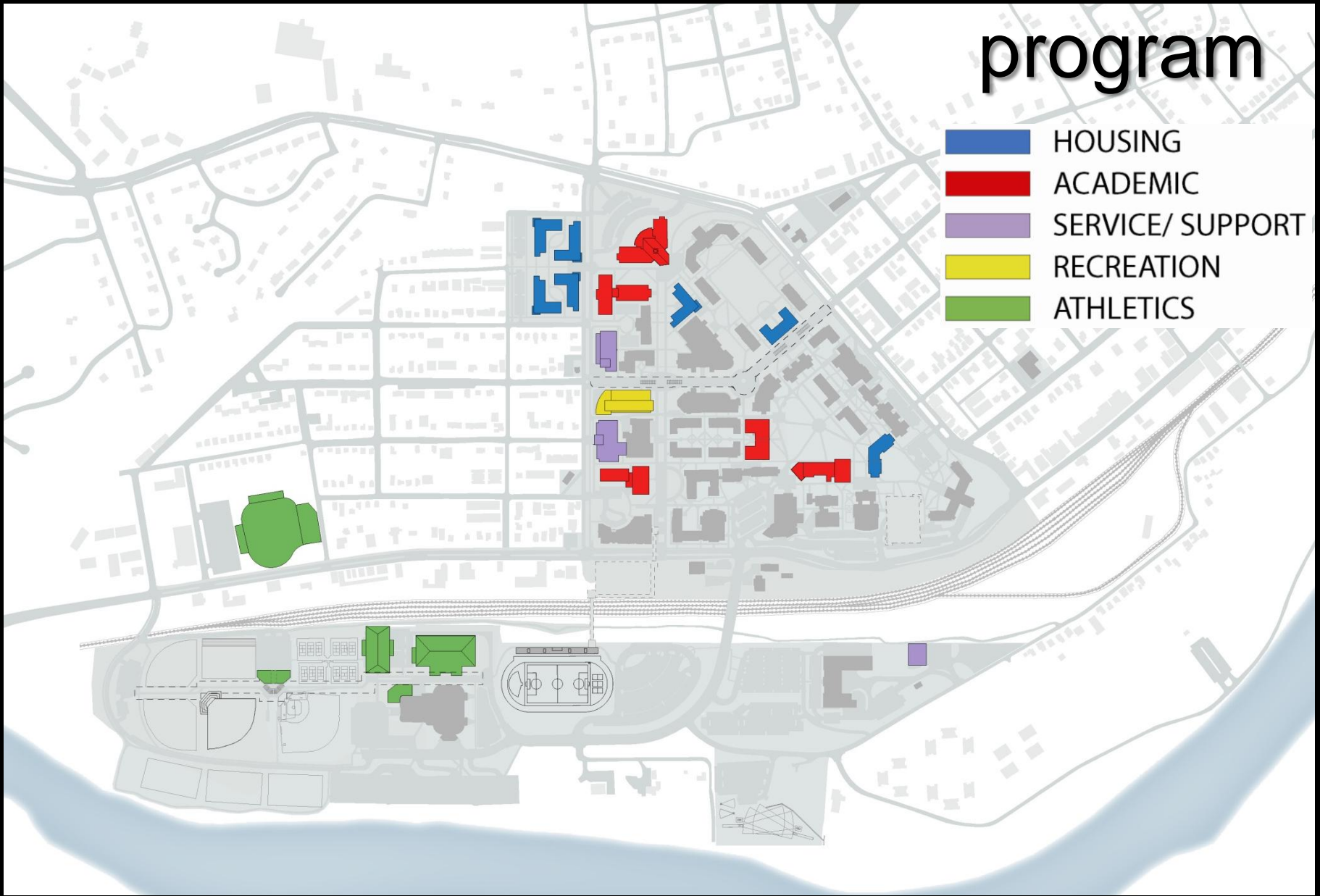
program

Priority	Draft Master Plan Program Options	Approx. Construction Start Date	Square Feet
1	Madison Hall	2011-2013	49,513
2	Jefferson Hall	2011-2013	49,513
3	Moffett Hall	2015-2017	109,087
4	Bolling Hall	2015-2017	41,160
5	Draper Hall	2015-2017	41,160
6	Pocahontas Hall	2015-2017	41,160
7	Curie Hall	2016-2018	48,100
8	Powell Hall	2016-2018	38,300
9	Washington Hall	2016-2018	53,390
10	Norwood Hall	2016-2018	33,448
11	Porterfield Hall	2016-2018	47,680
12	Muse Hall	2016-2018	303,069
Total			855,580

renovations

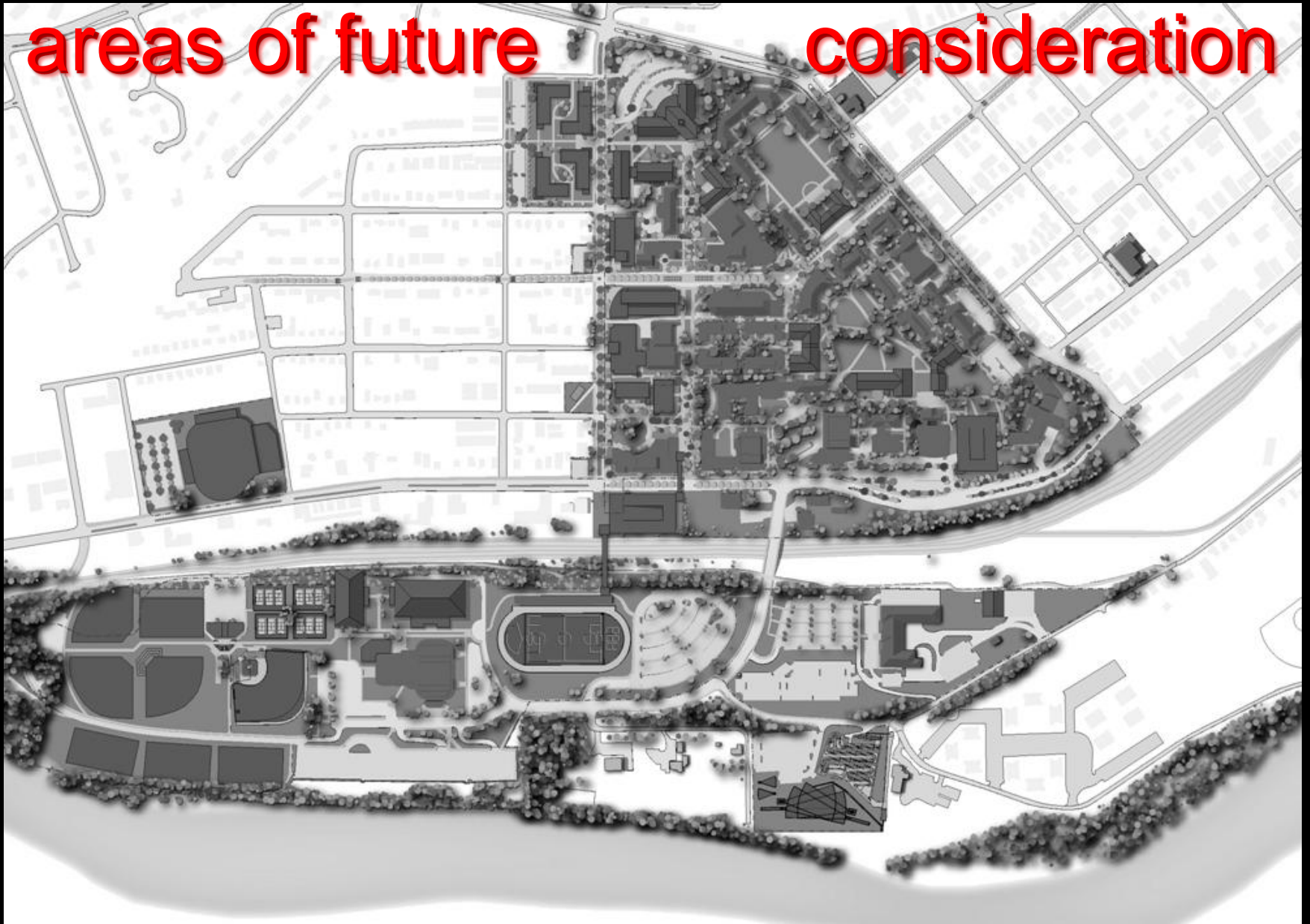
program

- HOUSING
- ACADEMIC
- SERVICE/ SUPPORT
- RECREATION
- ATHLETICS

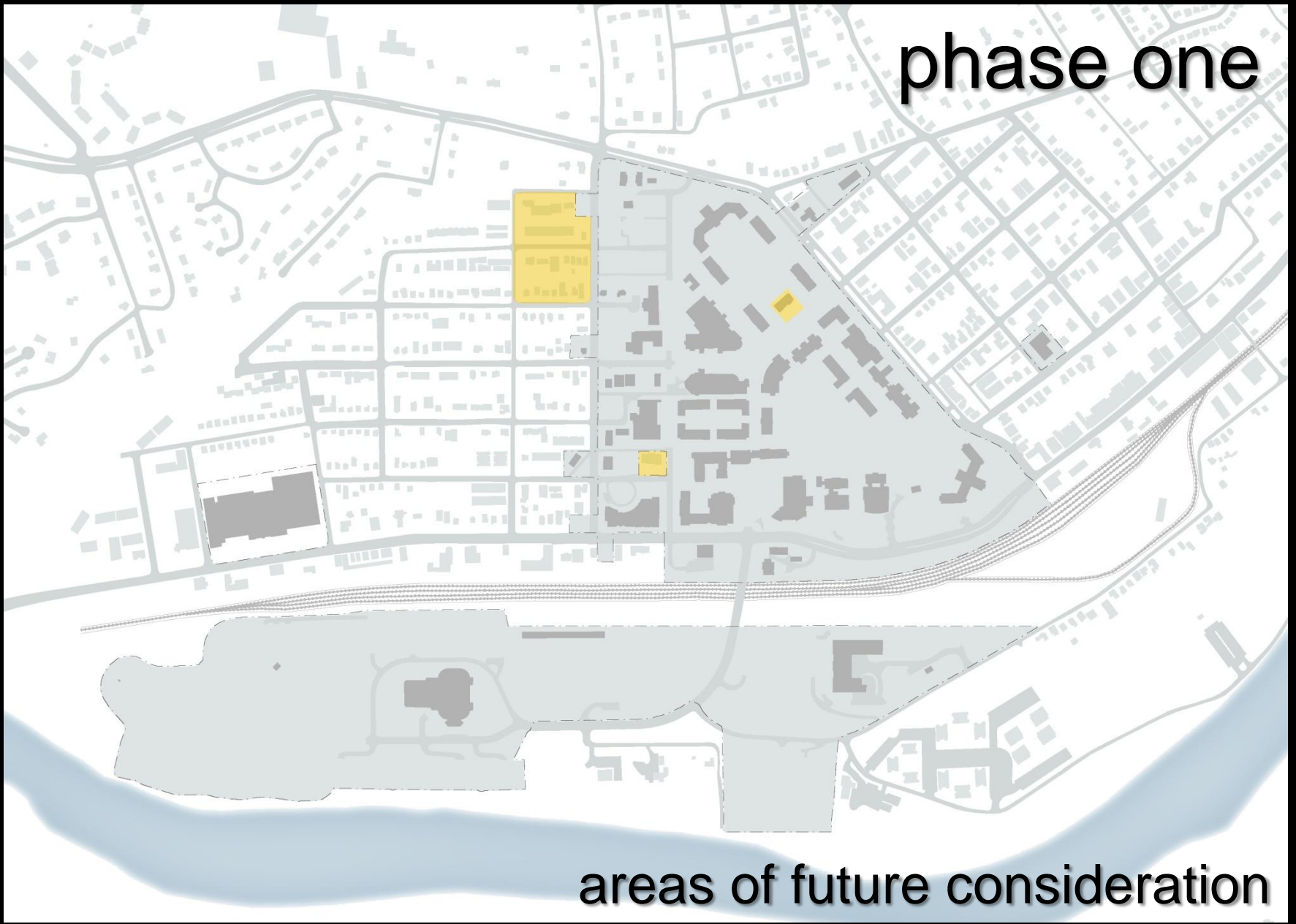


areas of future

consideration

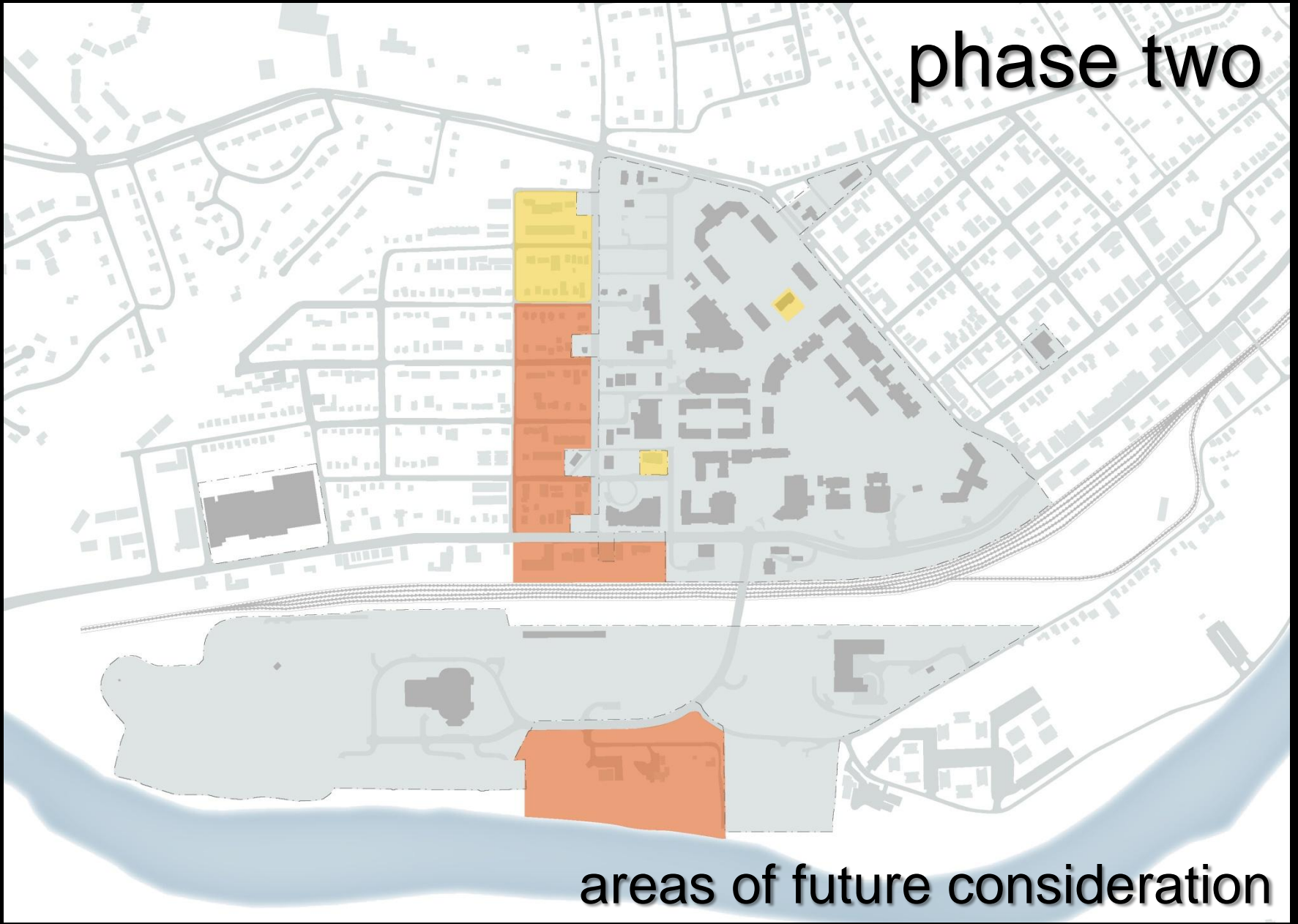


phase one



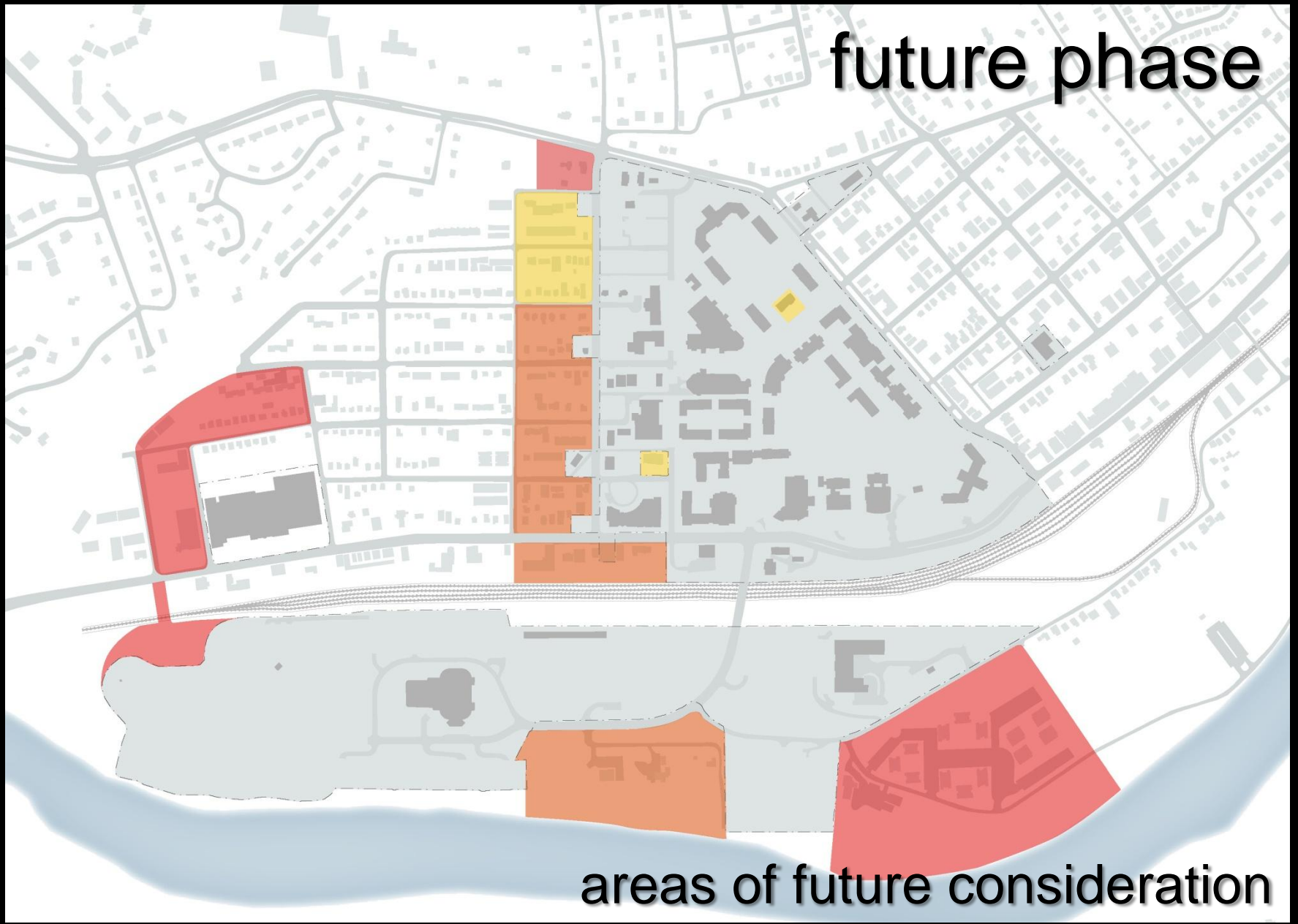
areas of future consideration

phase two



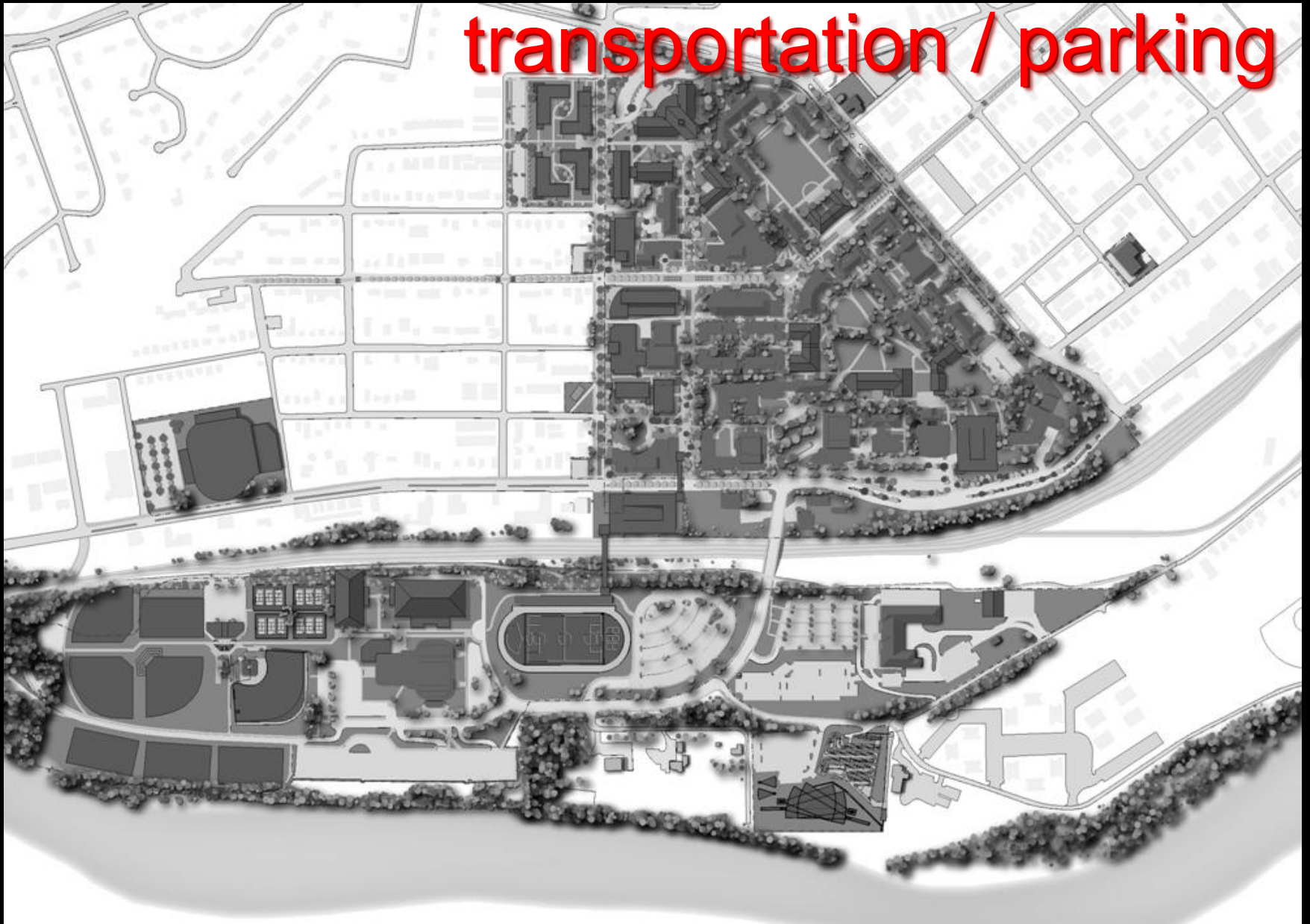
areas of future consideration

future phase

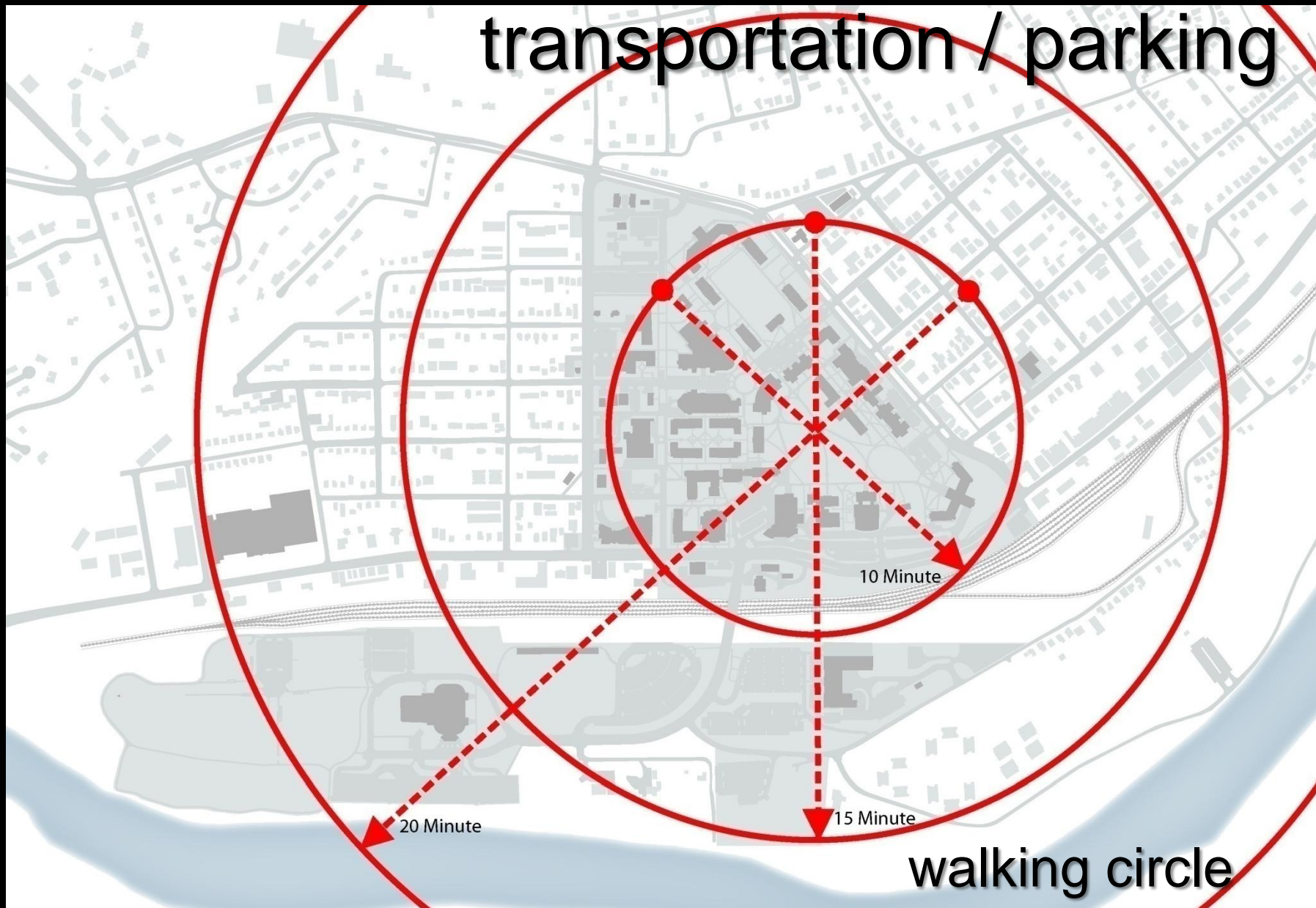


areas of future consideration

transportation / parking

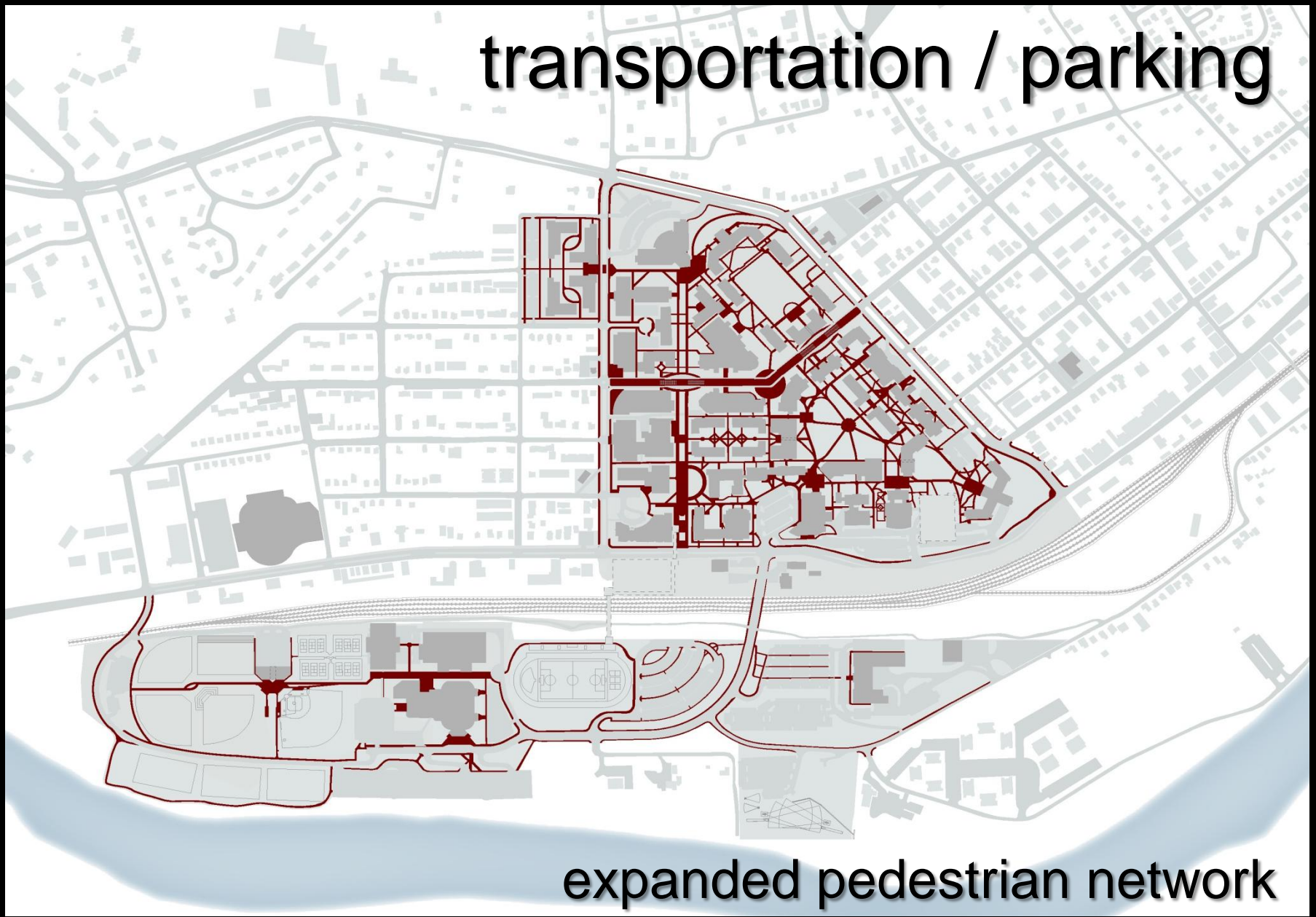


transportation / parking



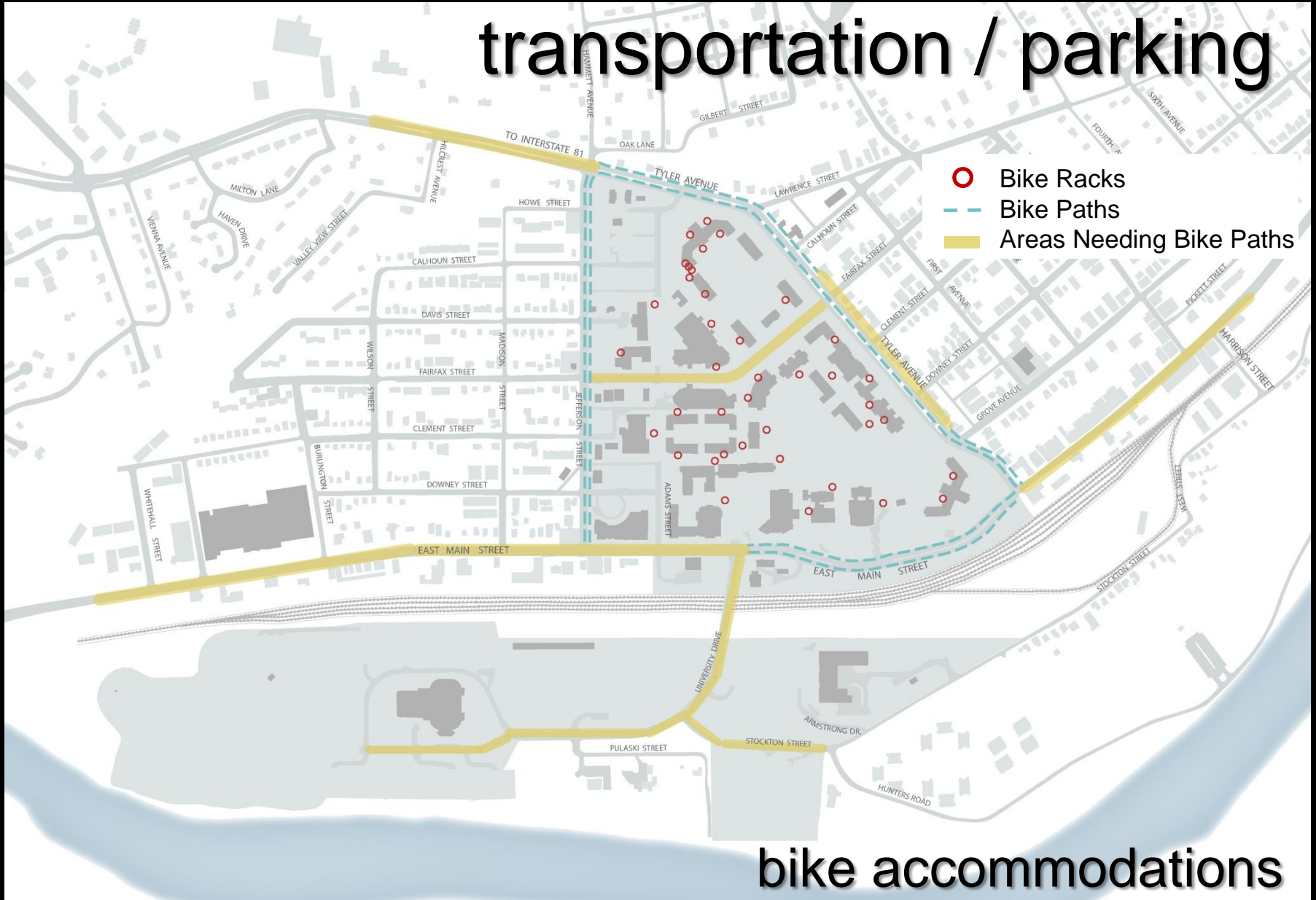
walking circle

transportation / parking

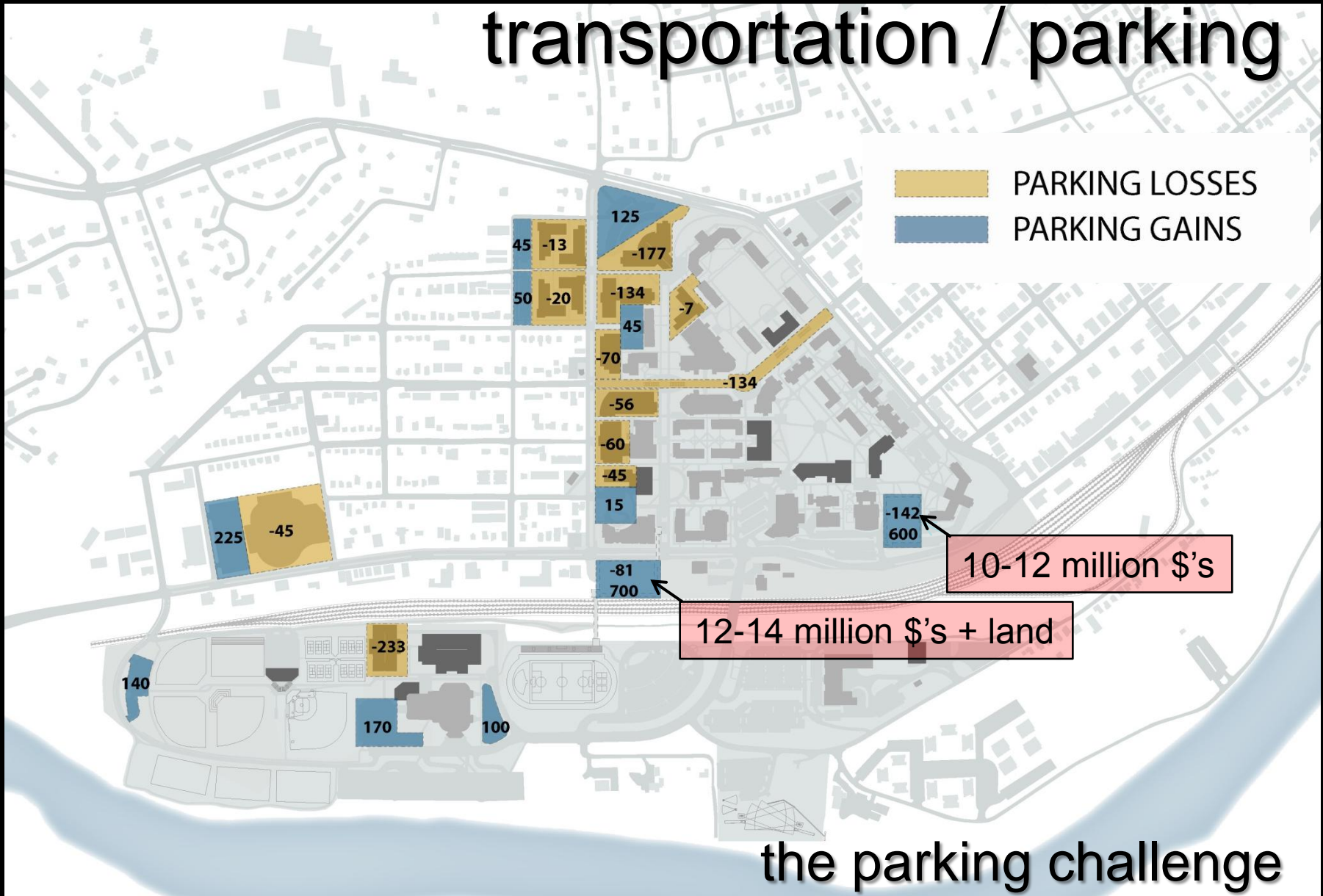


expanded pedestrian network

transportation / parking

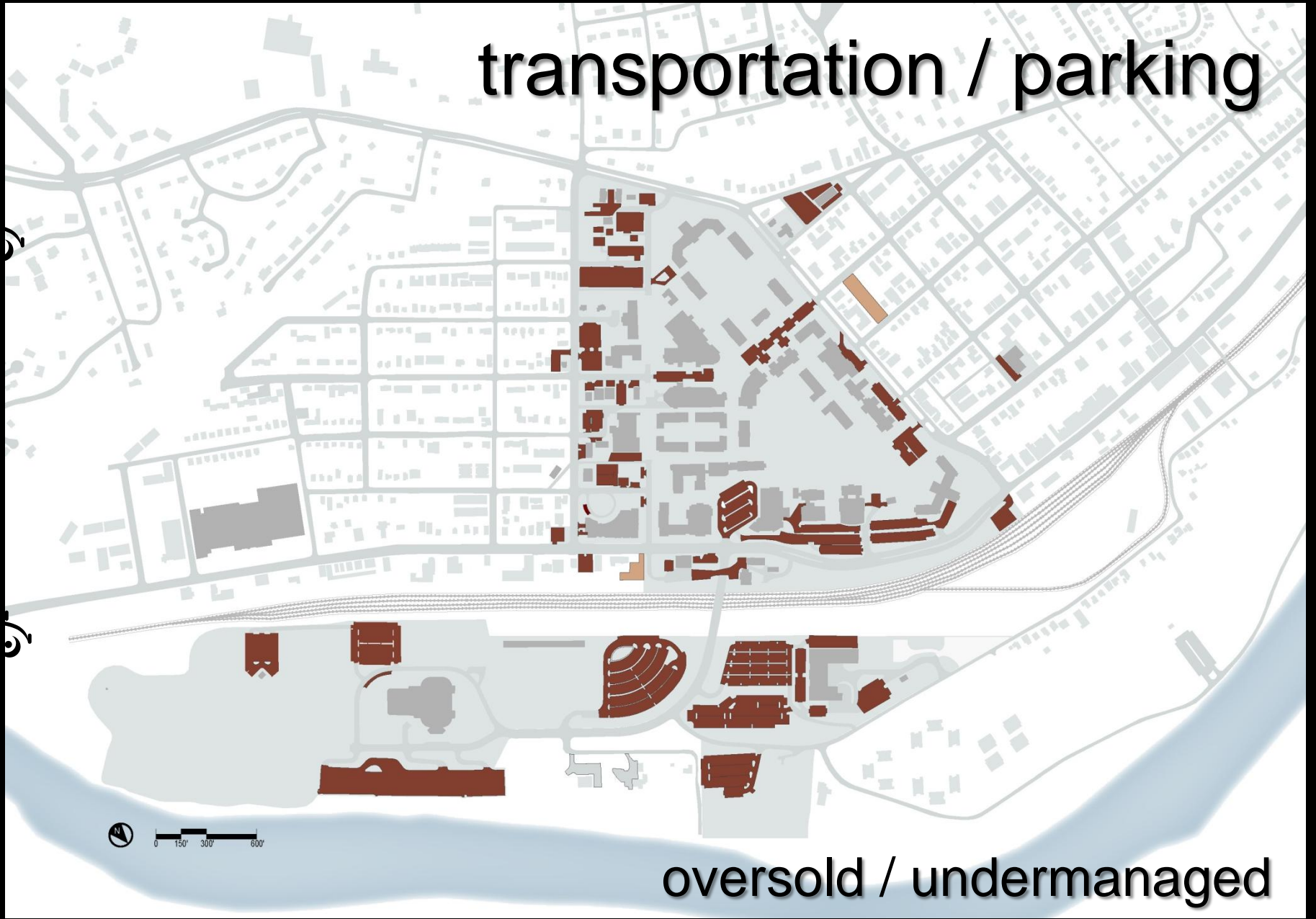


transportation / parking



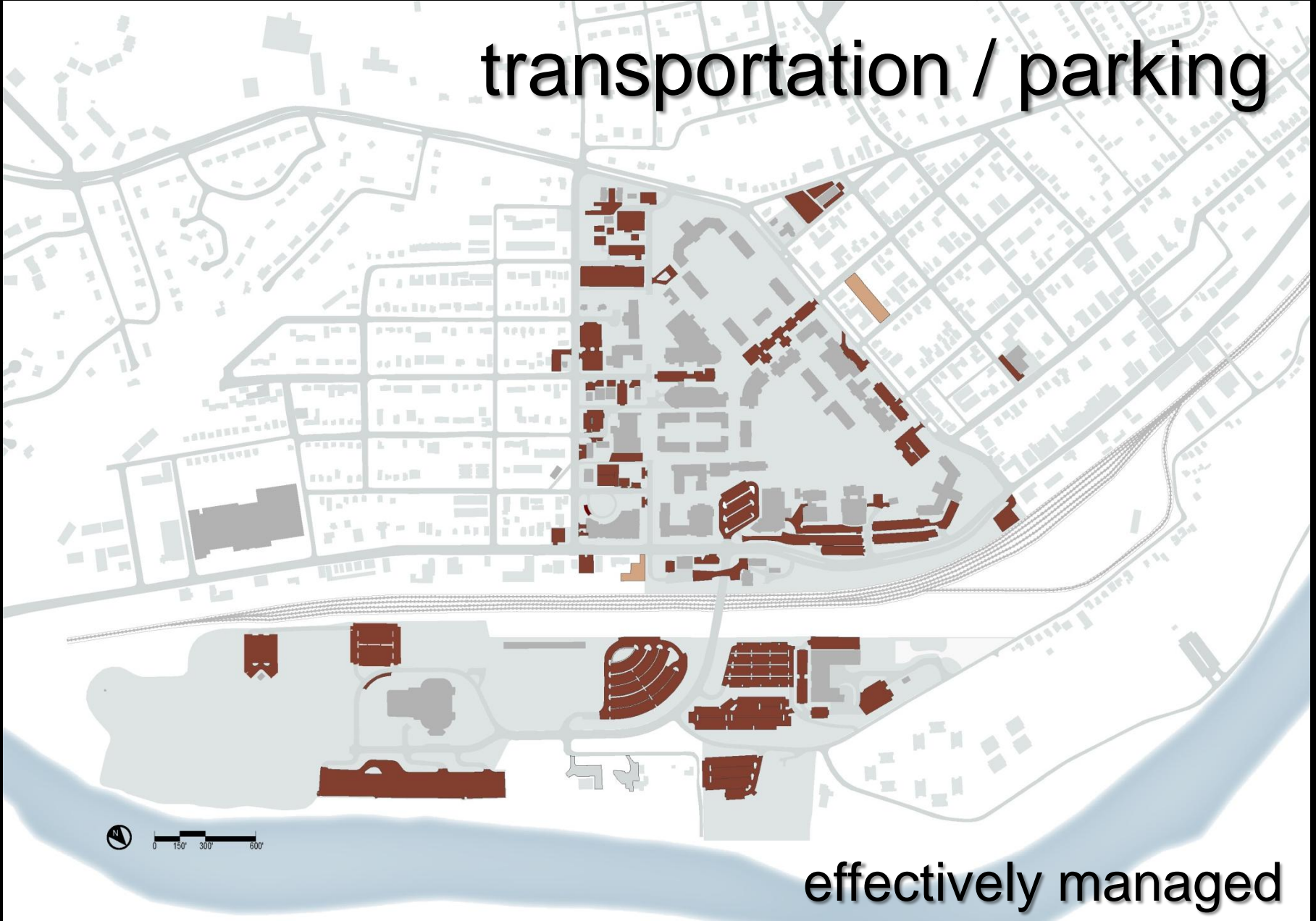
the parking challenge

transportation / parking



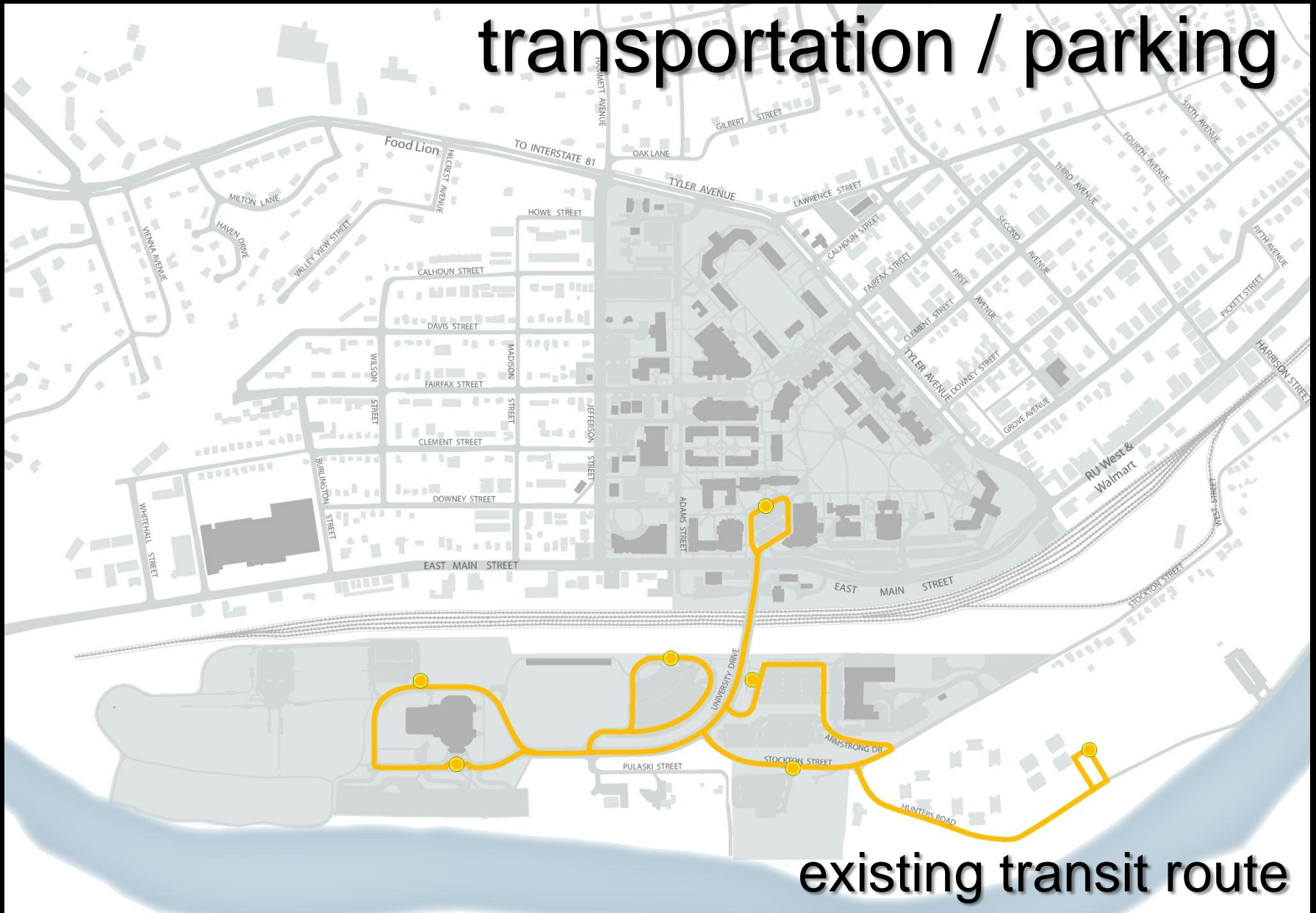
oversold / undermanaged

transportation / parking



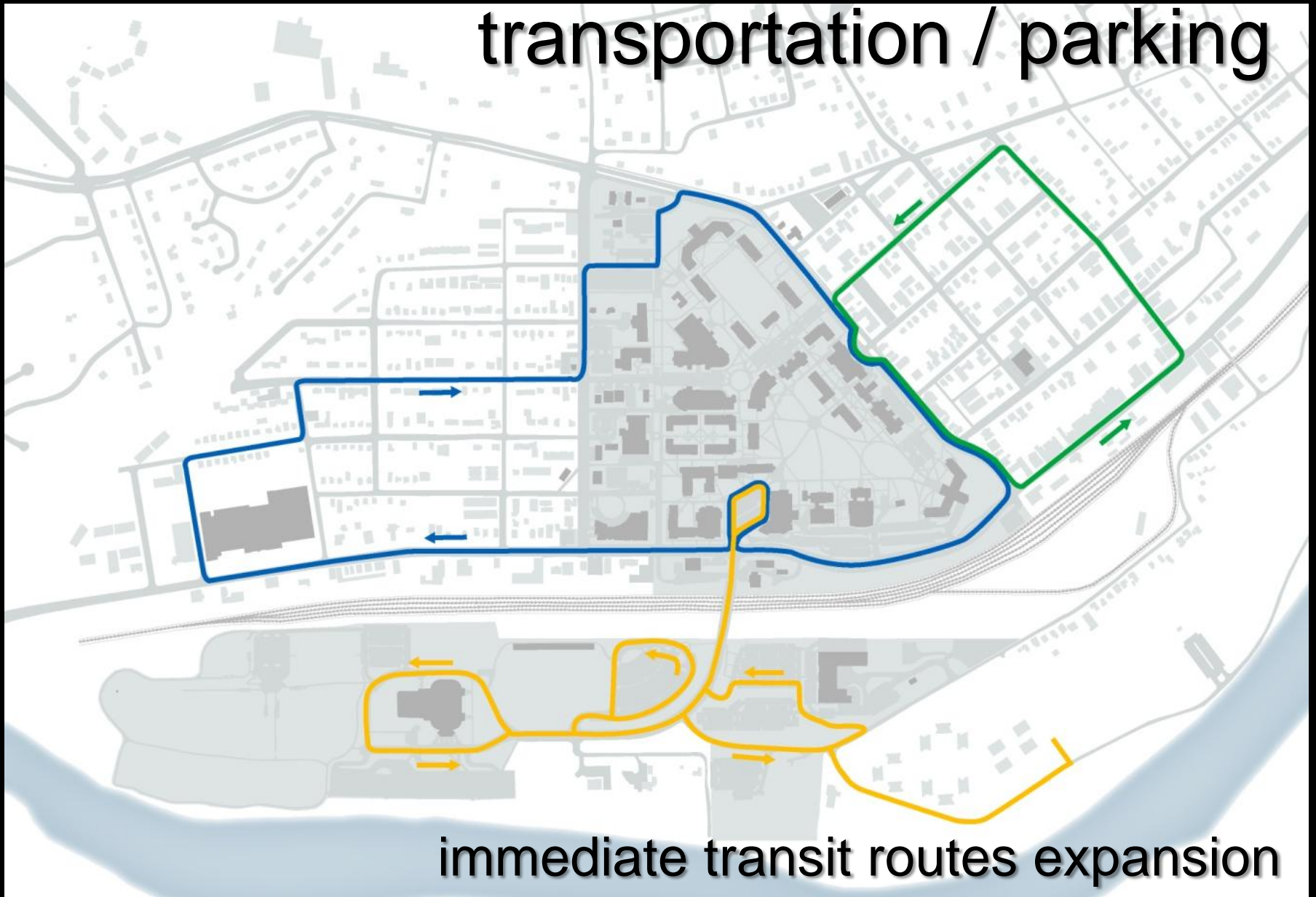
effectively managed

transportation / parking



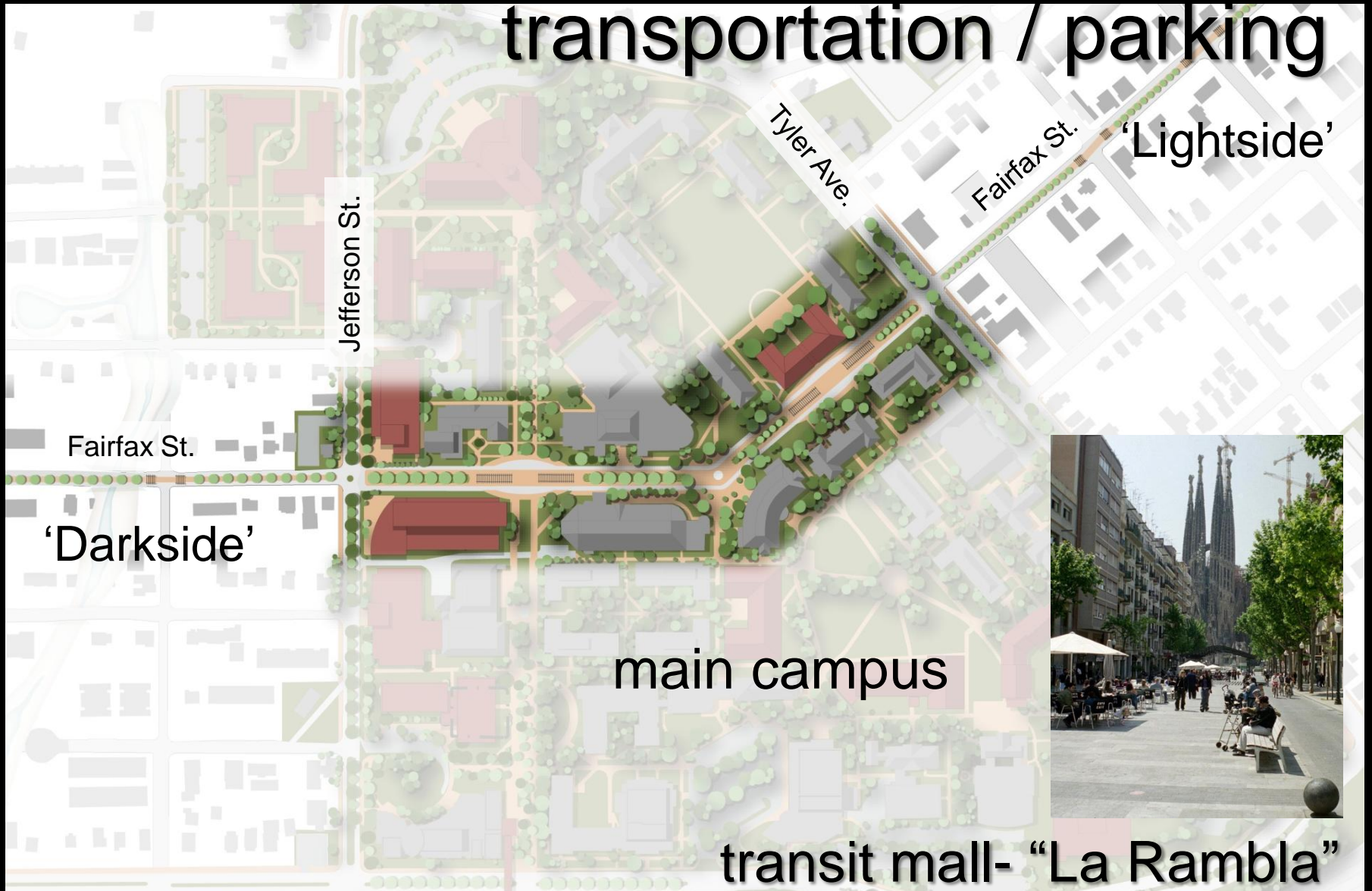
existing transit route

transportation / parking

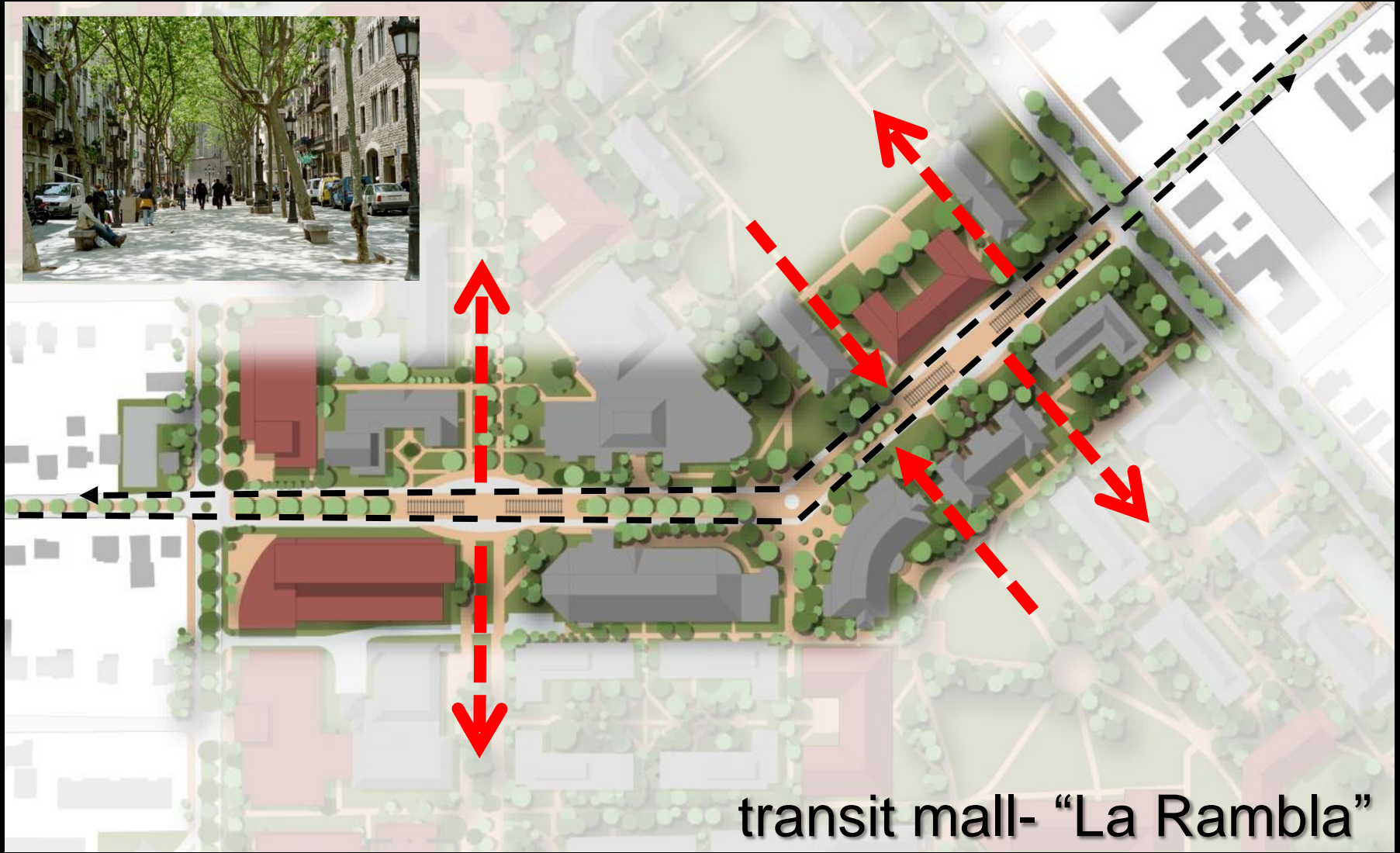


immediate transit routes expansion

transportation / parking

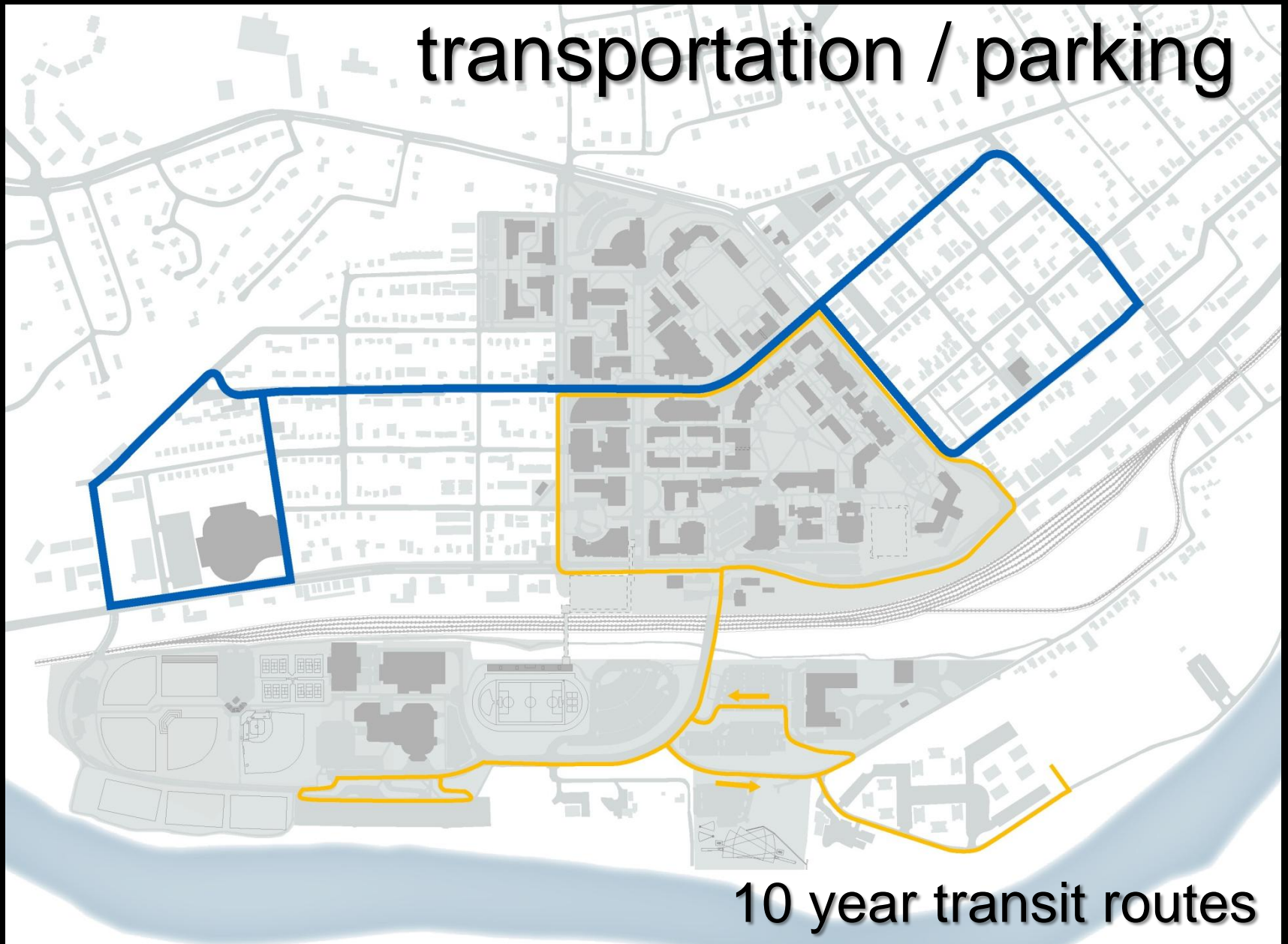


transportation / parking



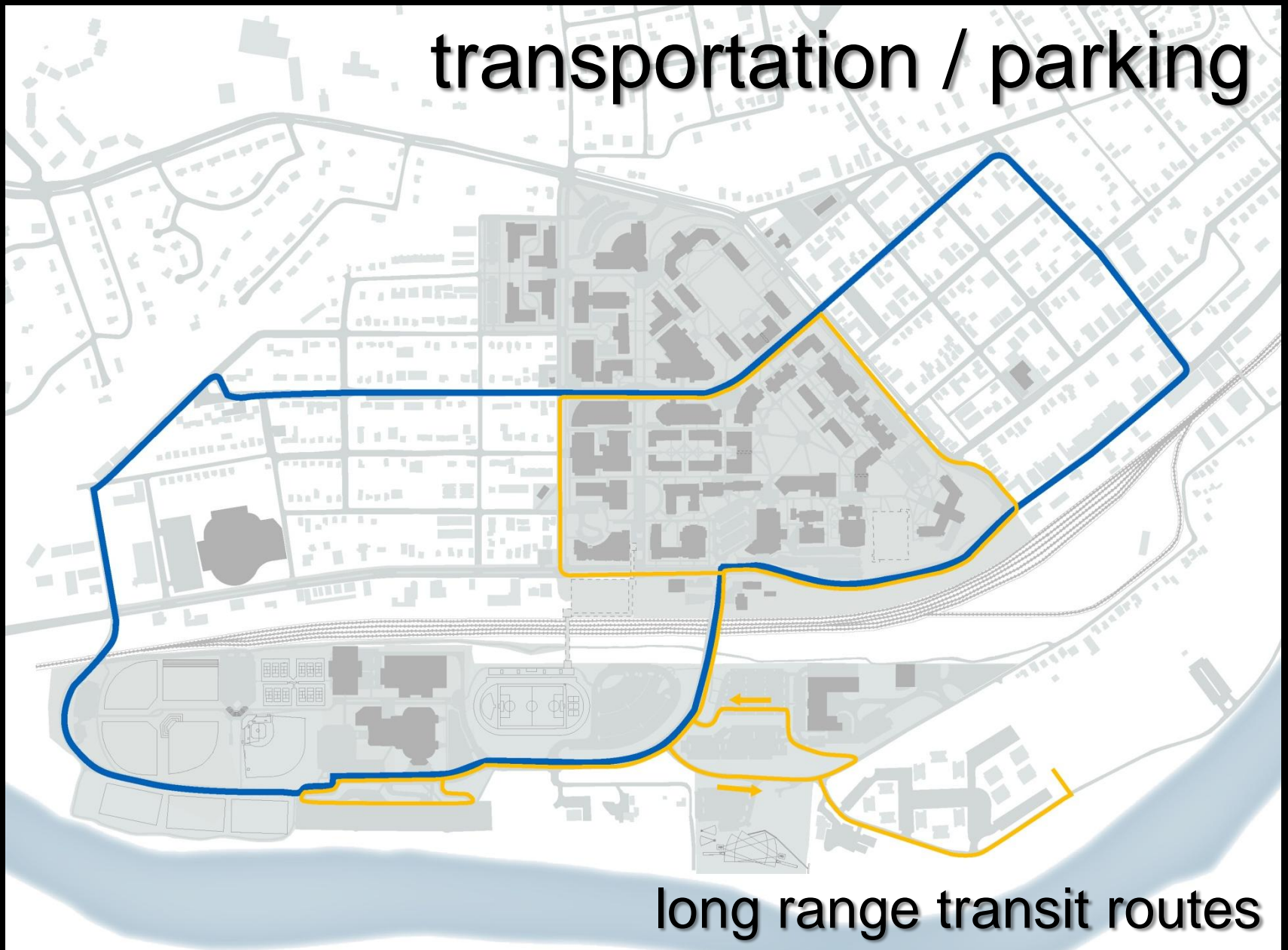
transit mall- "La Rambla"

transportation / parking



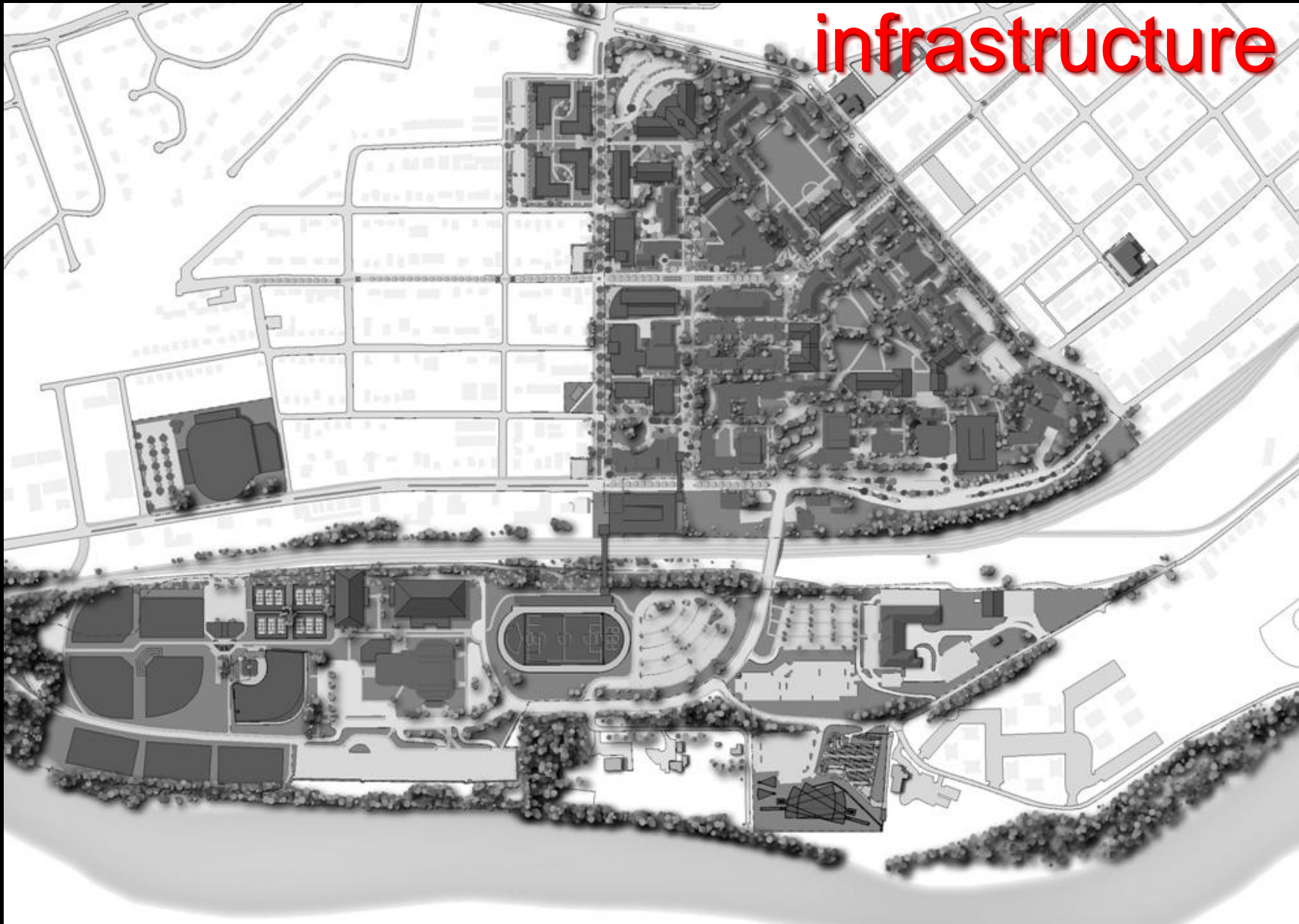
10 year transit routes

transportation / parking

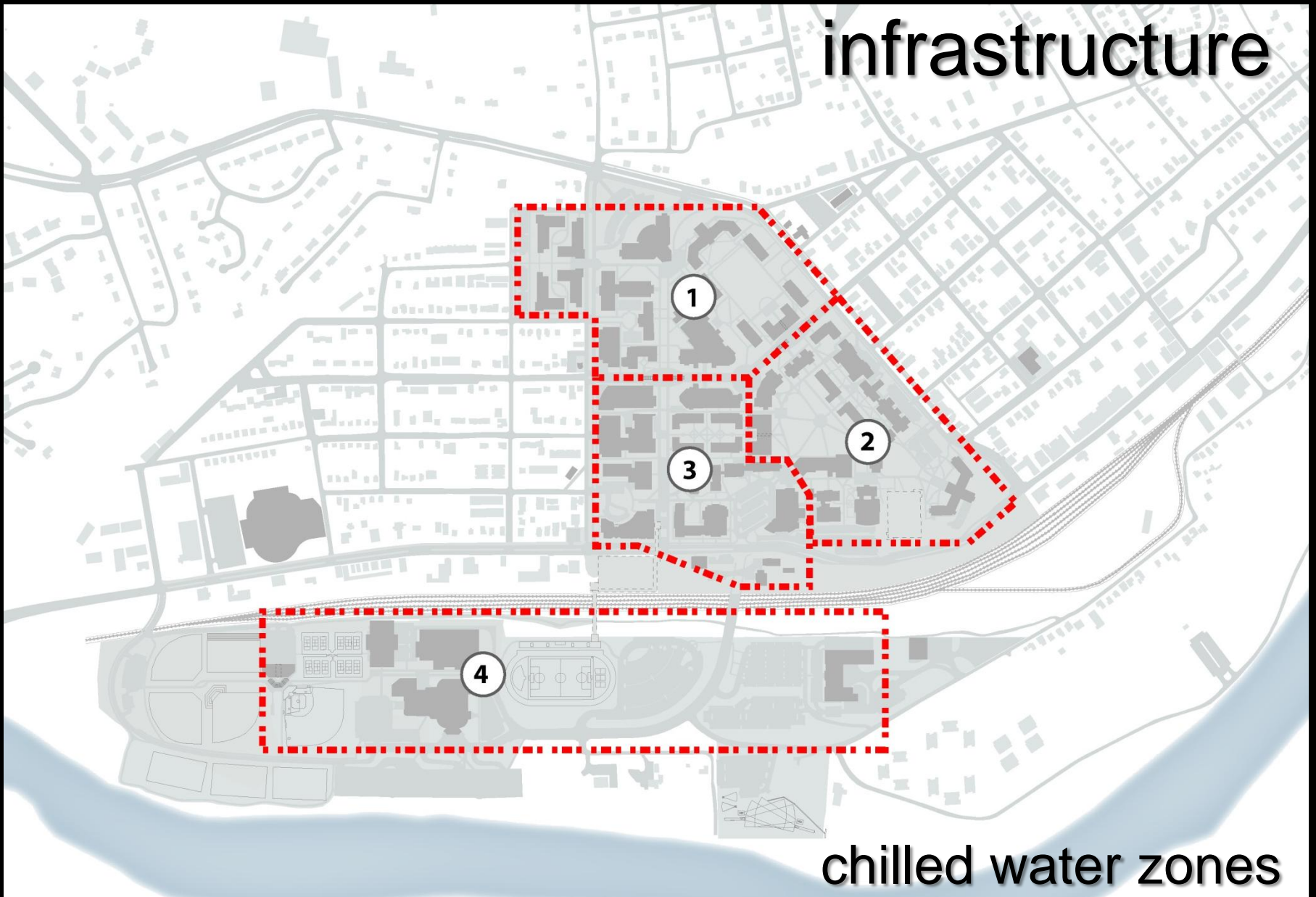


long range transit routes

infrastructure



infrastructure



chilled water zones

infrastructure

Proposed Major Utility Route for
Steam, Chilled Water, and Ductbank

Proposed Major Utility Route as
Campus Expands East

Proposed Major Utility Route as
Campus Expands East

utility corridors

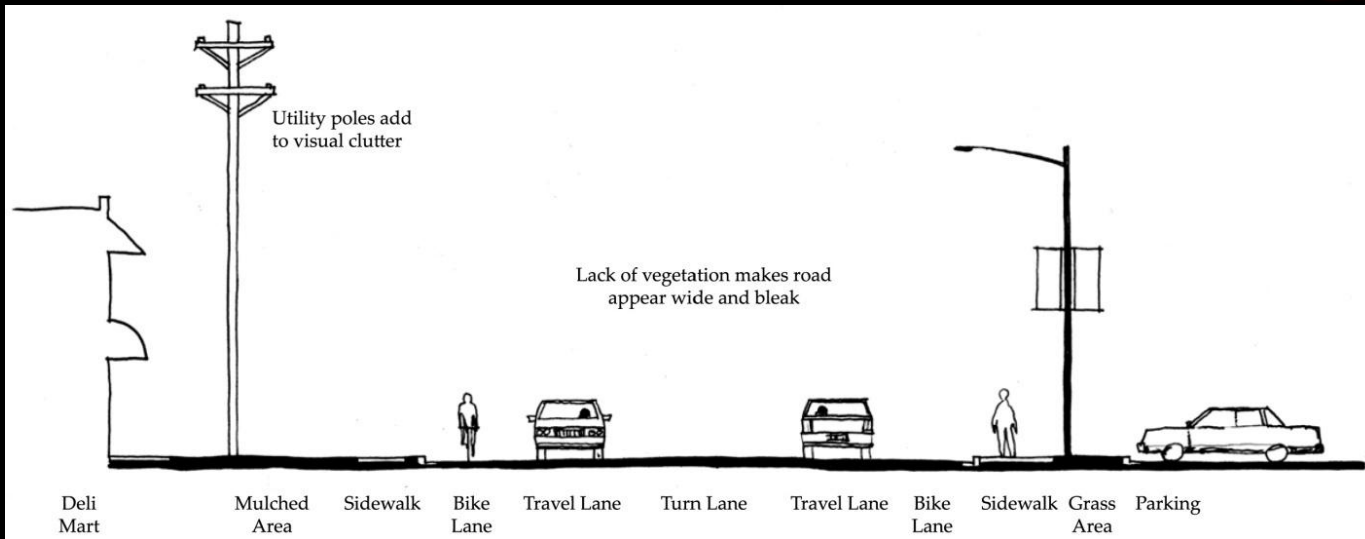
landscape



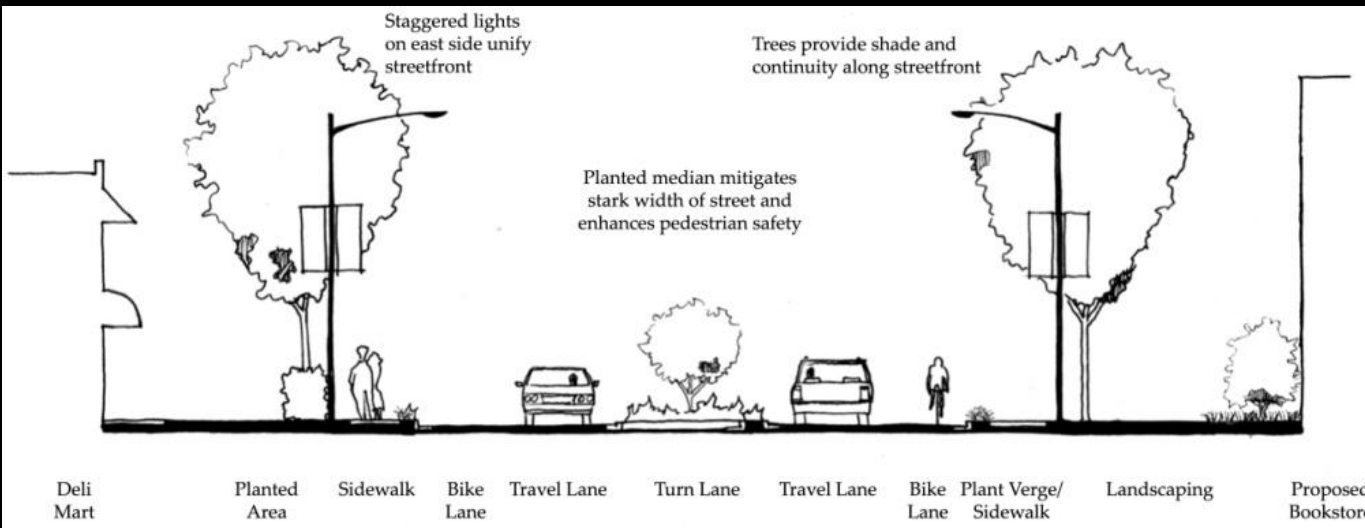
landscape



landscape



existing



proposed

Jefferson St.

landscape



Adams Terminus Plaza
with Terraced Seating

Accessible Switchbacks

Transit Mall

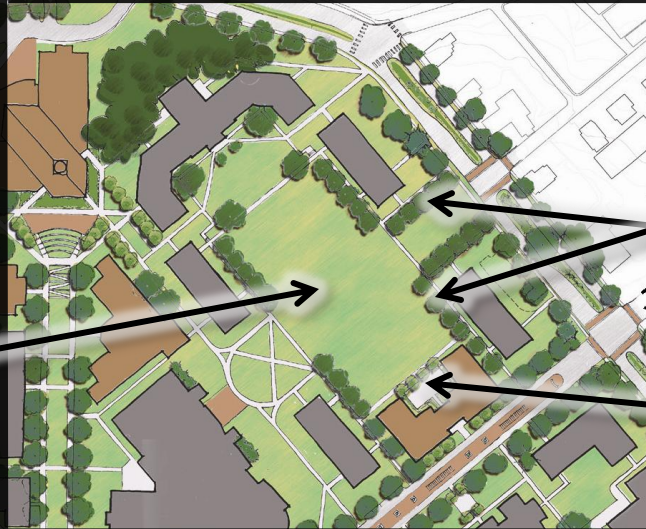
Main Quad

Accessible Paths

Adams mall

landscape

Preserved Open Space



Infill Magnolia Trees

Outdoor Patio Space

Transit Mall

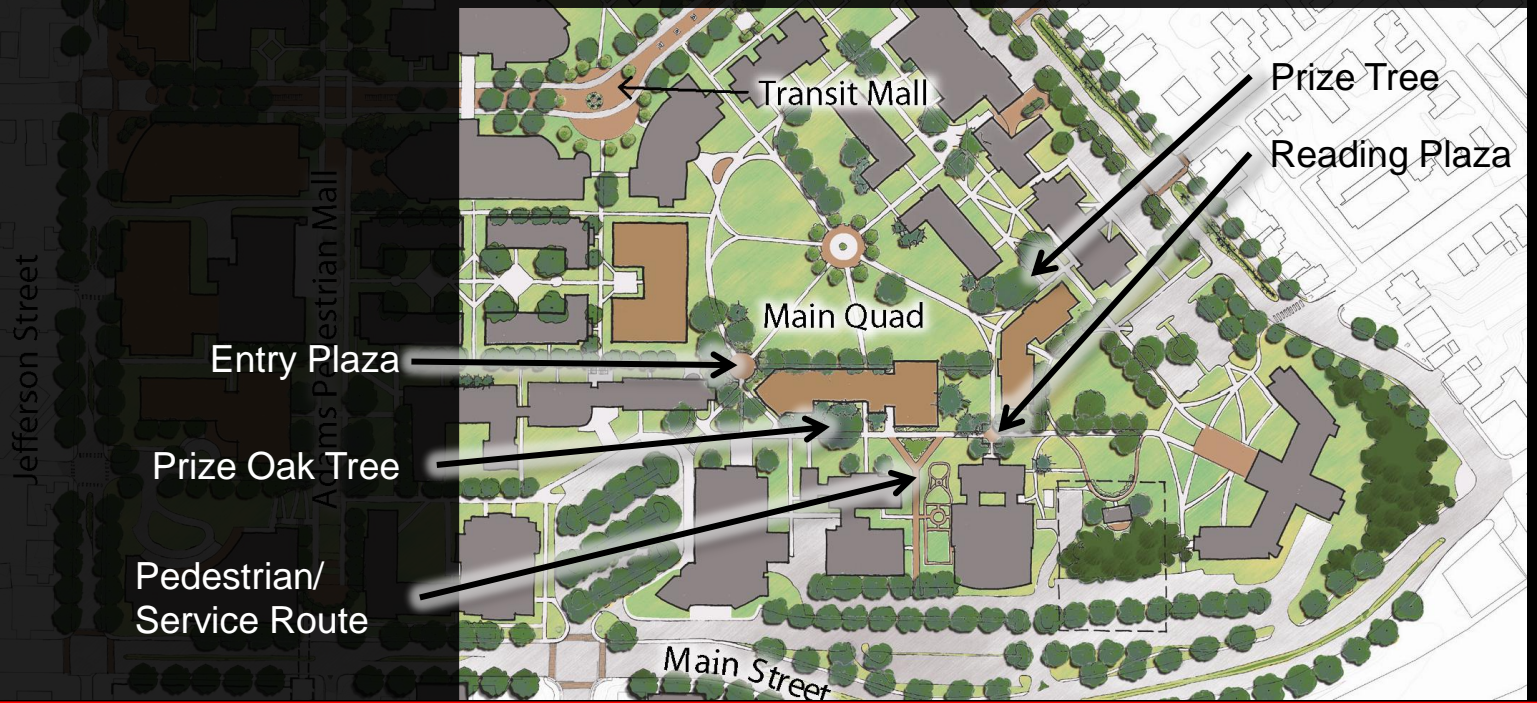
Main Quad

Main Street

Moffett quad

landscape

main quad



landscape



Future Parking Structure
with Pedestrian Overpass

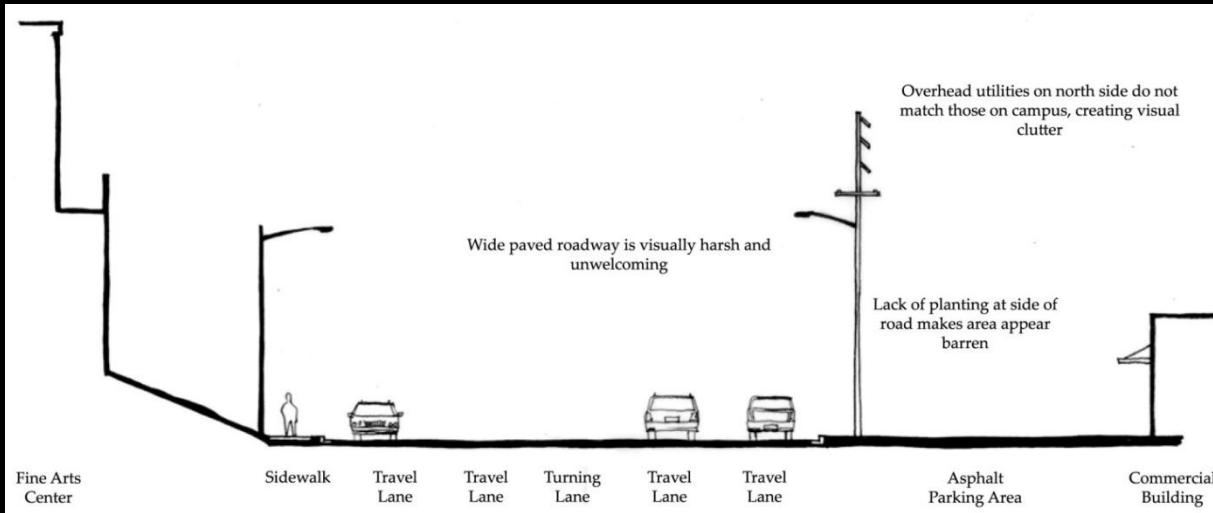
Landscaped Medians and
Extended Bike Lanes

Improved Intersection for
pedestrian/ bicyclist safety

East Main St.

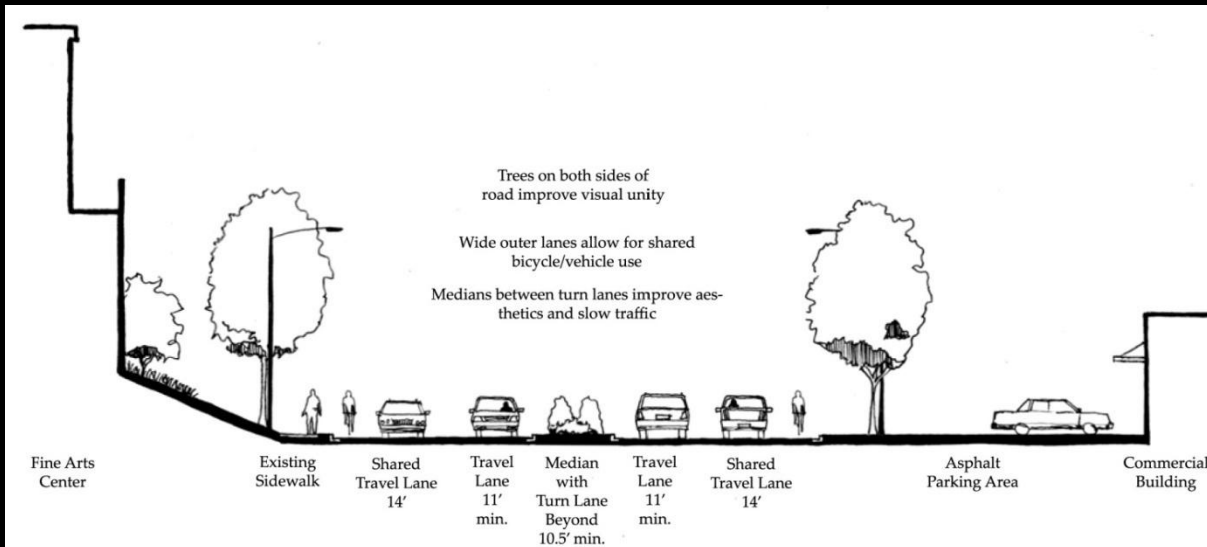
Canopy Trees

landscape



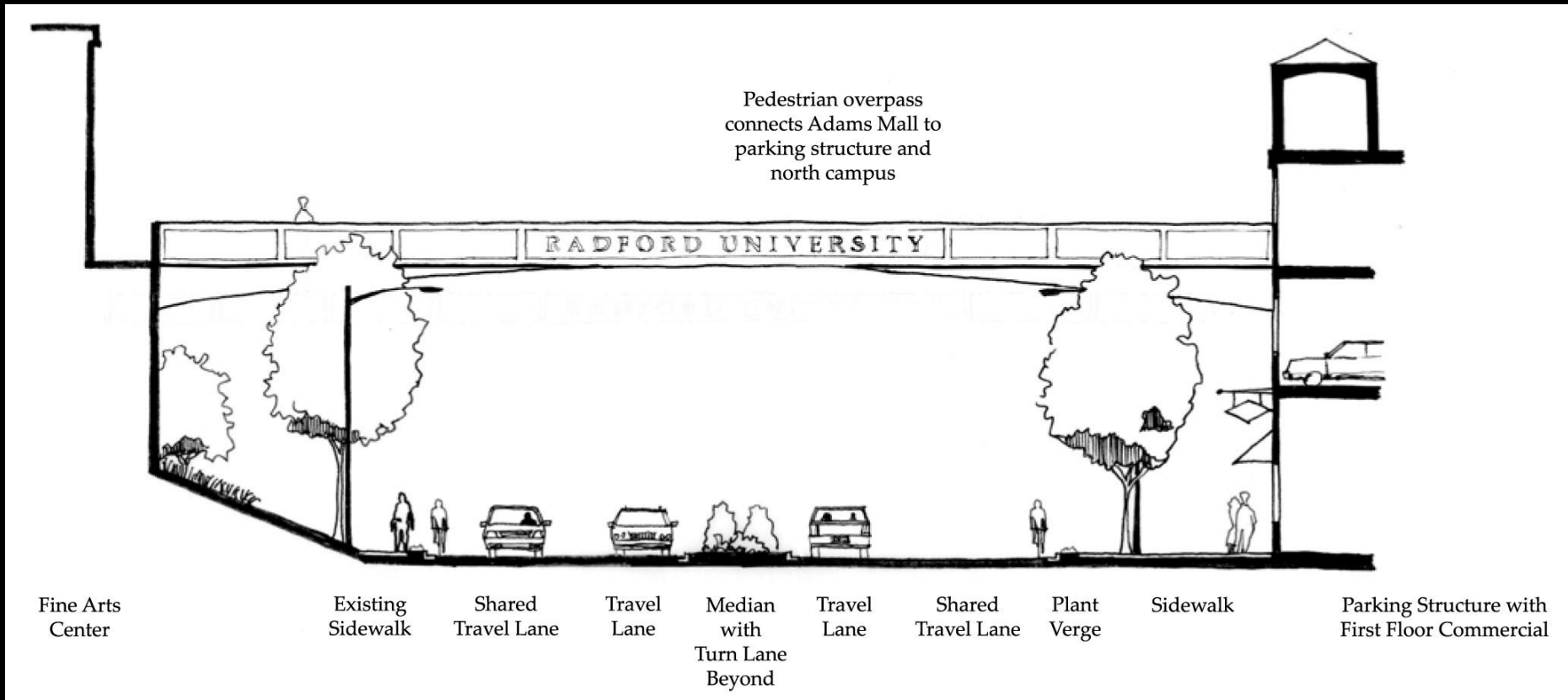
existing

proposed (near term)



East Main St.

landscape



proposed (long term)

East Main St.

landscape

Potential ADA Parking

Existing Trees Preserved

Screening Shrubs

Median Planting and
fence

Tyler Avenue

Transit Mall

Main Quad

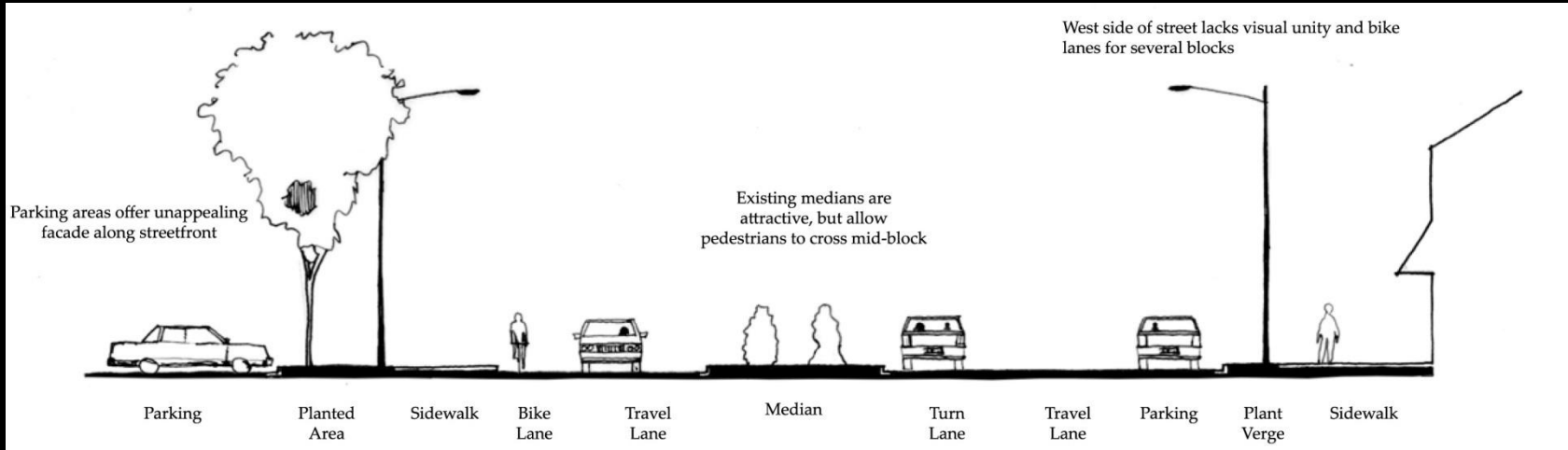
Jefferson Street

Adams Pedestrian Mall

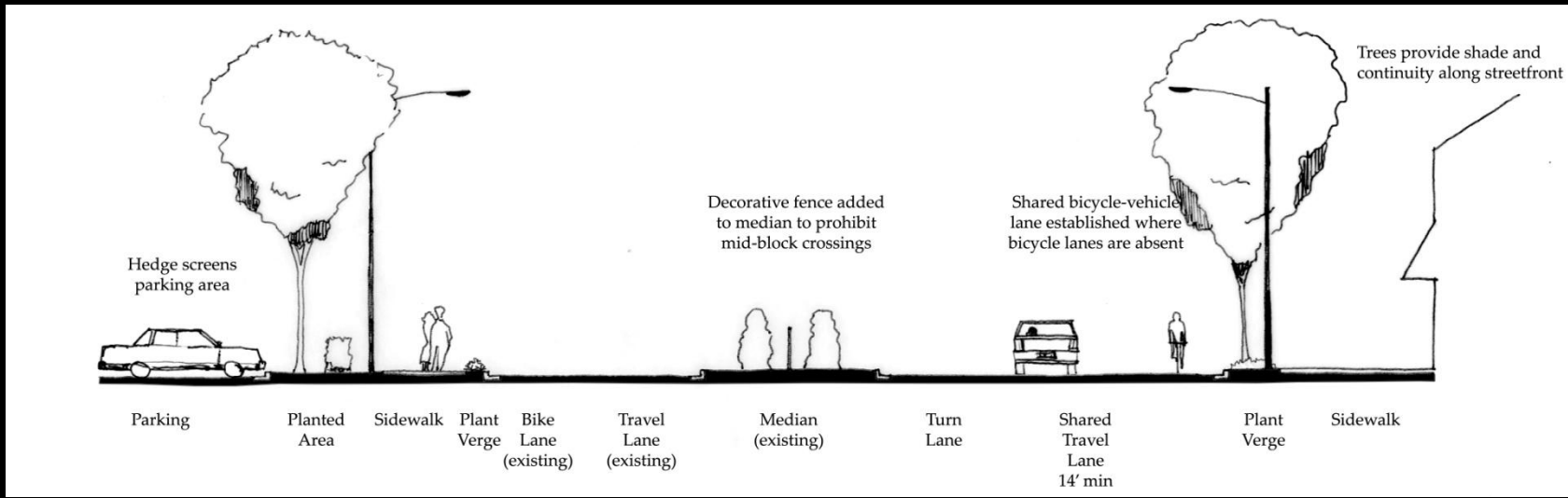
Main Street

Tyler Ave.

landscape



existing
proposed



Tyler Avenue

landscape

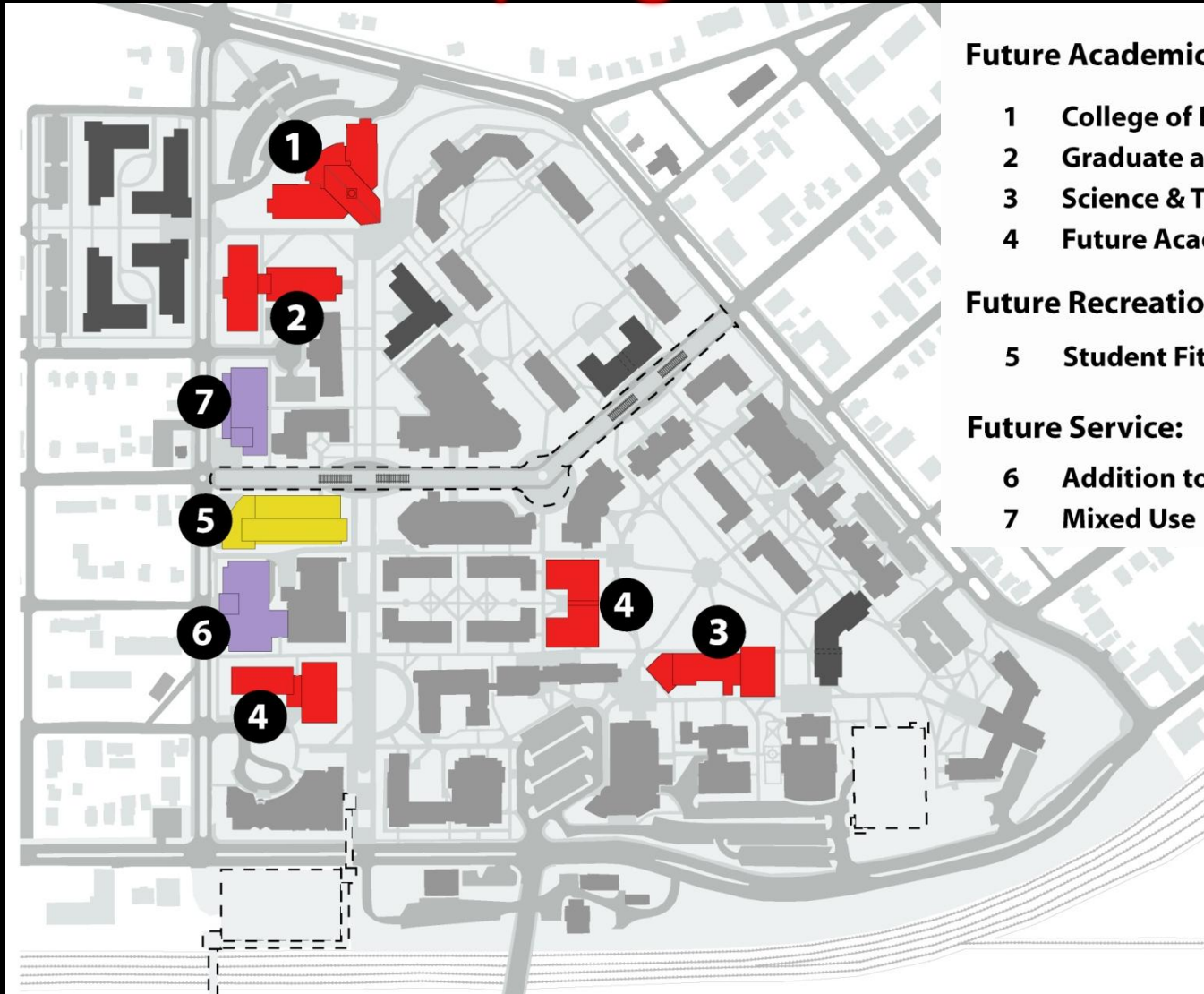


riverfront campus

program accommodation



program accommodation



Future Academic:



- 1 College of Business & Economics Building
- 2 Graduate and Professional Degree Building
- 3 Science & Technology Buildings
- 4 Future Academic Buildings

Future Recreation:



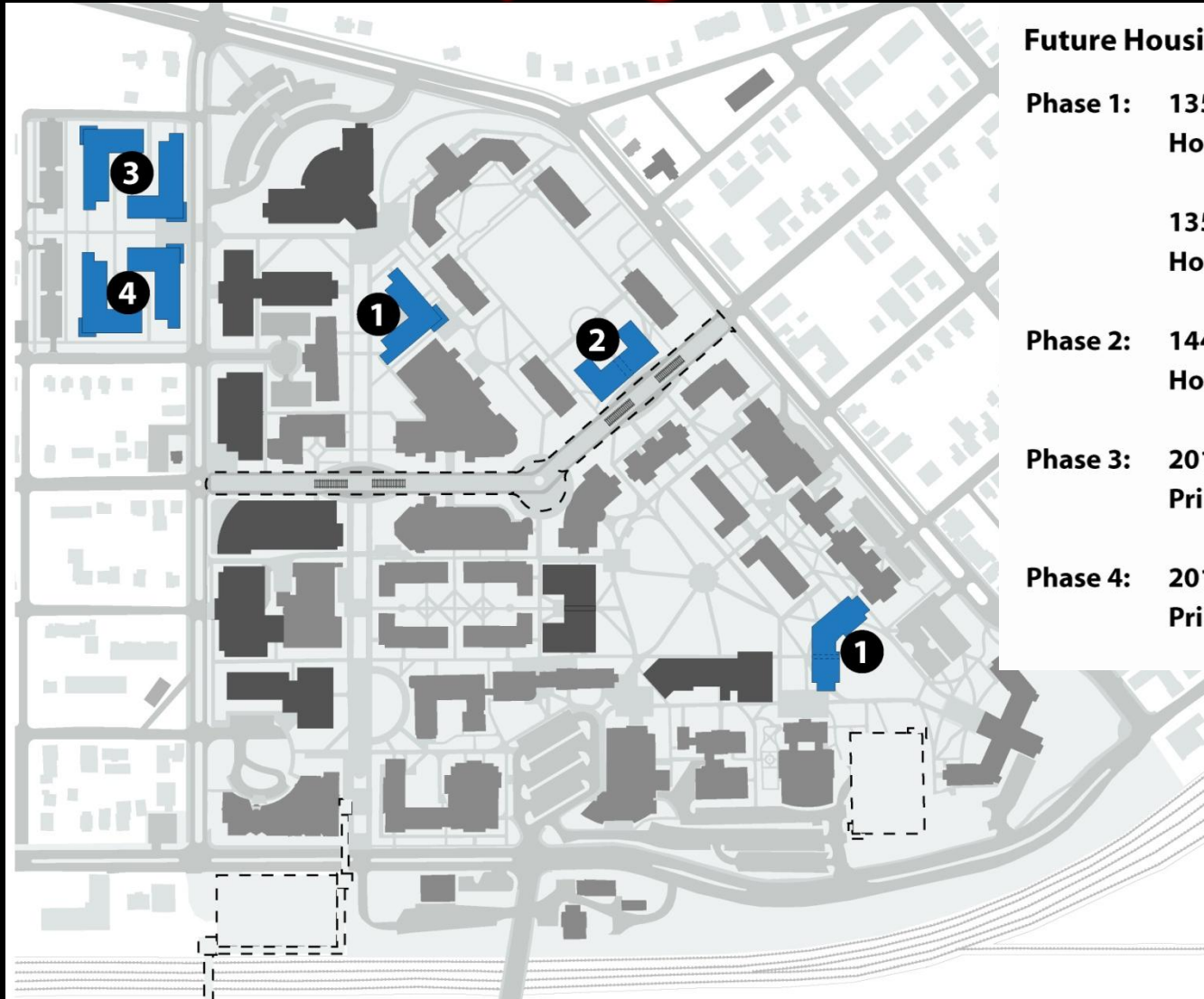
- 5 Student Fitness Center

Future Service:



- 6 Addition to Hurlburt Hall
- 7 Mixed Use

program accommodation



Future Housing:

Phase 1: 135 New Suite Style Beds by 2011
Housing Sophomores and Juniors

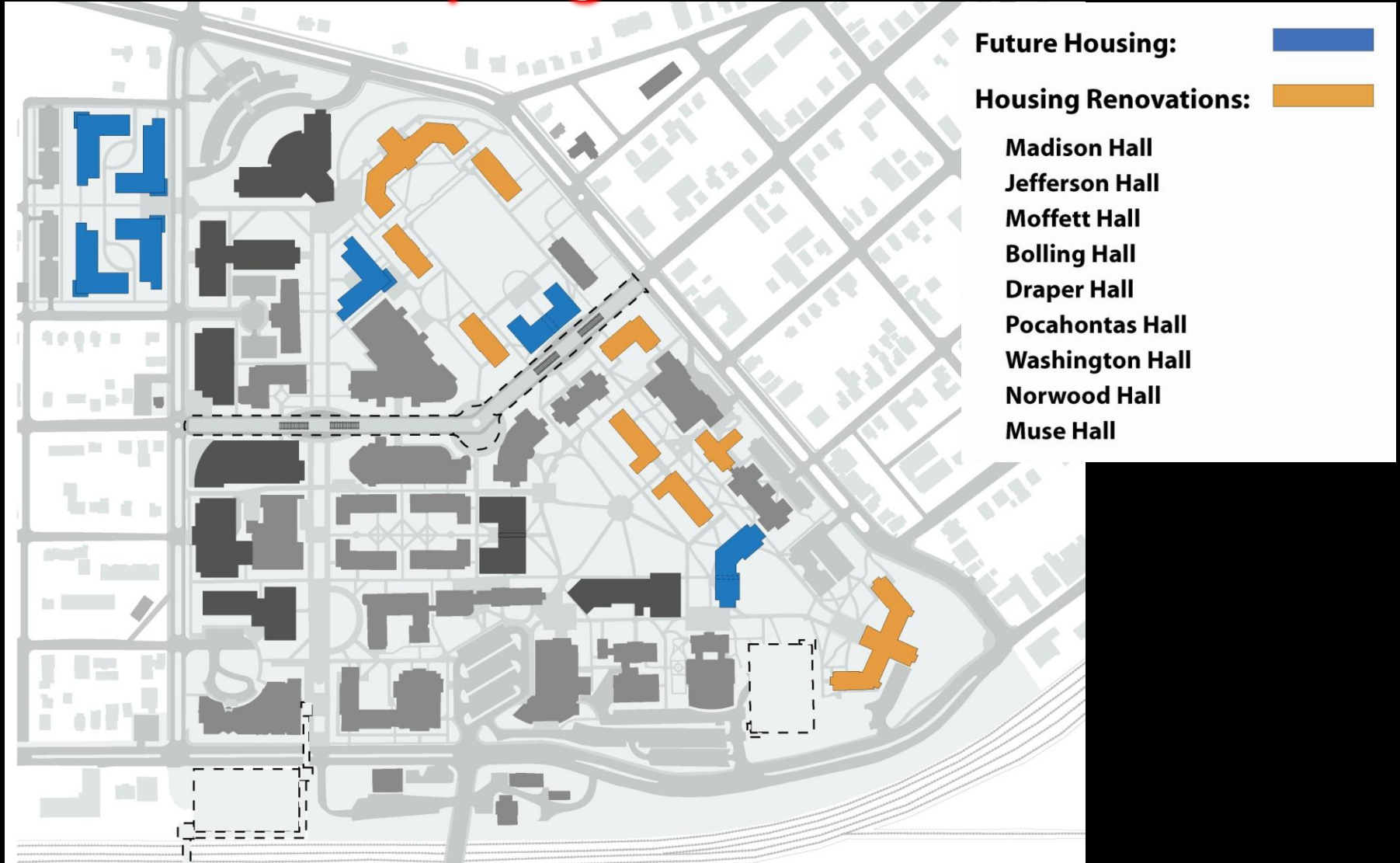
135 New Suite Style Beds by 2011
Housing Sophomores and Juniors

Phase 2: 144 New Suite Style Beds
Housing Sophomores and Juniors

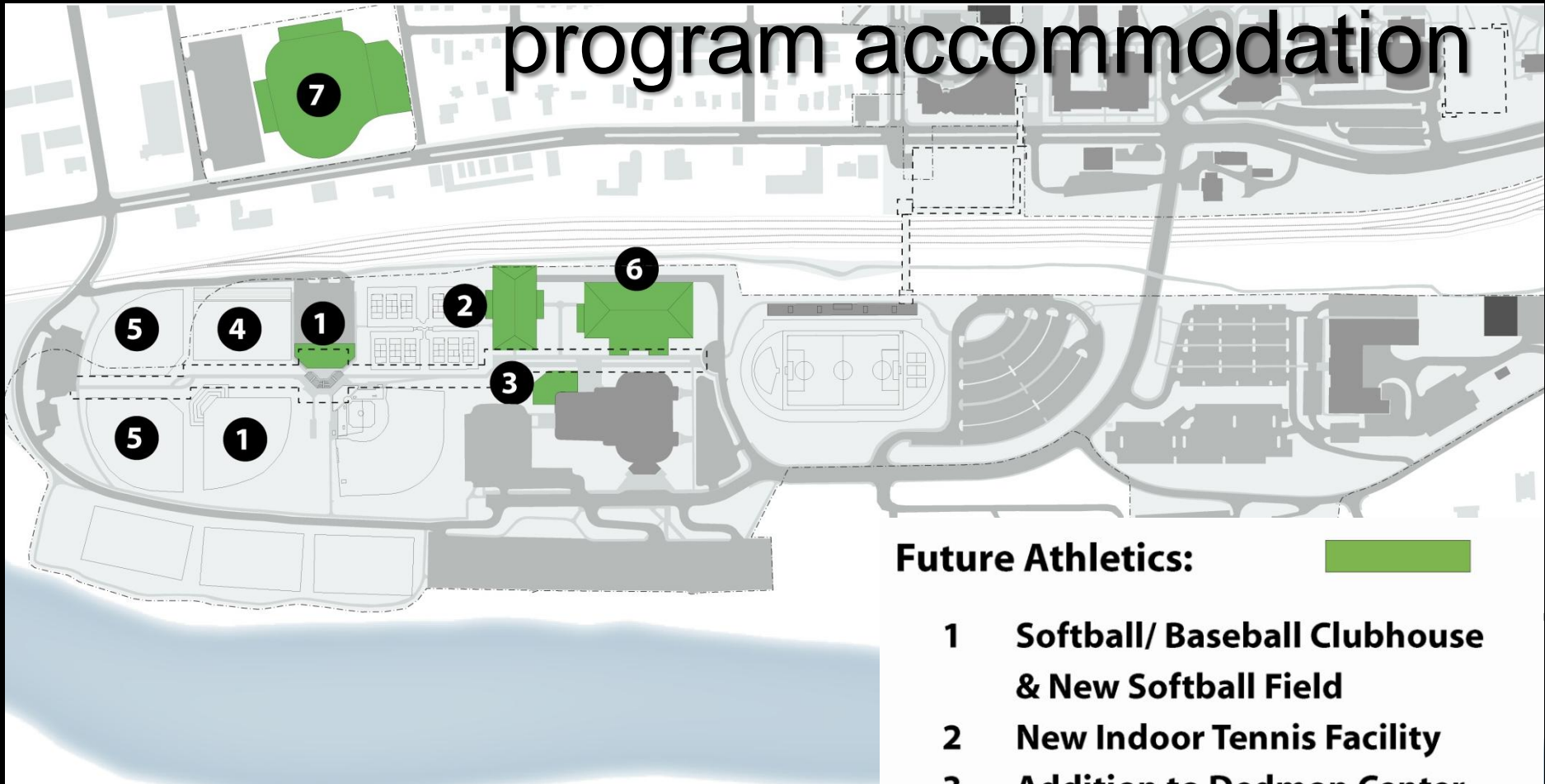
Phase 3: 201 New Apartments Style Beds
Primarily Housing Graduate Students

Phase 4: 201 New Apartment Style Beds
Primarily Housing Graduate Students

program accommodation



program accommodation



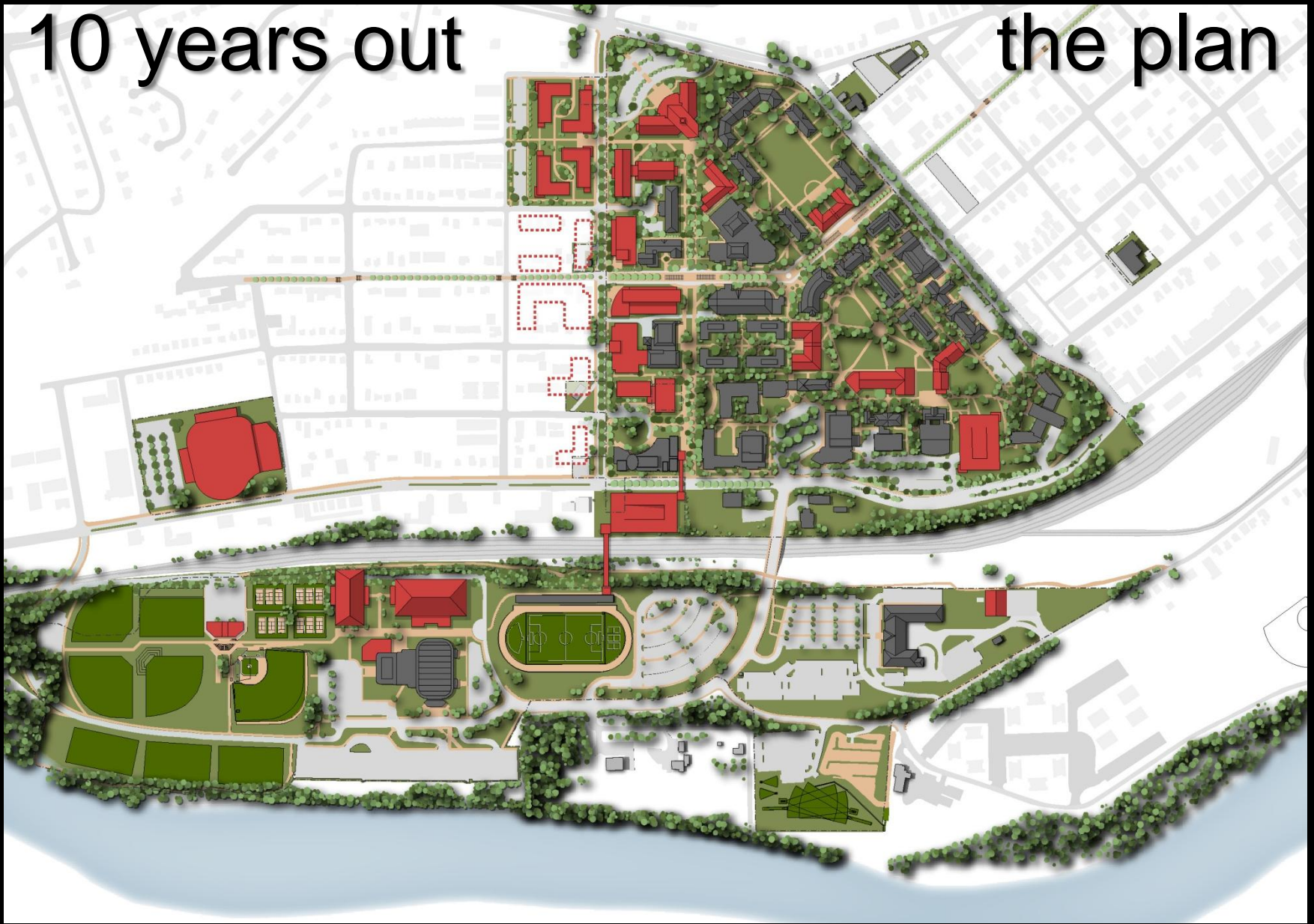
Future Athletics:



- 1 Softball/ Baseball Clubhouse & New Softball Field
- 2 New Indoor Tennis Facility
- 3 Addition to Dedmon Center
- 4 New Turf Field
- 5 New Recreation Fields
- 6 New Indoor Track & Fieldhouse
- 7 Convocation Center

10 years out

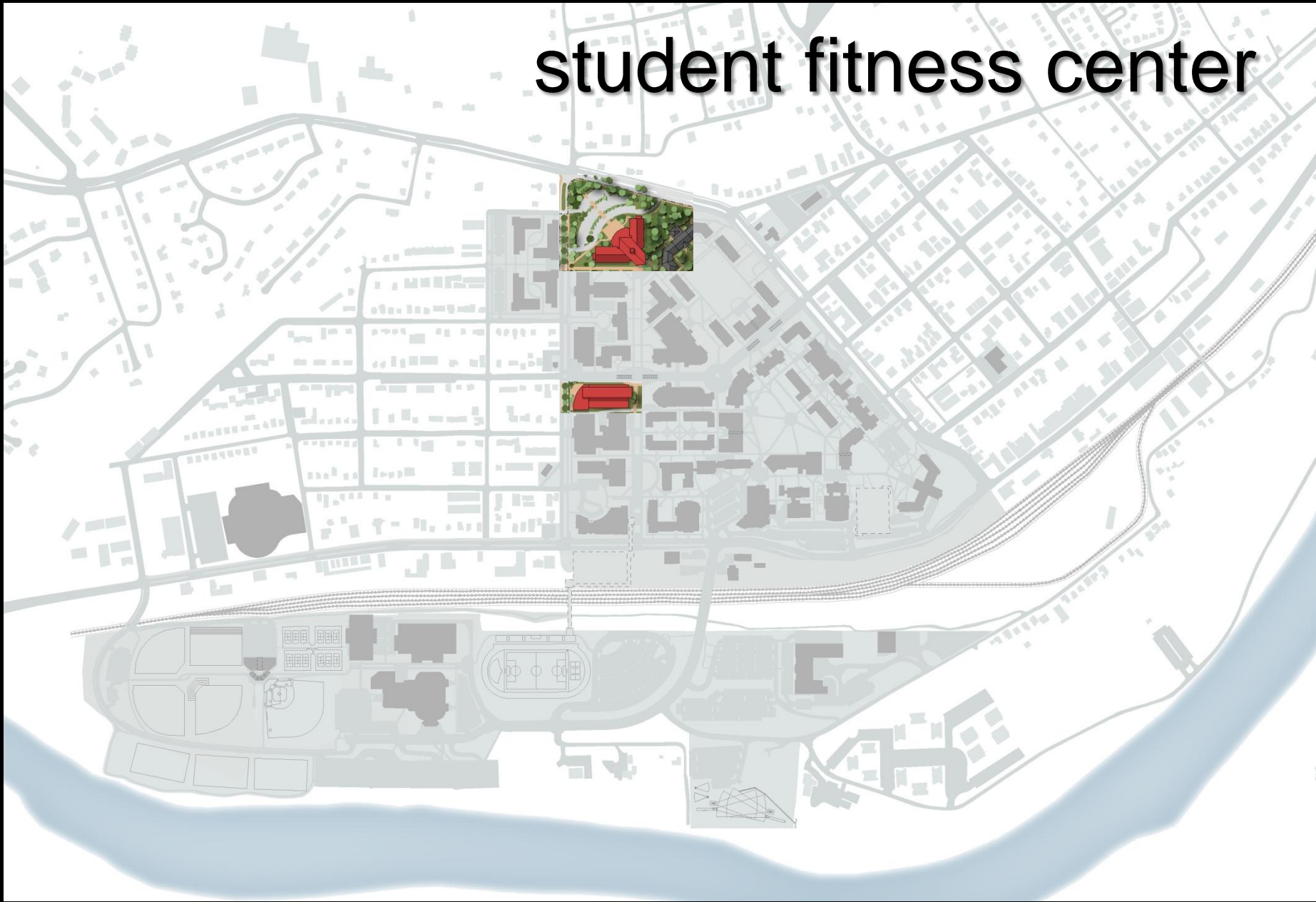
the plan



college of business & economics



student fitness center



new residence halls



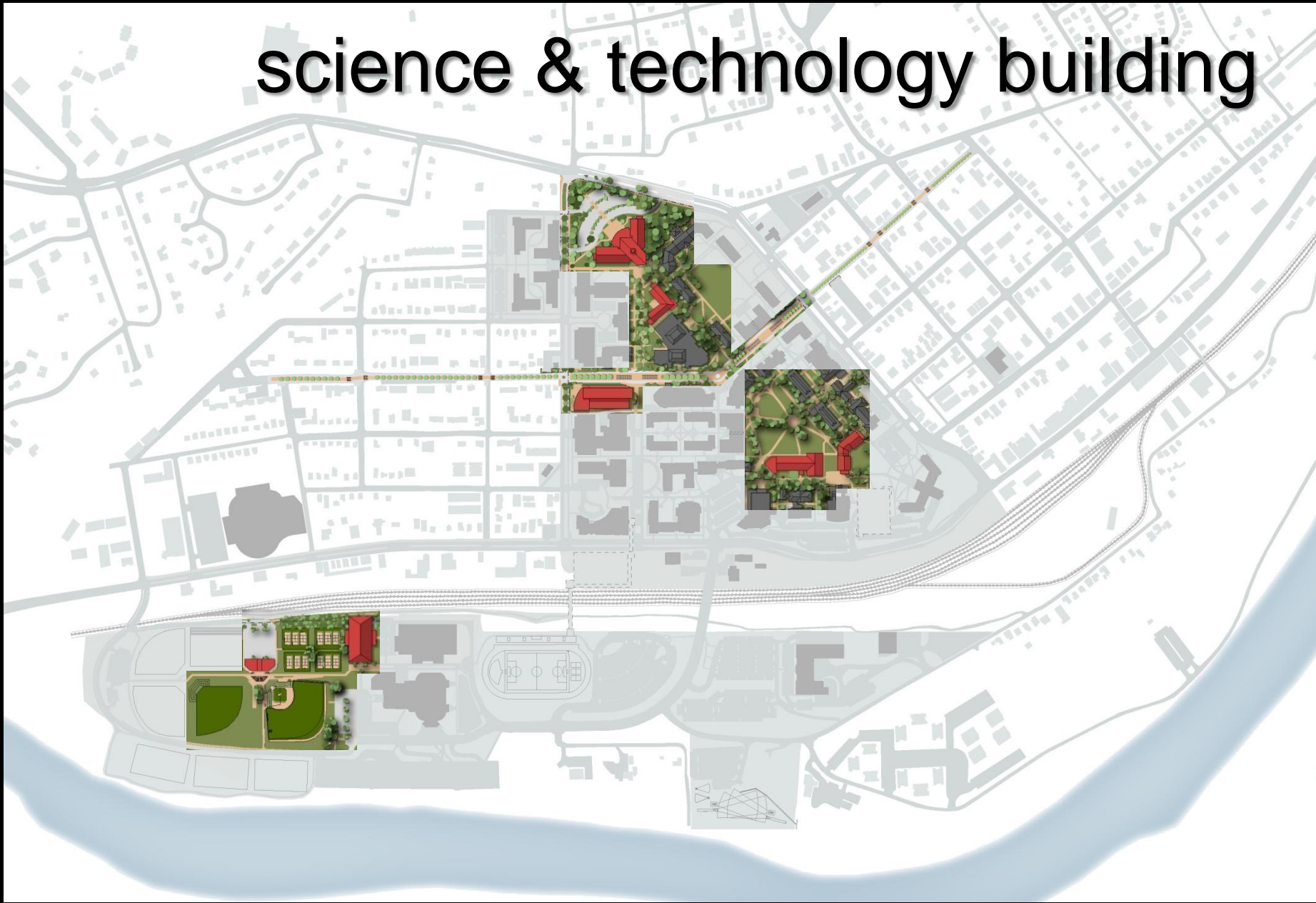
new athletics



transit mall



science & technology building



graduate & professional degree



turf field & dedmon addition



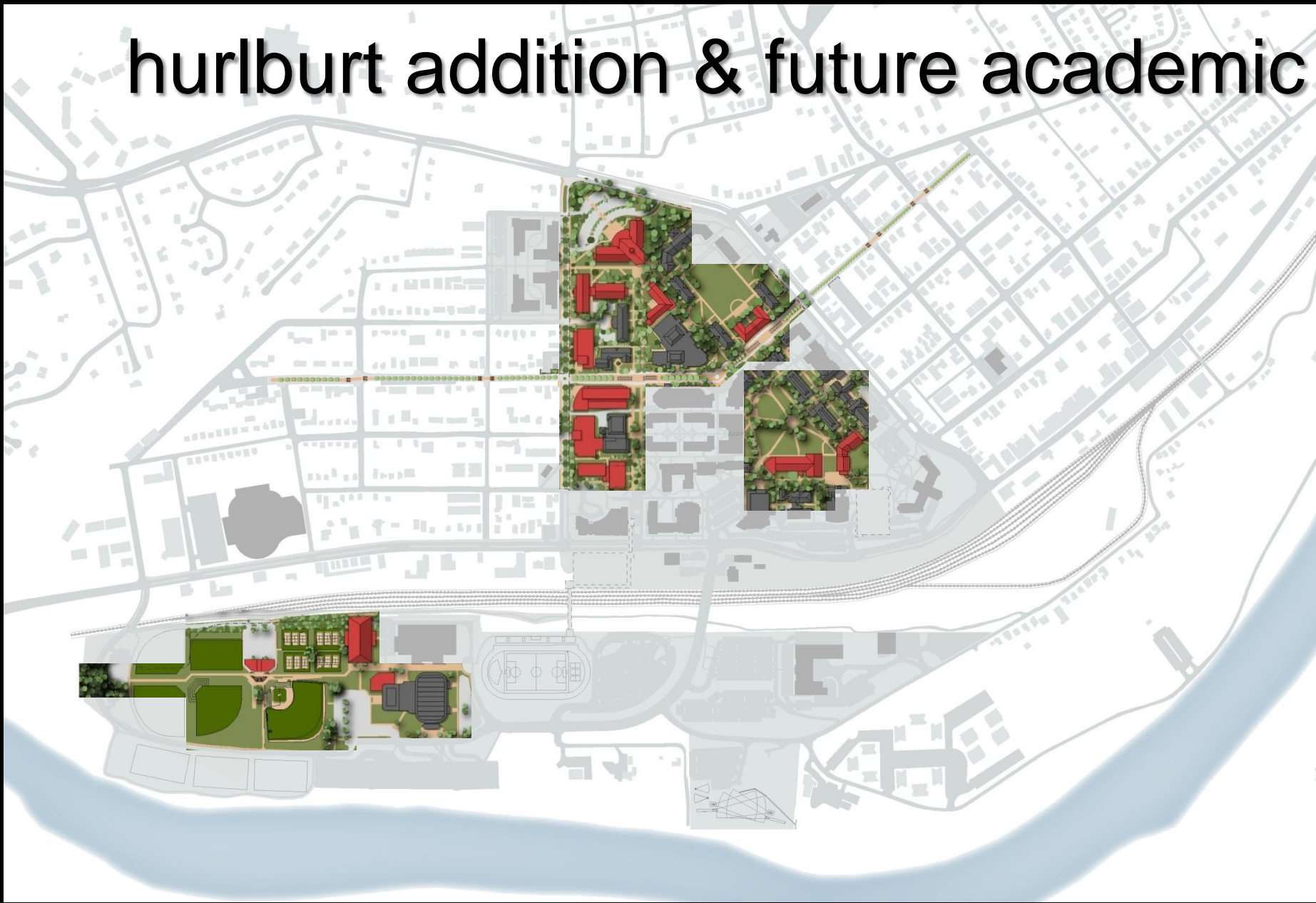
new mixed use



residence hall



hurlburt addition & future academic



housing partnership opportunity



perimeter road improvements



indoor track & field house



convocation center



Q & A

10 year plan



