# 2015 GRU Campus Master Plan

May 2015

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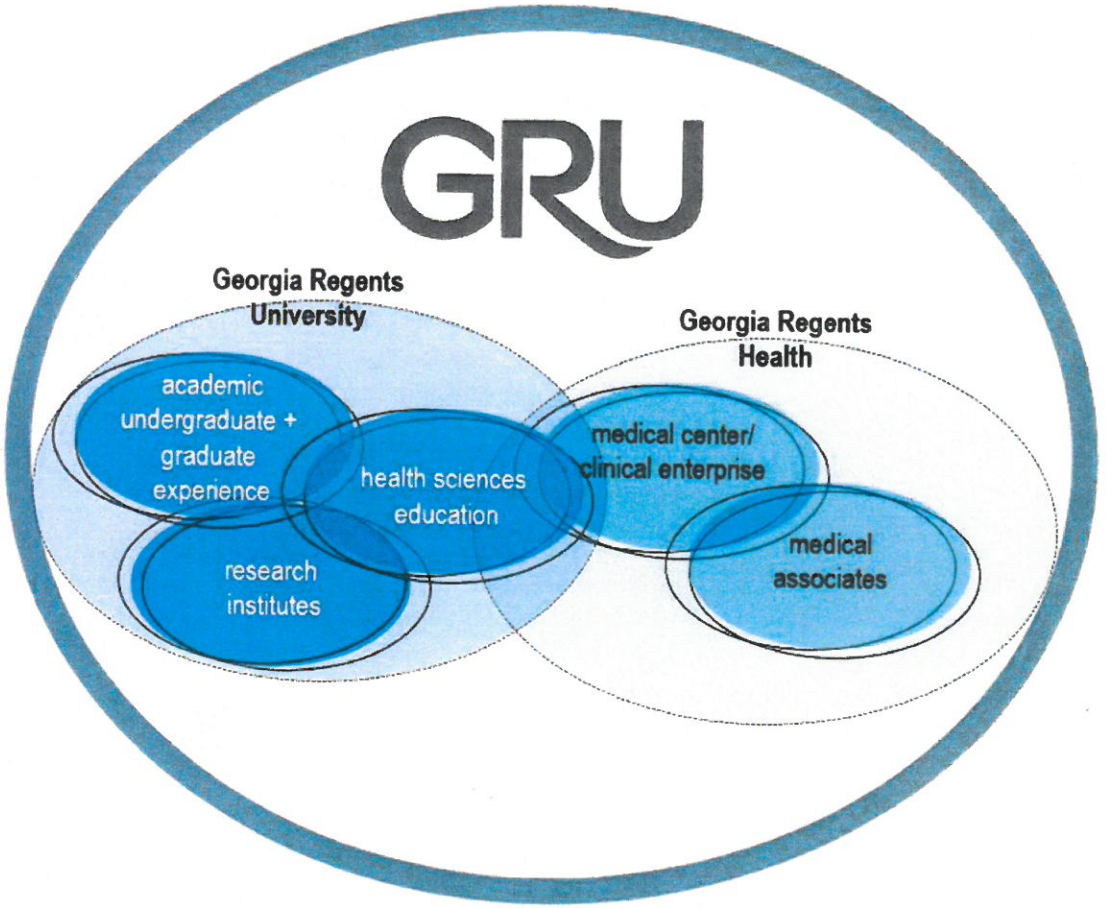
Brailsford & Dunlavey | Costing Services Group | Cranston Engineering Group | Kirk Associates, LLC | MindMixer | Paulien & Associates | Stevens & Wilkinson

# Elements of Your Plan

## GRU Planning Components

- Academic / Clinical / Research Planning
- Space Utilization / Space Needs
- Enrollment Projections
- Transportation, Mobility, and Parking
- Pedestrian Circulation
- Competitive Athletics and Recreational Sports
- Student Life (housing and dining)
- Facility Condition Assessment Infrastructure Evaluation
- Classroom Adequacy
- Land Use and Community Integration
- Design Guidelines
- Phasing and Cost Modeling

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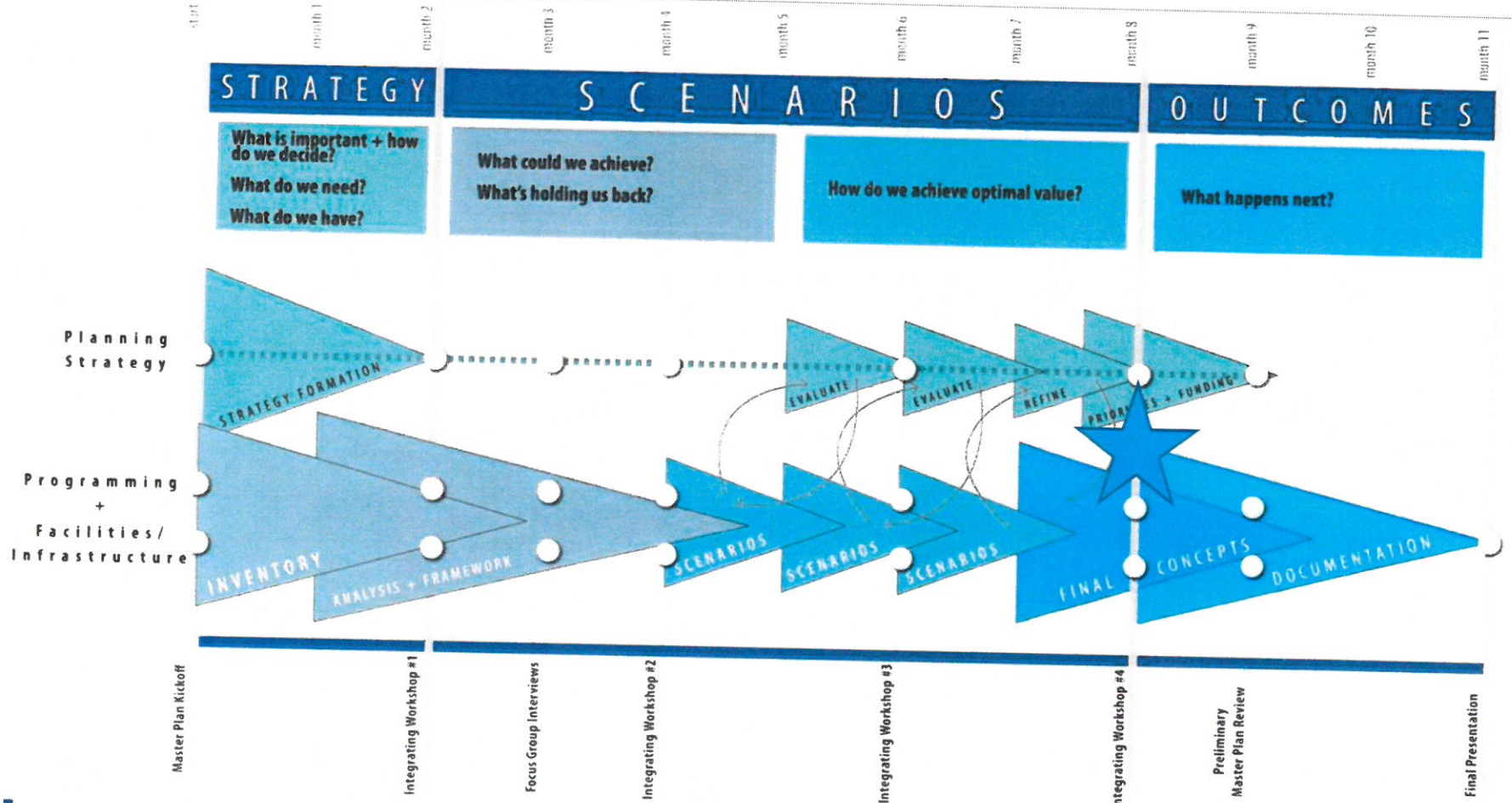
# Process & Project Approach

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# Planning Drivers

# Master Plan Goals:

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Create a 10-year plan for all campus locations

Develop projections for academic, research, and student life programs

Maintain and promote robust GRU programs

Emphasize renovation and re-use

Renovate and re-position facilities at Summerville Campus

Create on-campus housing and student life at Health Sciences Campus

Provide on-campus housing for 26% of future enrollment

Create a more pedestrian-friendly environment at Health Sciences Campus

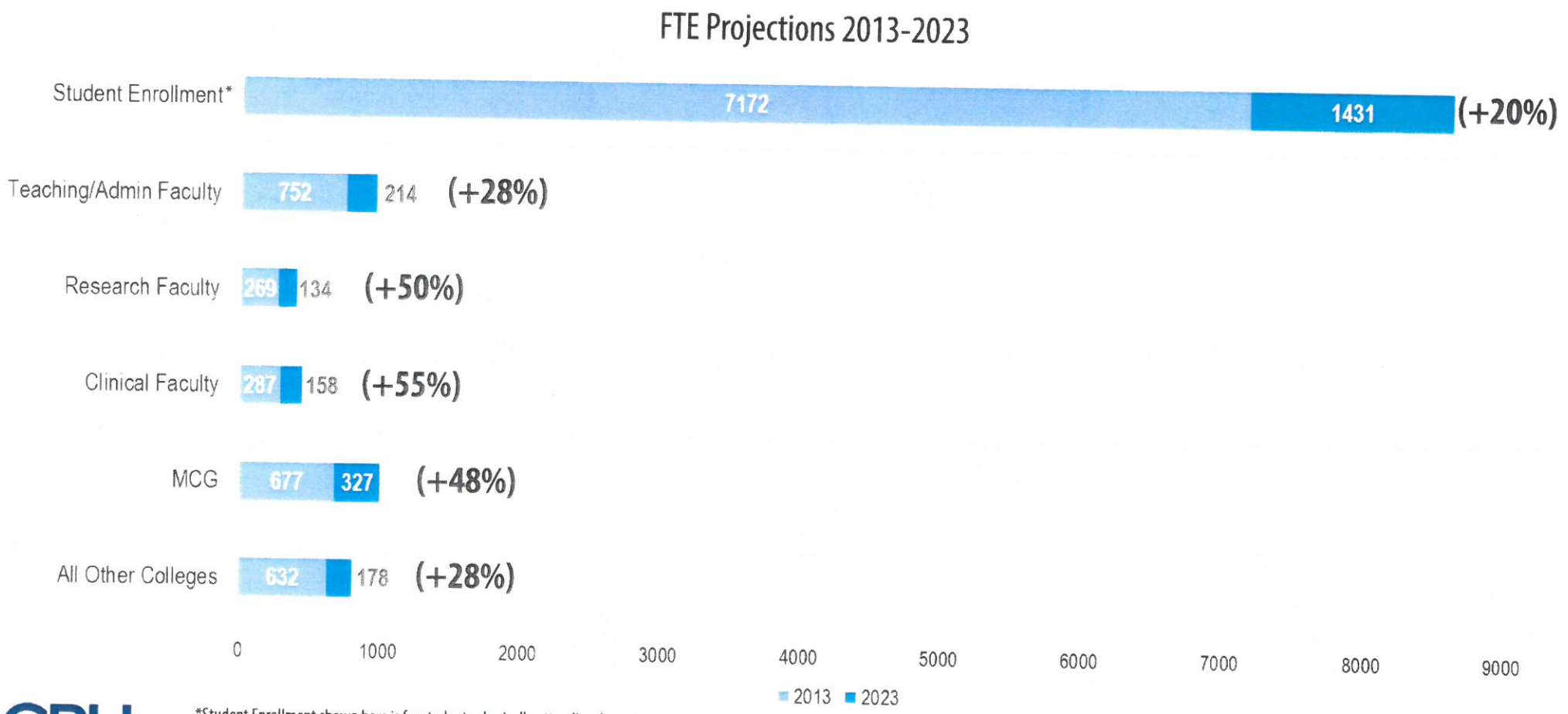
Enhance student life facilities at Summerville Campus

# The Class of 2025

By Jon Meacham

Photographs by Peter Hapak for TIME

# Faculty and Student Projections

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*Student Enrollment shown here is for students physically attending Augusta campuses;
On-line enrollment and students attending satellite campuses in other locations are in addition

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# Staff Projections

## Staff Headcount Projections 2013-2023

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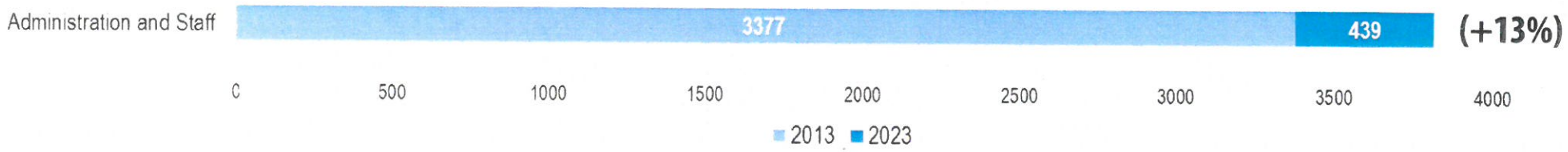


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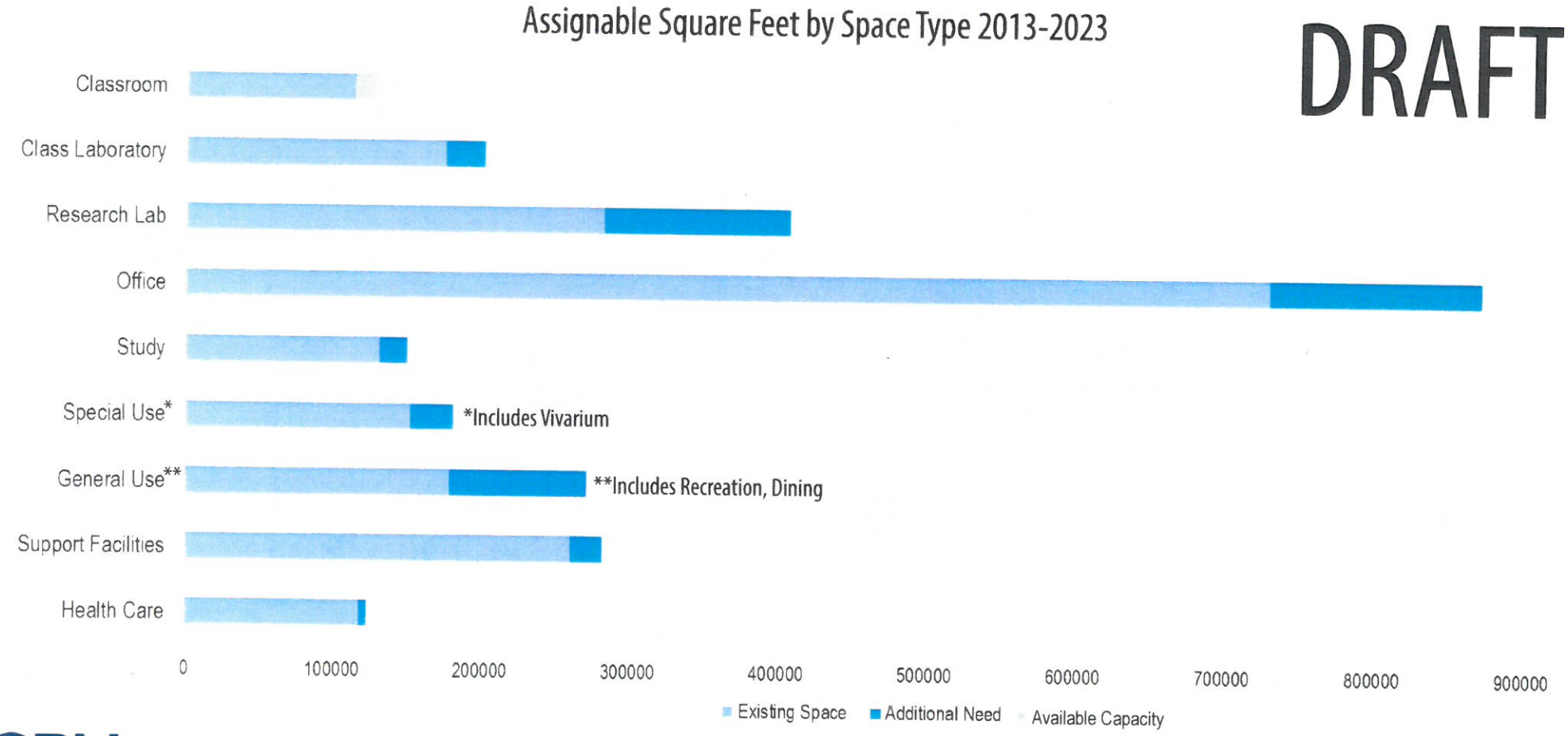
# Non-Clinical Space Projections

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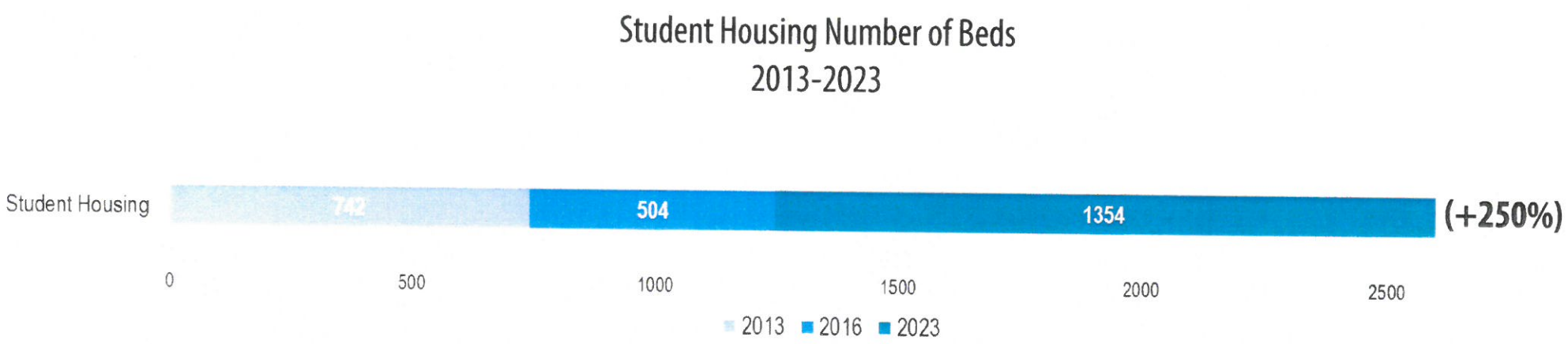
# Student Housing Projections




- Target Housing Capacity of 26% Student Population - *Currently 9%*
- National and State Benchmark Average for R1 Research Institutions
- Housing will be provided through Private Public Partnership (P3) initiative with USG
    - First phase of P3 housing will open in Fall 2016 on Health Sciences Campus - 724 beds
    - 504 net-new beds after replacement of existing housing on Health Sciences Campus
- Total housing projection at 2,600 beds over 10 years

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# Campus Context

## Current College Locations

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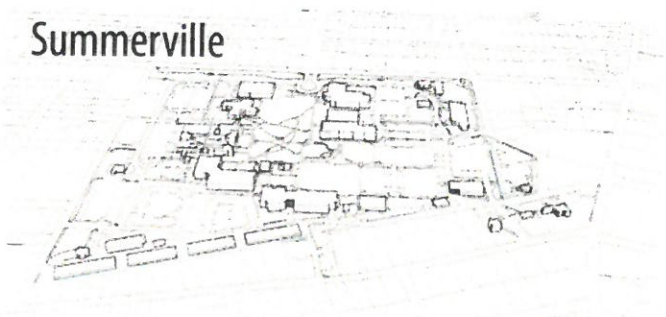
### Forest Hills

- College of Education
- Athletics
- University Village – Student Housing

### Summerville



- Pamplin College of Arts, Humanities and Social Sciences
- Hull College of Business
- College of Education
- College of Science and Math
- East Georgia State College - Augusta

### Health Sciences

- College of Allied Health Sciences
- College of Dental Medicine
- College of Nursing
- Graduate School
- Medical College of Georgia
- GRMC
- GRMA

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# Summerville draft plan

# GRU Augusta – Summerville Campus

## Assets and Issues

- Historic character, quality campus landscape
- Some aging/underperforming facilities
- Current underutilization of classrooms, class labs
- Lack of adequate technology in classrooms, class labs
- Lack of student study and meeting space

## Future Growth

- SV colleges project future enrollment/credit hour growth
- Additional space need projected with enrollment growth
- Renovate and reinvest in specific facilities to maintain a quality academic environment
- Reconfigure classrooms for larger sections
- Upgrade technology in all classrooms, class labs

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# GRU Augusta – Summerville Building Condition

- Good Condition, Maintain
- Good to Fair, Minor Renovation
- Major Renovation
- Major Renovation (some historic)
- Demolition

Buildings in generally good condition

Science Hall, Reese Library, Washington Hall, FAC need renovation

Historic buildings need major renovation

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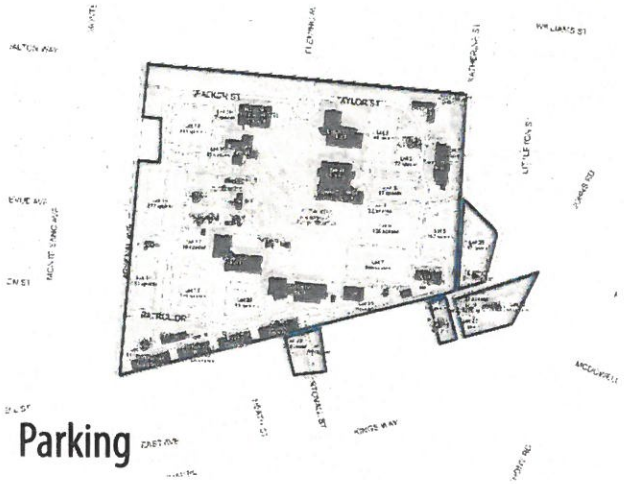
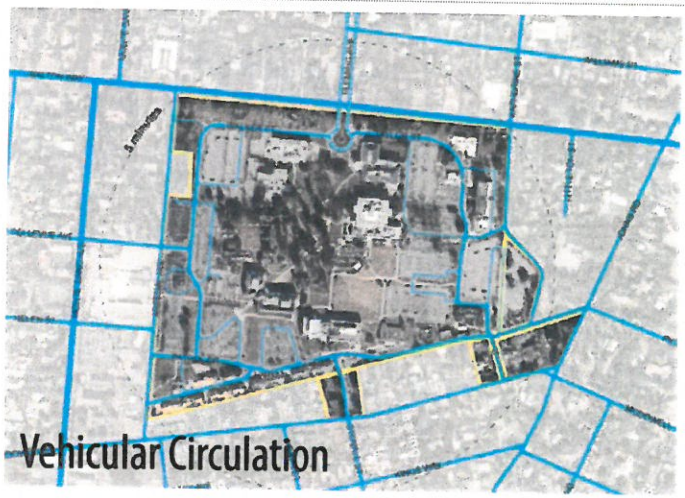
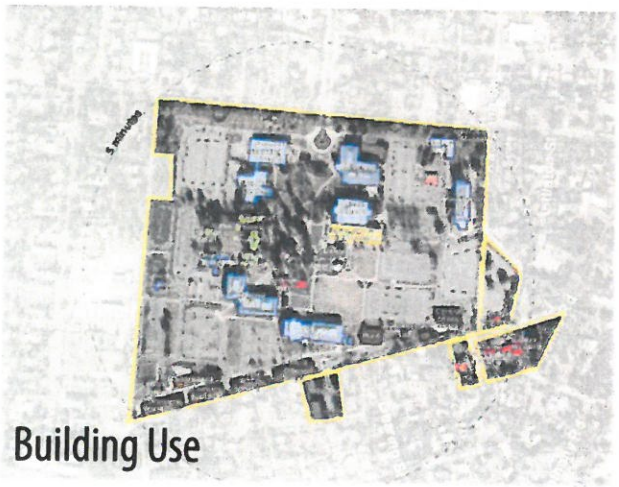
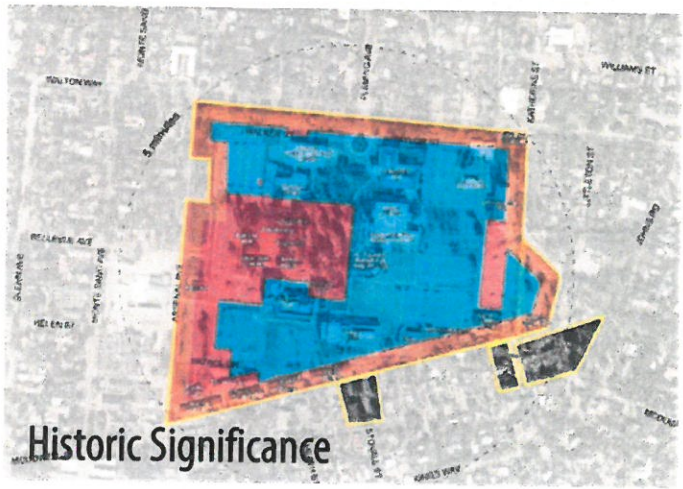
# Physical Analysis Summary



# GRU Augusta – Summerville Development Constraints

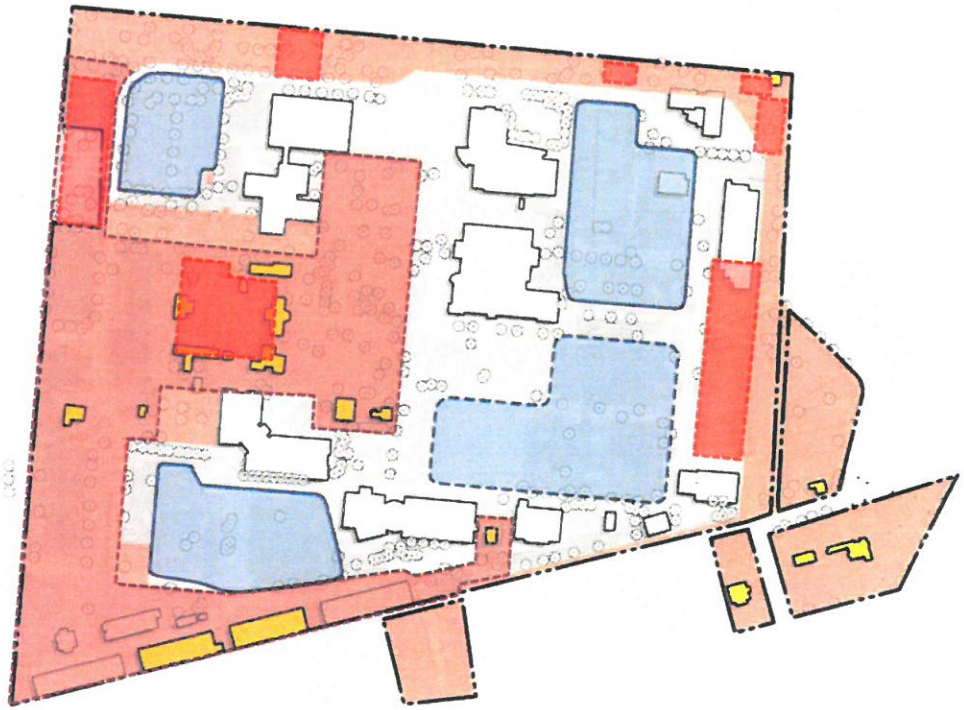
- Historic Buildings
- Historic Preservation Zone
- Residential Preservation Zone
- Known Archaeological Sites
- Limited Development Capacity

## Historic, Archaeological, Cultural Resources

- Buildings on National Register
- Arsenal Quad
- Summerville: National Register Historic District
- Historic cemeteries
- Archaeological sites
- Significant landscape elements

## Development Constraints

- Buried foundations
- Height limitations
- Parking at capacity



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# GRU Augusta – Summerville Parking Utilization

Surface Parking Lots

## Existing Supply

- 2,450 Surface Parking Spaces

## Current Utilization at Peak

- Surface Parking at Full Capacity
- 90+% Utilized at Peak

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# GRU Augusta – Summerville Existing Space by College

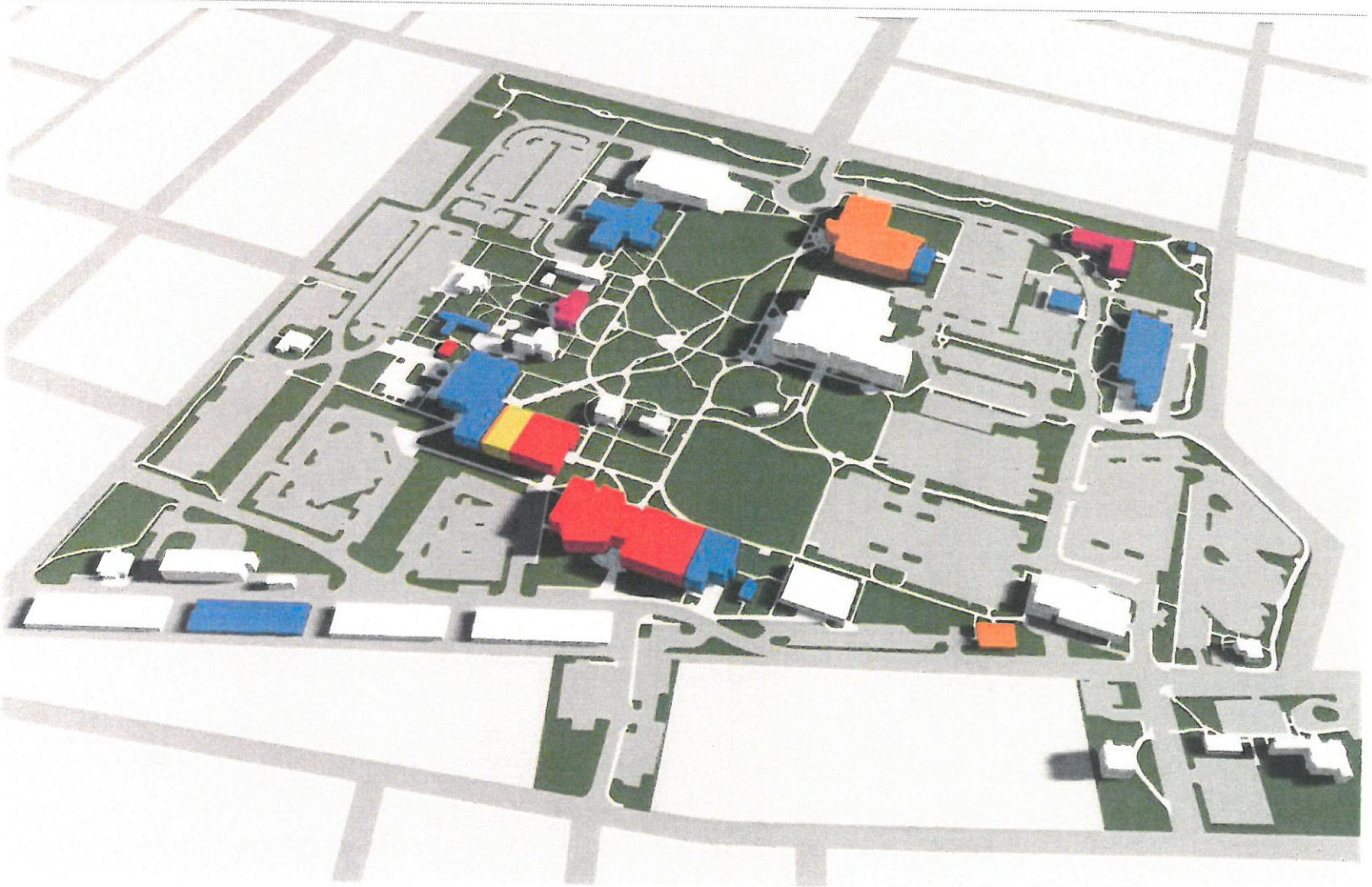
## Existing Space:

| | |
|---|---|
| CAHSS | 68,600 ASF |
| COB | 7,800 ASF |
| COE* | 18,100 ASF |
| COSM | 81,000 ASF |
| EGSC | 9,550 ASF |

**does not include COE at FH*

## Additional Need:

| | |
|---|---|
| CAHSS | 18,000 ASF |
| COB | 15,000ASF |
| COE | 9,000 ASF |
| COSM | 30,000 ASF |
| EGSC | up to 39,000 ASF |



# GRU Augusta – Summerville

## A Vision for the Future

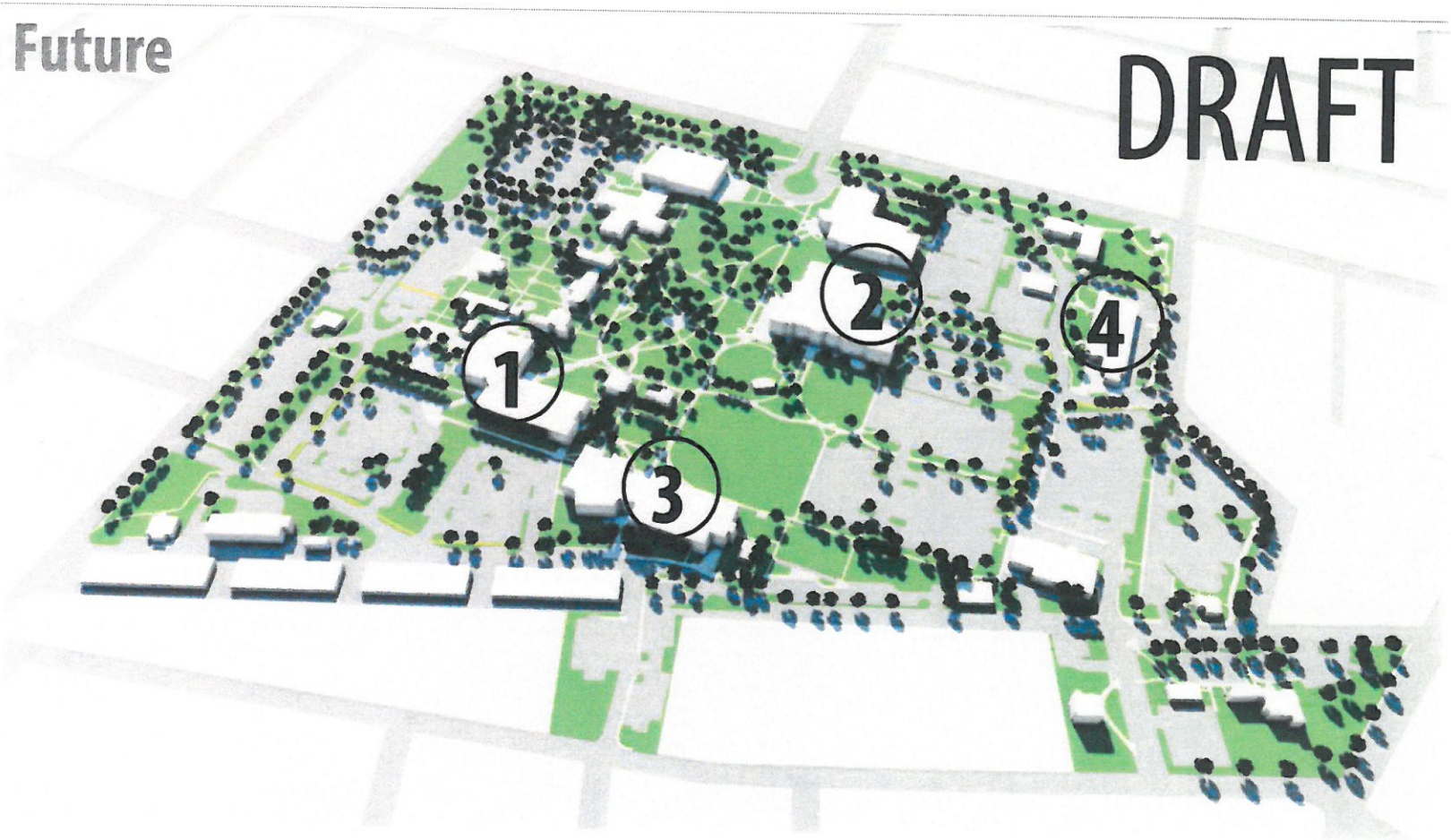
1. Grow all Four Colleges

2. Enhance Student Life Amenities

3. Reposition Facilities for Highest and Best Use

4. Grow East Georgia State College

5. Maintain Campus Character

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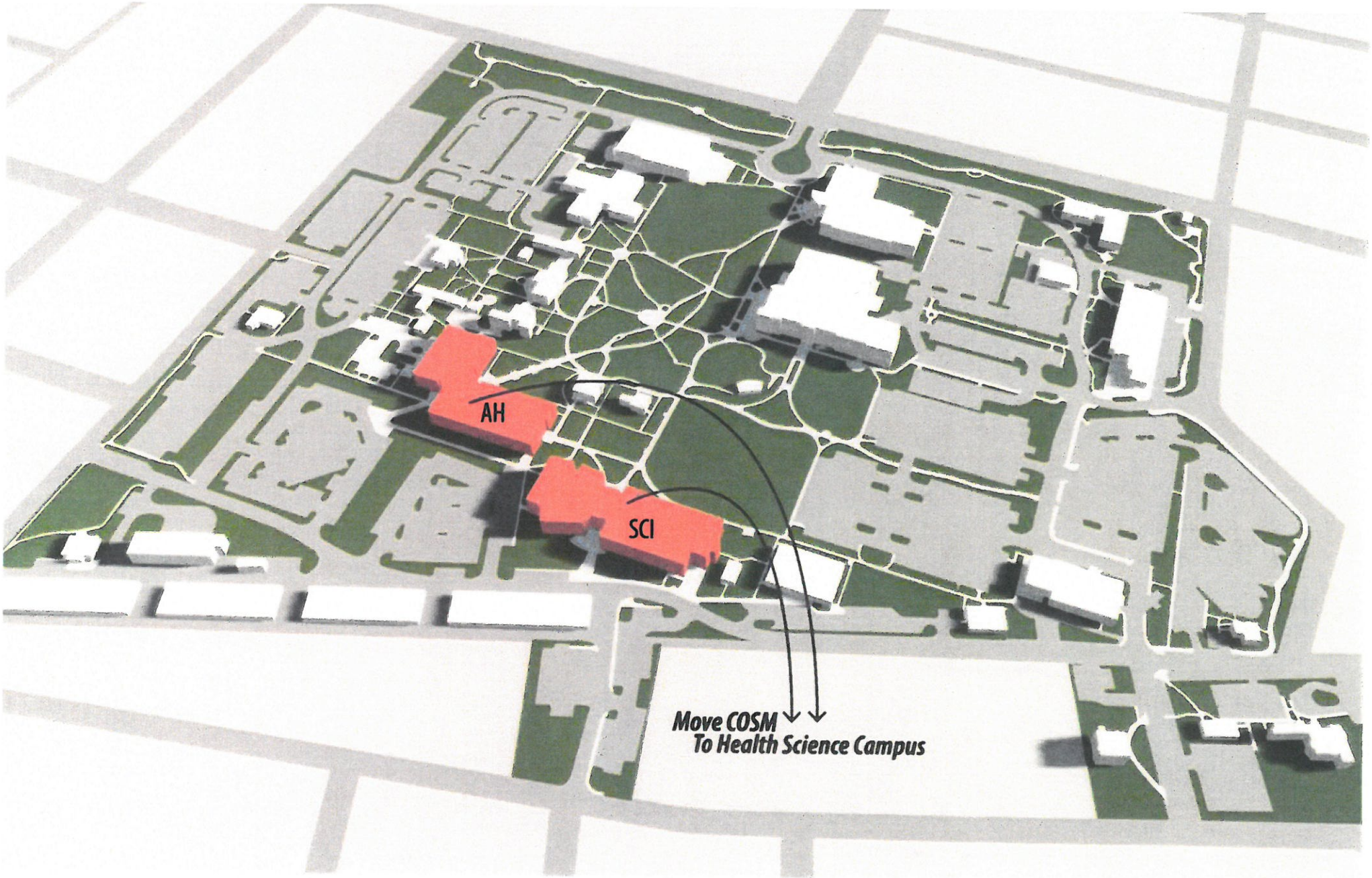
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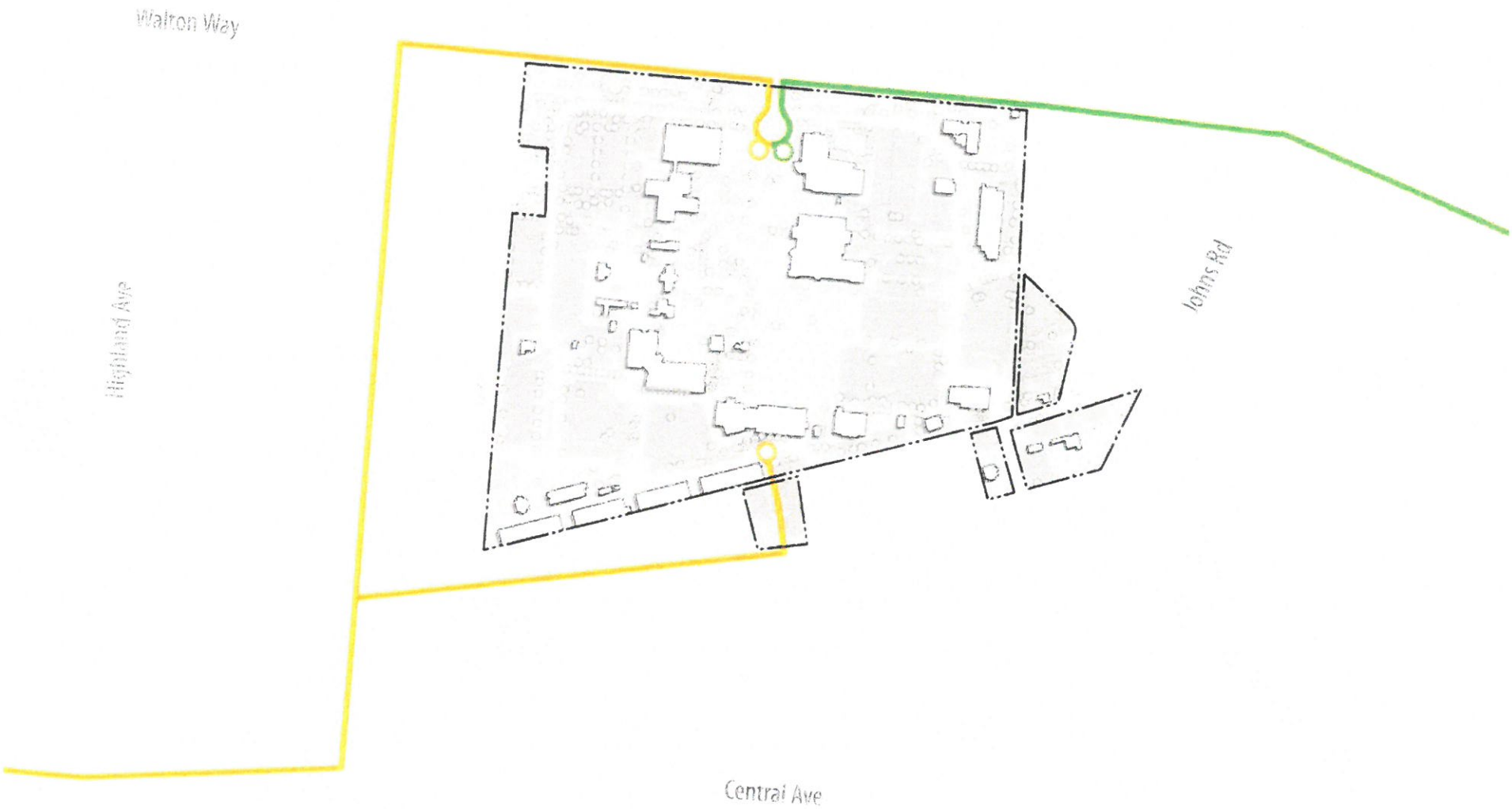

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# Sciences campus draft plan

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## Future Growth

- All colleges project growth in enrollment, faculty
- Relocation of College of Science and Mathematics
- New model for future Translational Research
- Growth in Interdisciplinary Research based on funding
- Significant growth in housing + student quality of life
- Long term clinical projections unclear

Conflicts (vehicle/service/pedestrian)

Renovation by Replacement (demolition candidates)

Building Use / Density

Historic Significance

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Renovation

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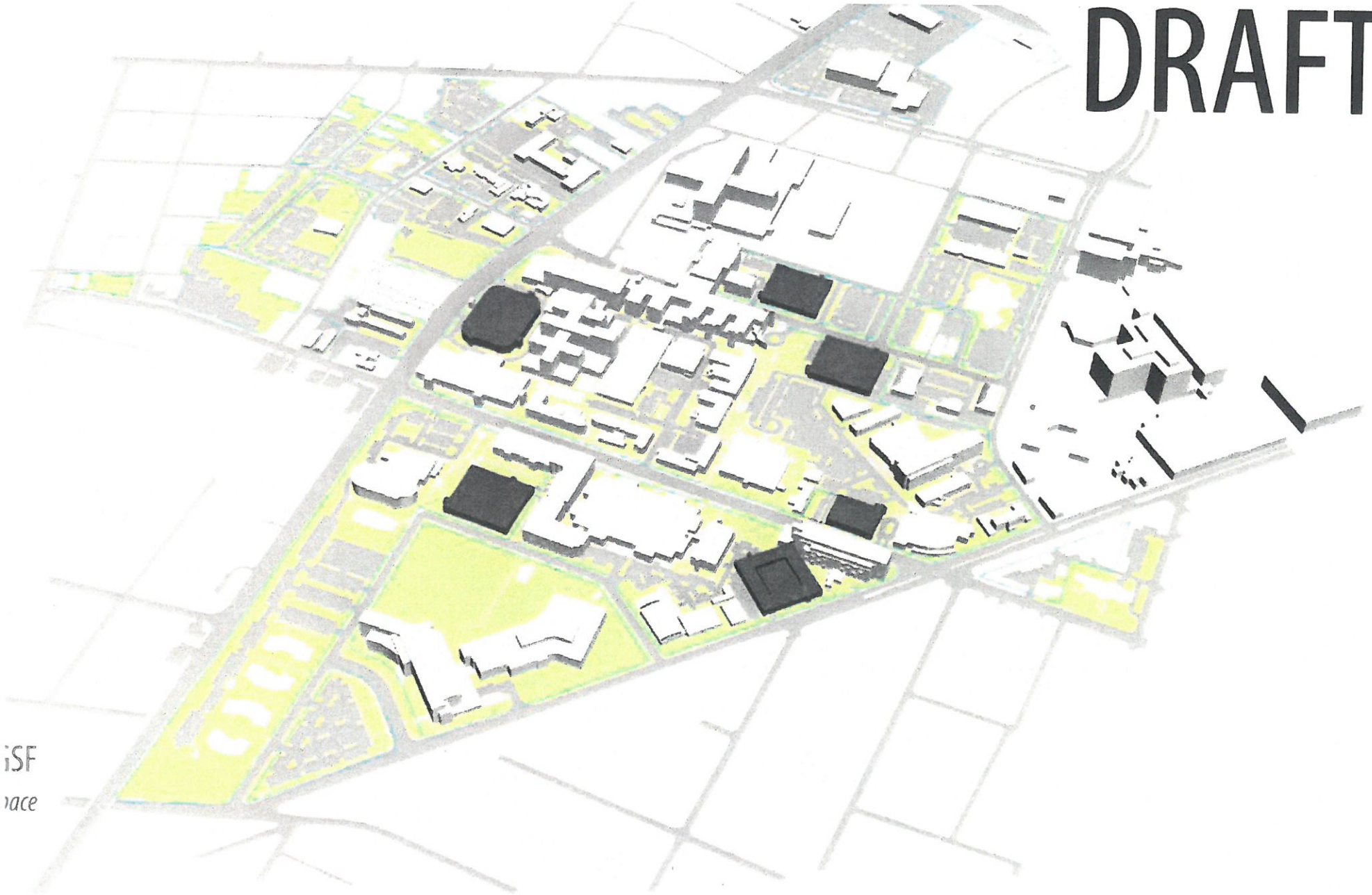
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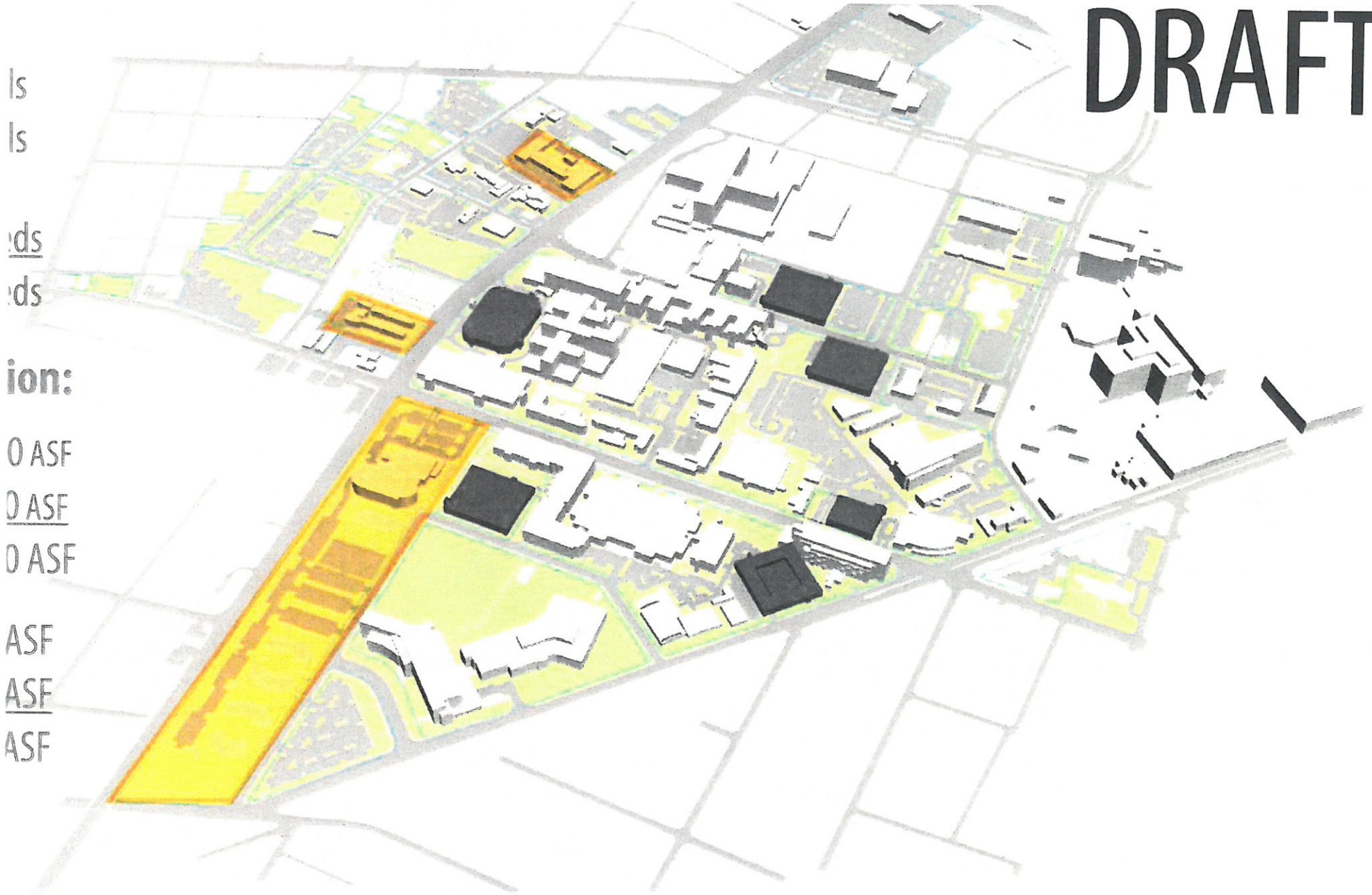

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# GRU Augusta – Health Sciences Campus

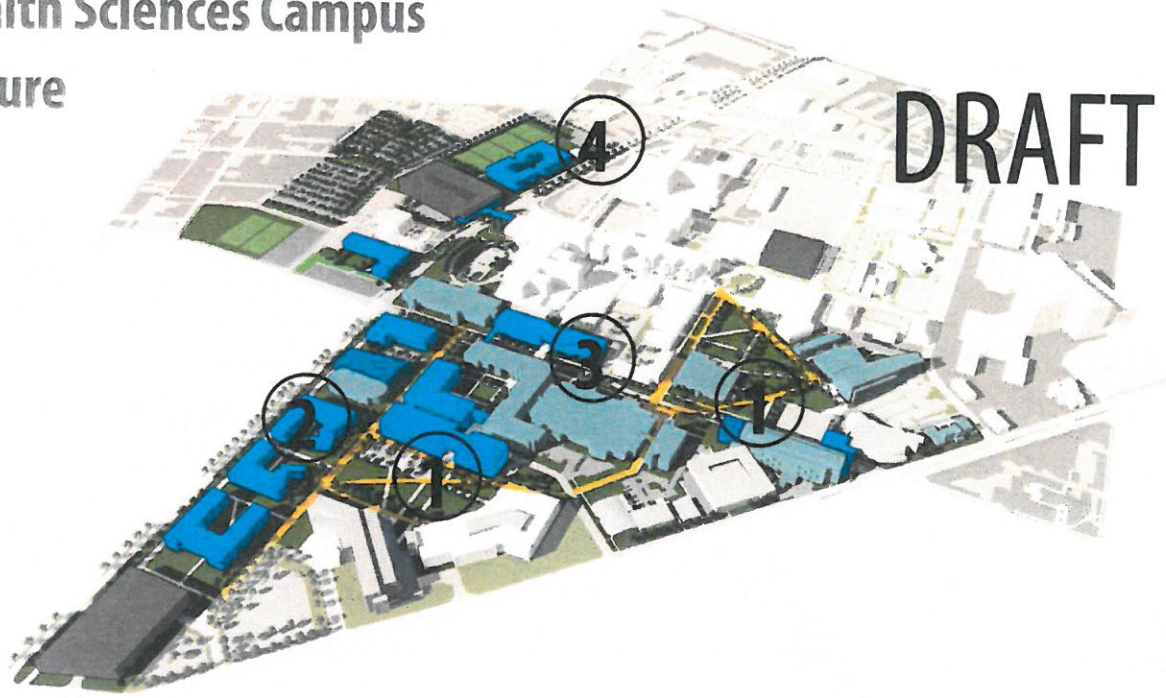
## A Vision for the Future

1. Distinctive Academic Districts

2. A New Residential Campus

3. Robust Research Corridor on Laney Walker

4. Transformation of 15th St.

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New construction

Major renovation

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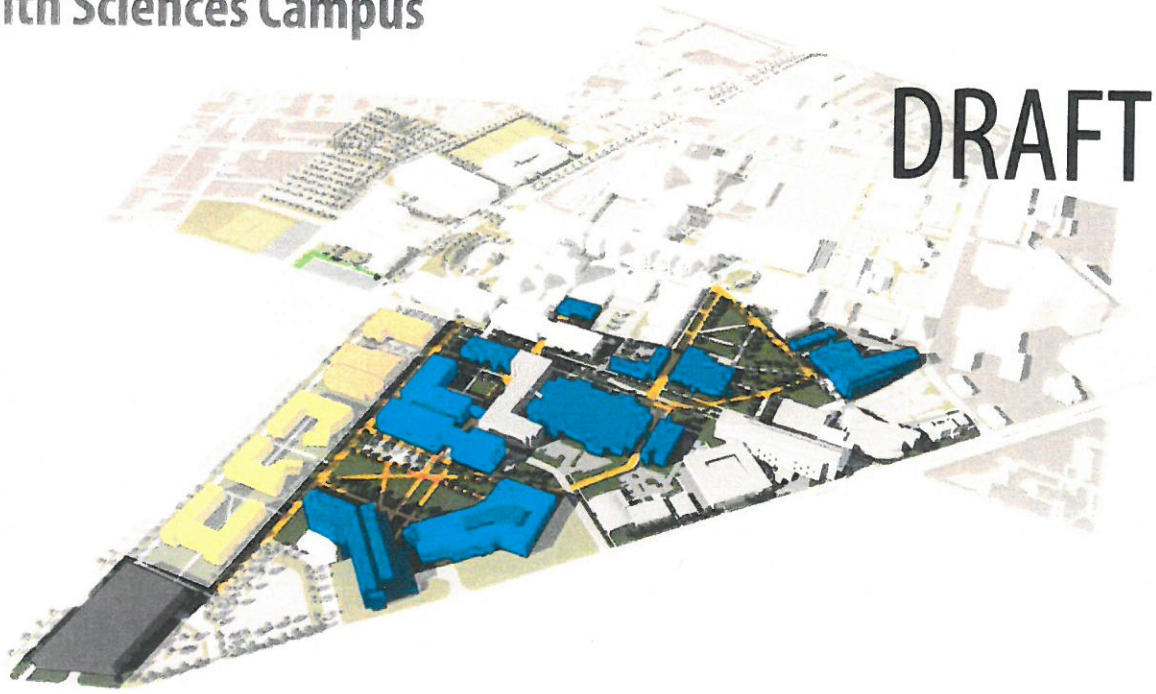
# GRU Augusta – Health Sciences Campus

## 1. Distinctive Academic Districts



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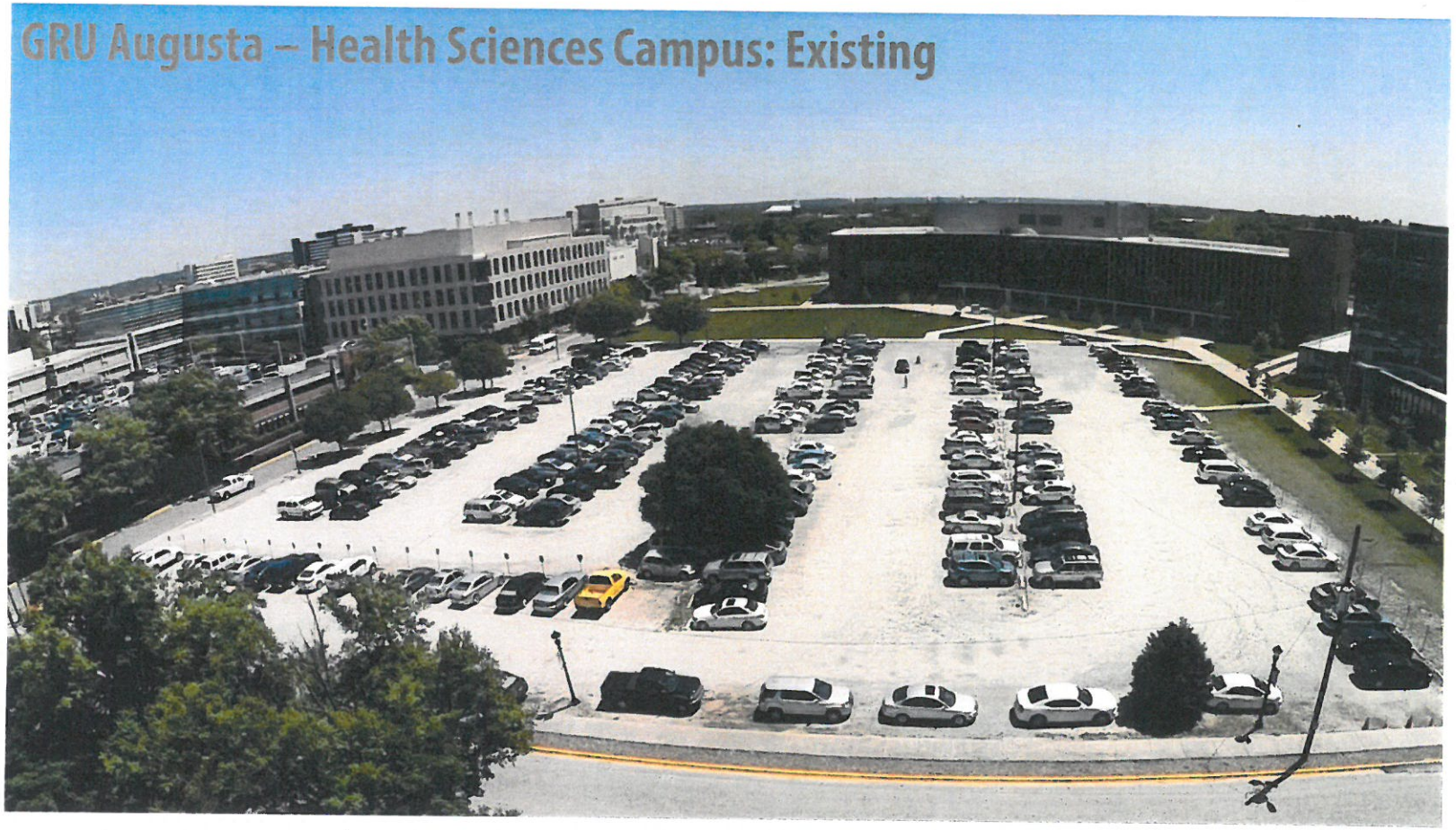
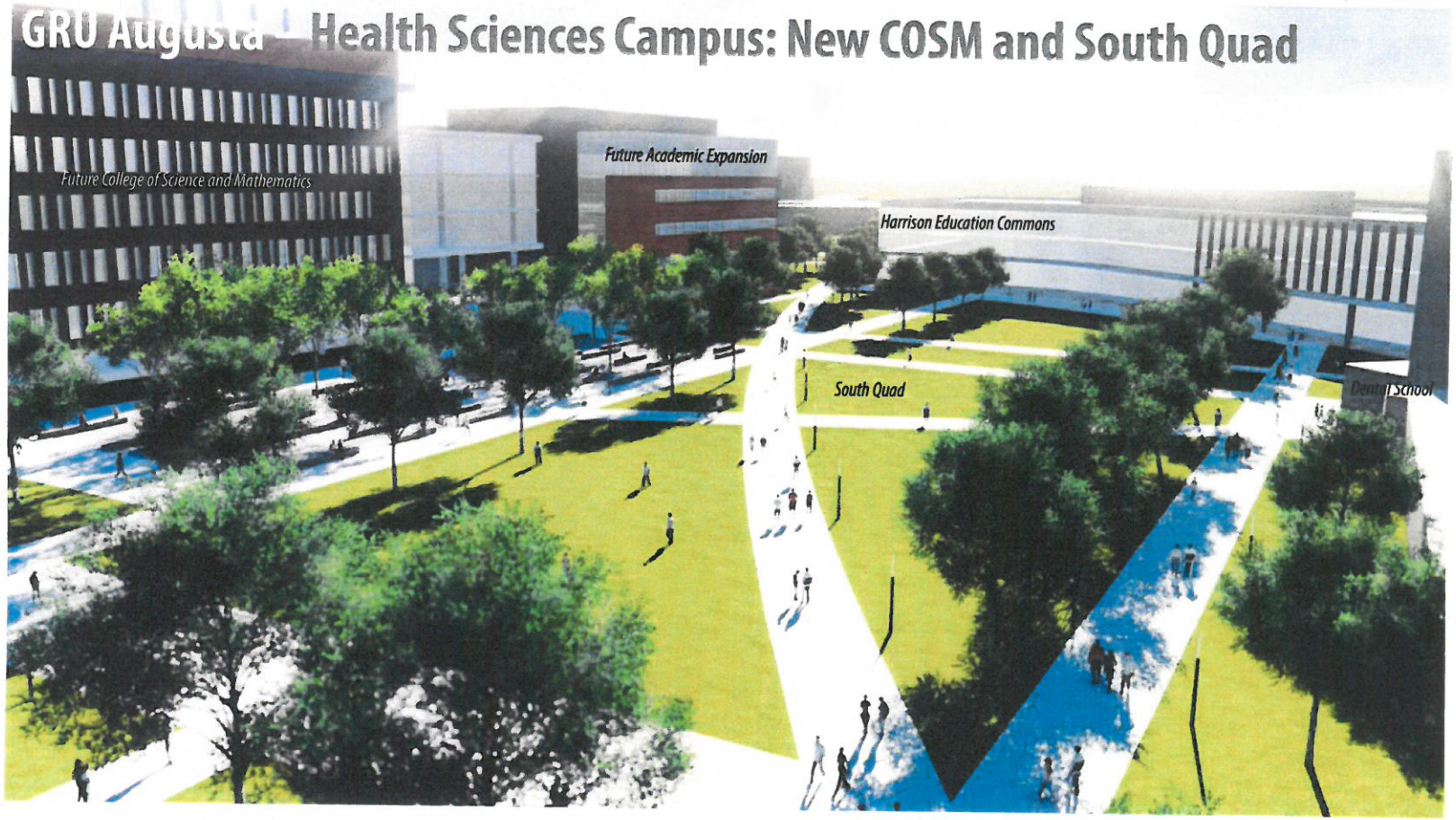
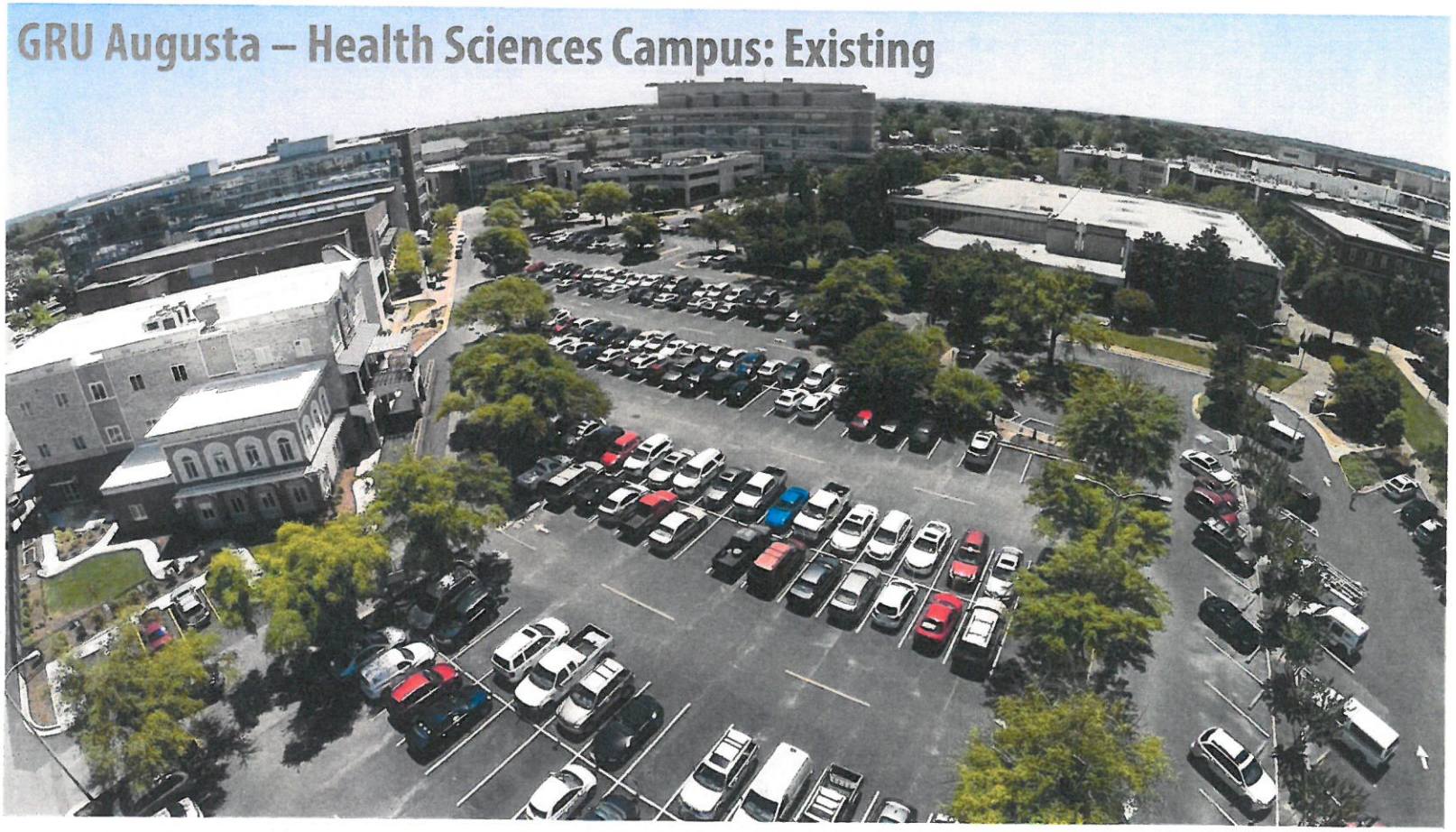
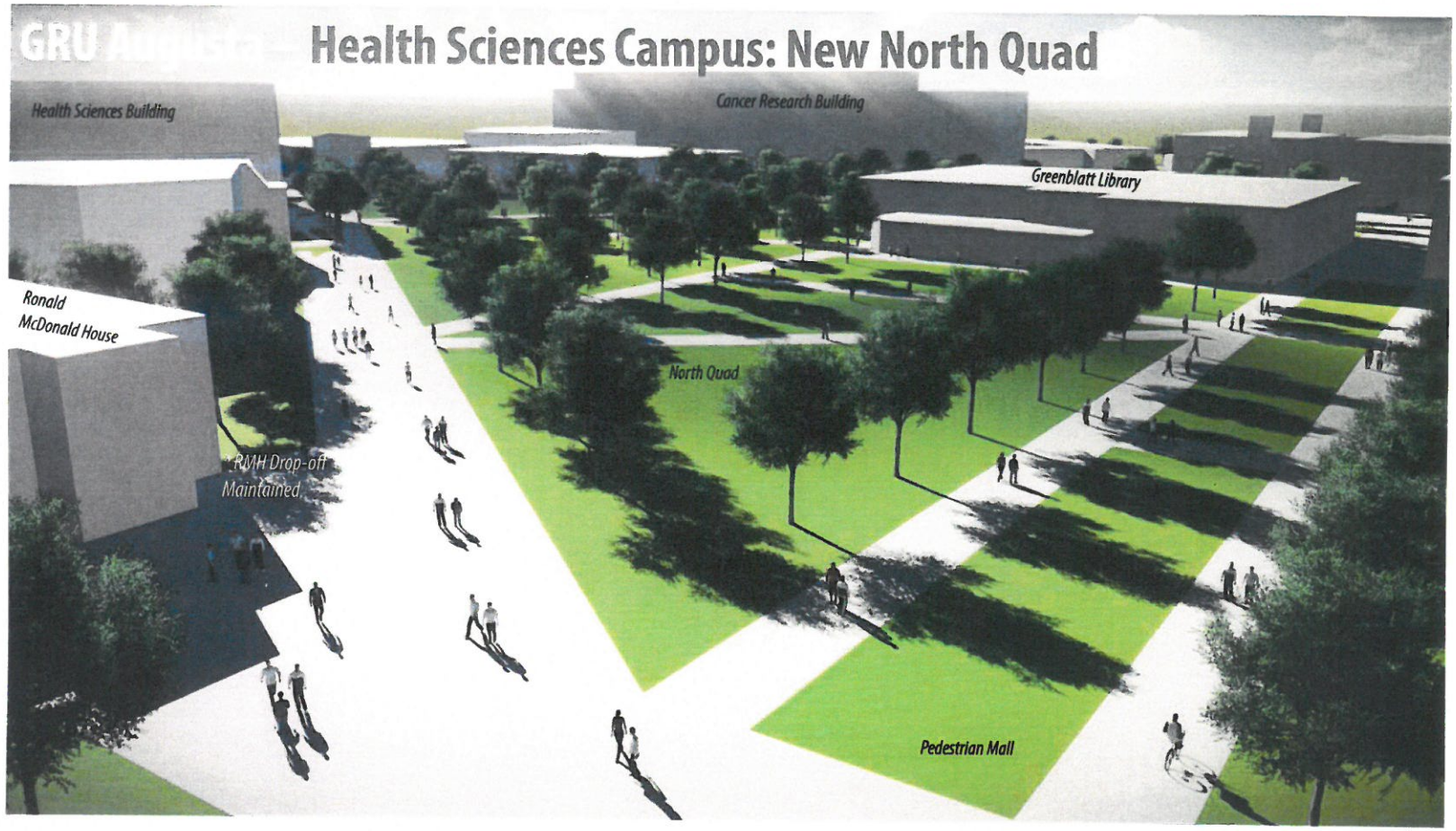

GRU Augusta – Health Sciences Campus: Existing


GRU Augusta – Health Sciences Campus: New COSM and South Quad
Future College of Science and Mathematics
Future Academic Expansion
Harrison Education Commons
South Quad


GRU Augusta – Health Sciences Campus: Existing


GRU
Health Sciences Campus: New North Quad
Health Sciences Building
Cancer Research Building
Greenblatt Library
Ronald
McDonald House
North Quad
RMH Drop-off
Maintained
Pedestrian Mall

tial Campus

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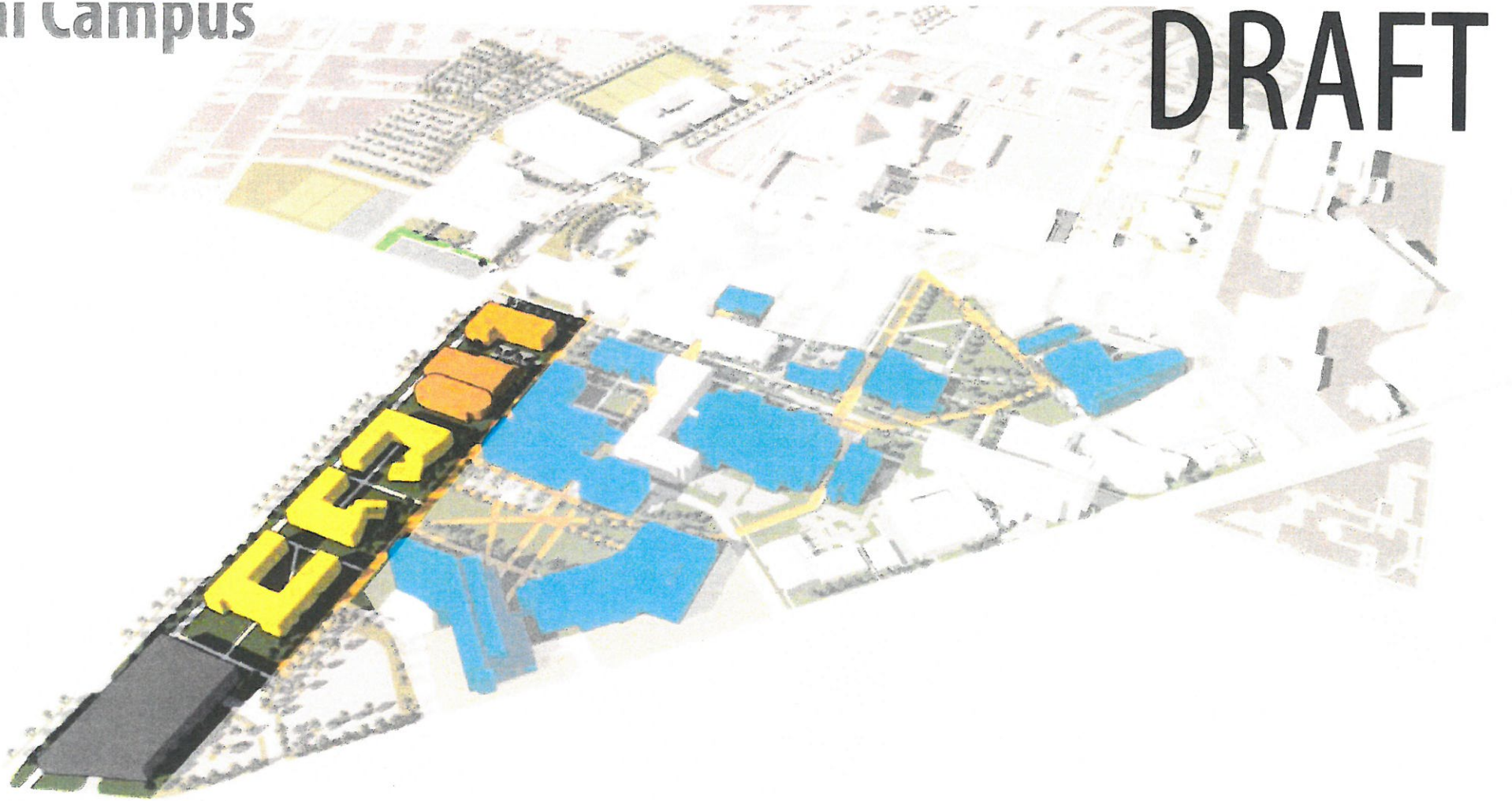

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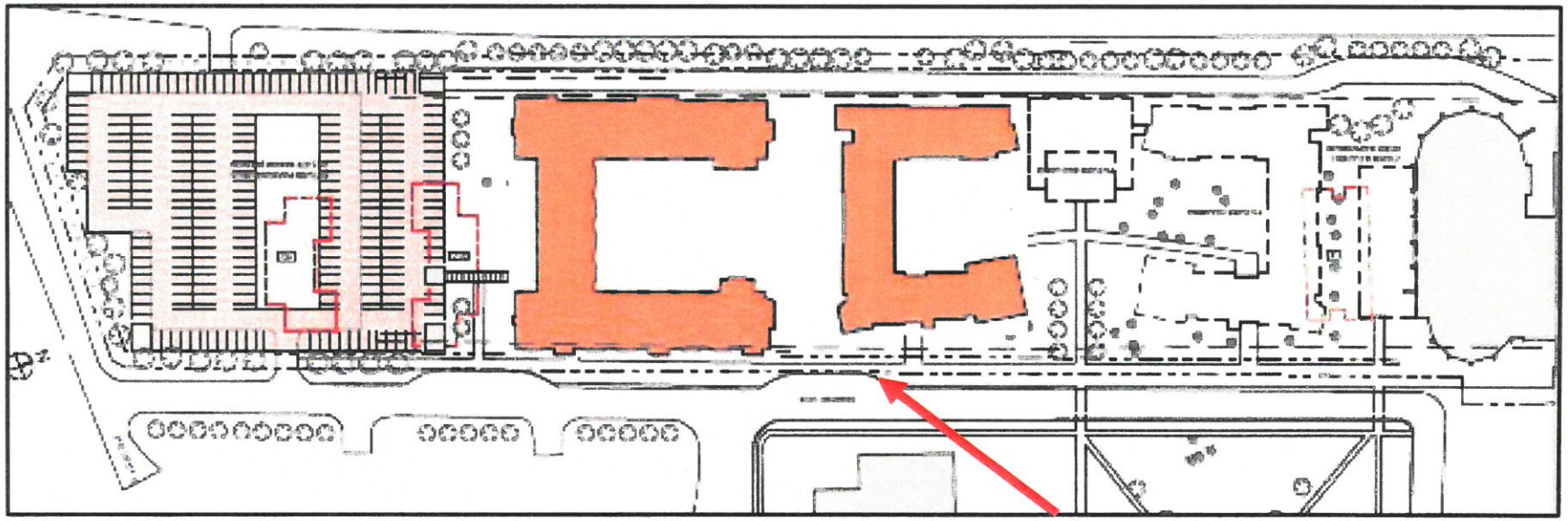

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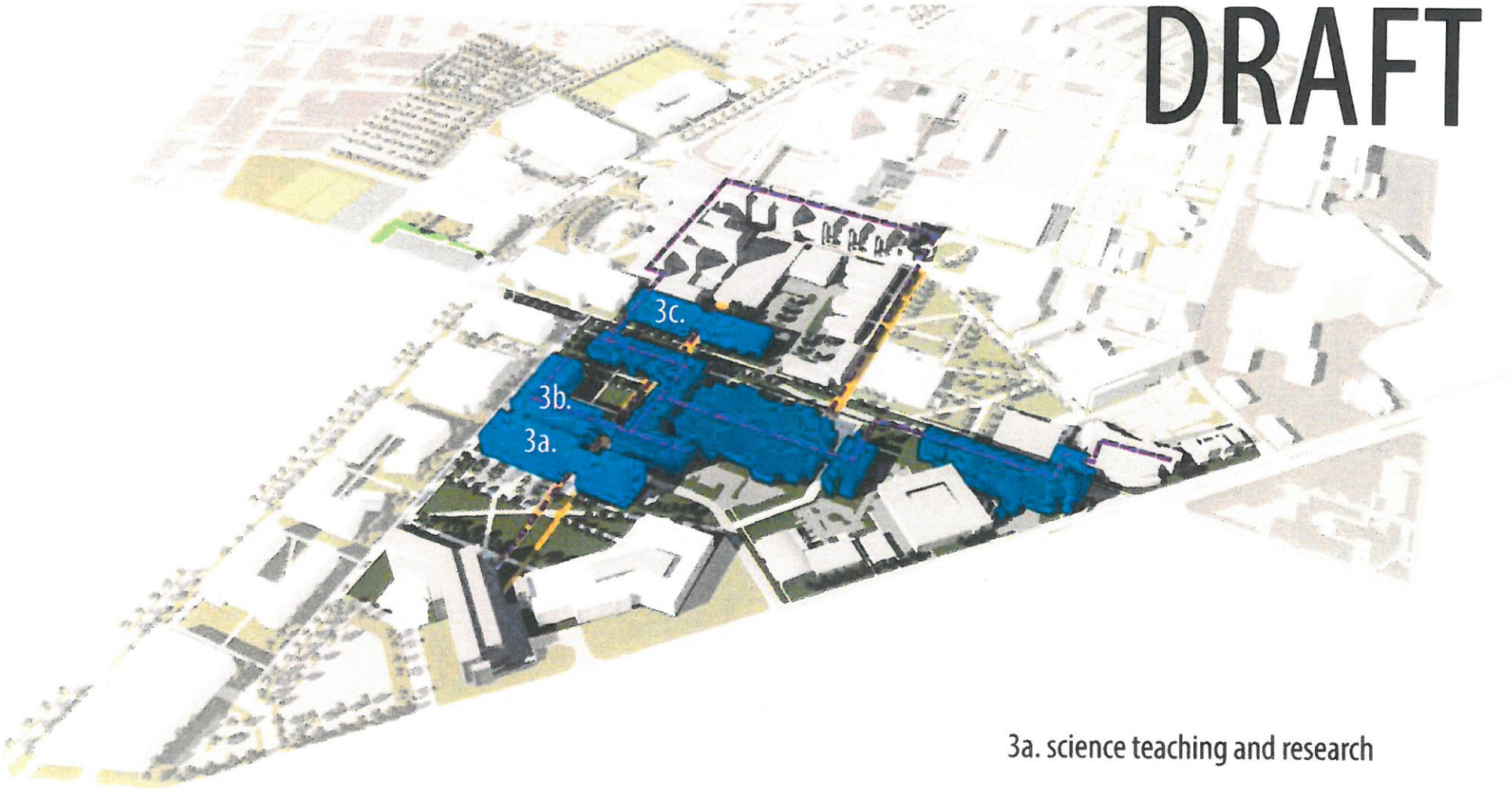


3a. science teaching and research

3b. interdisciplinary research

3c. translational teaching and research

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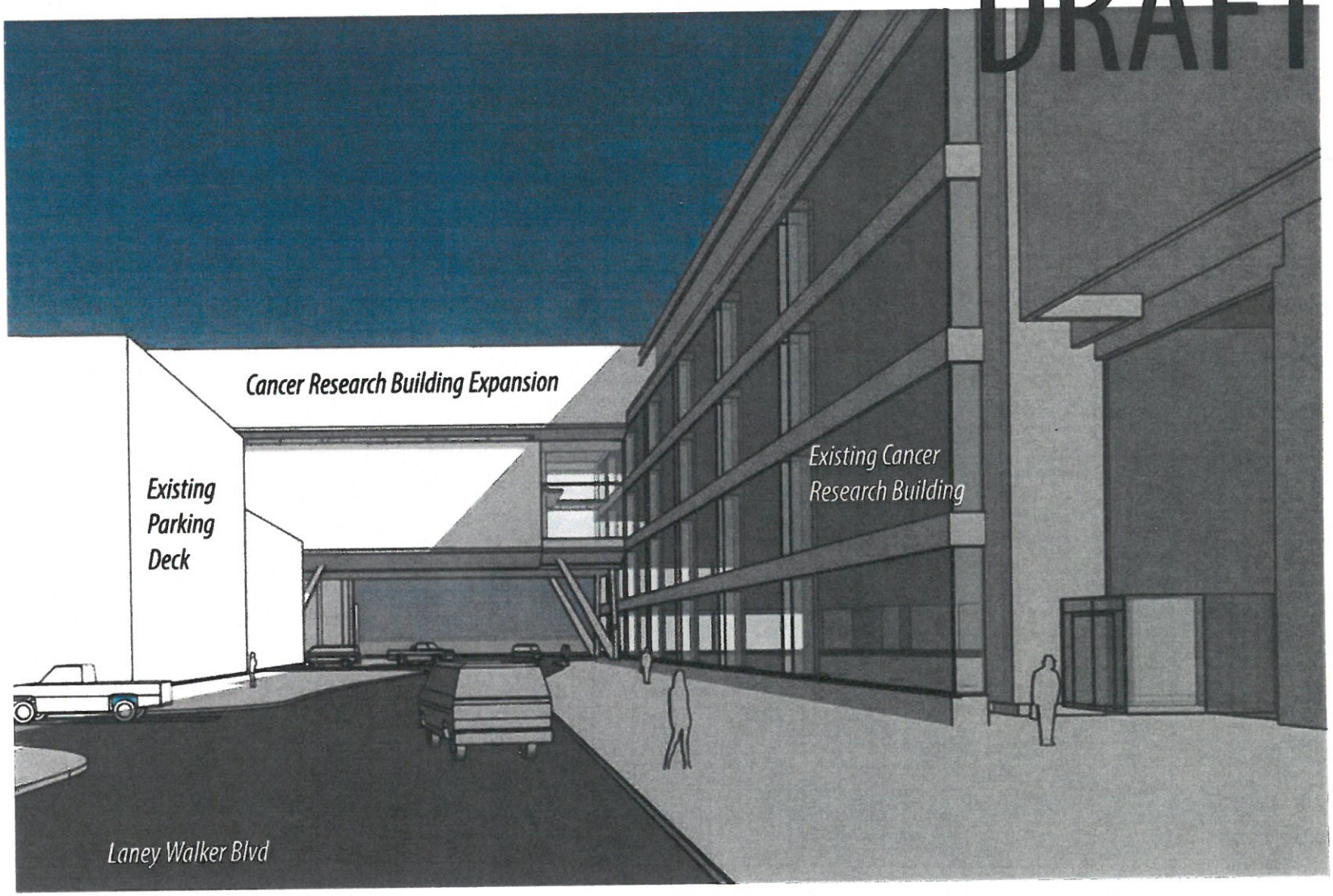
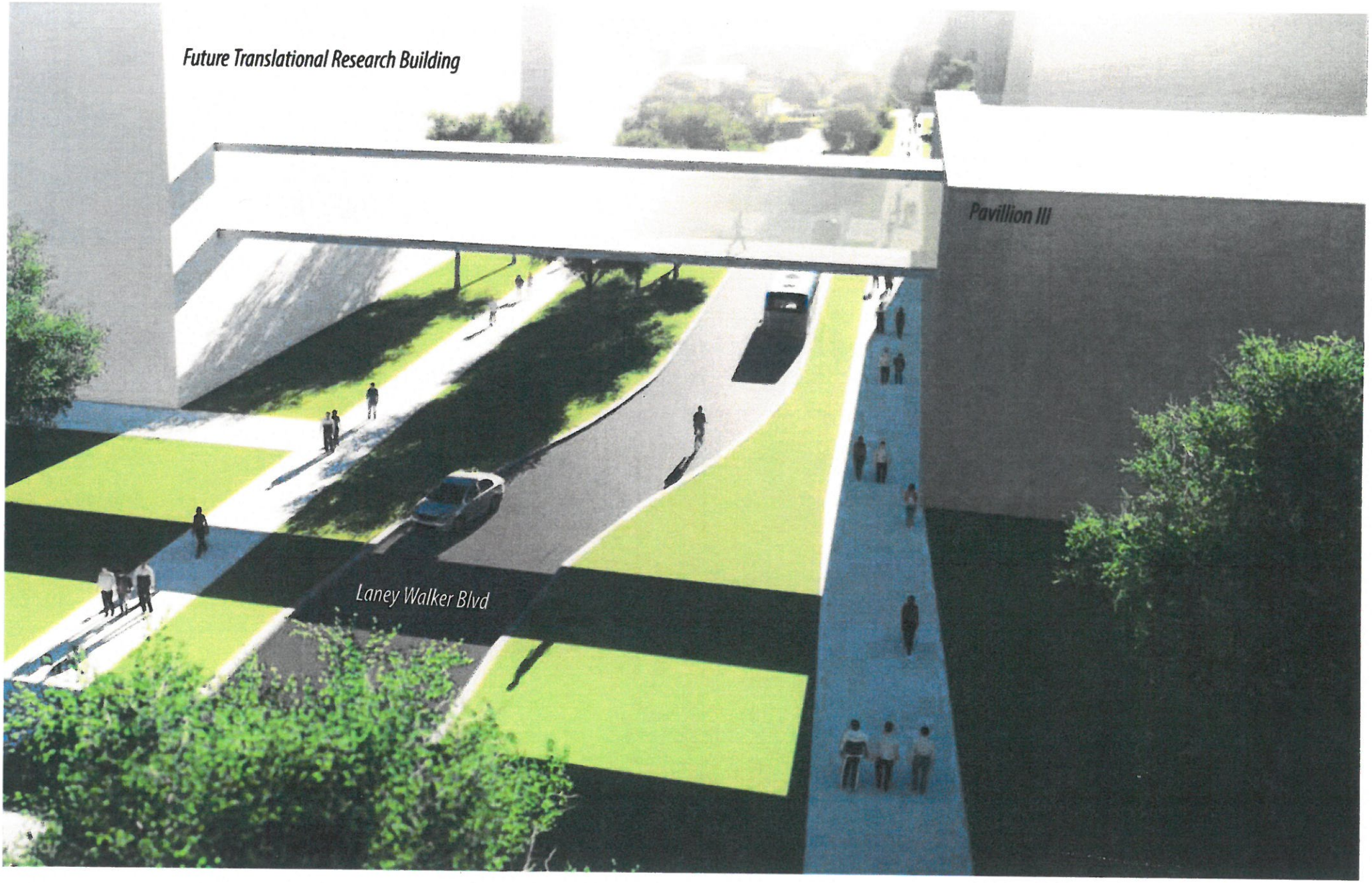
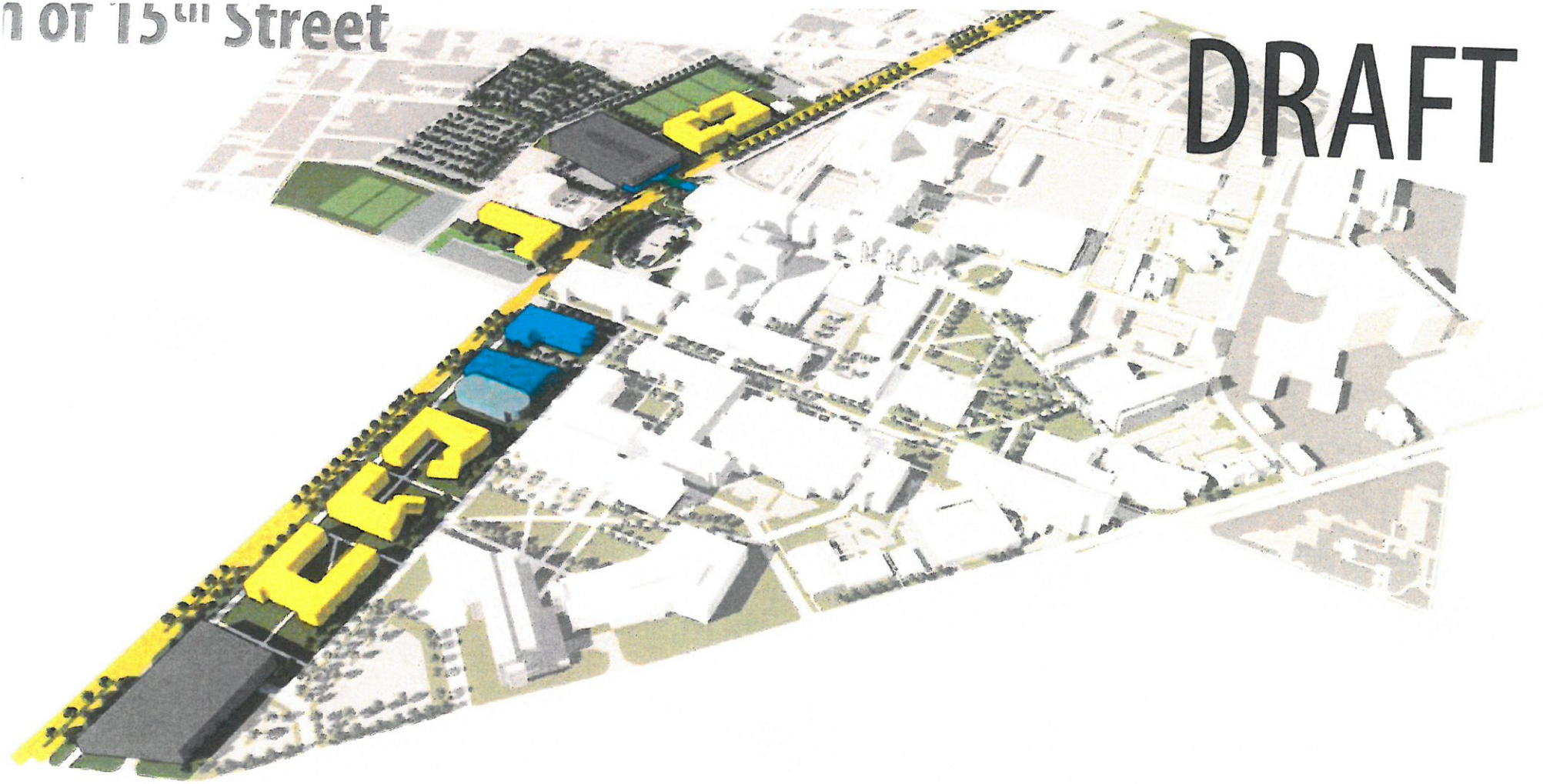


# GRU Augusta – Health Sciences Campus: Existing


Future Translational Research Building
Pavillion III
Laney Walker Blvd

n of 15th Street



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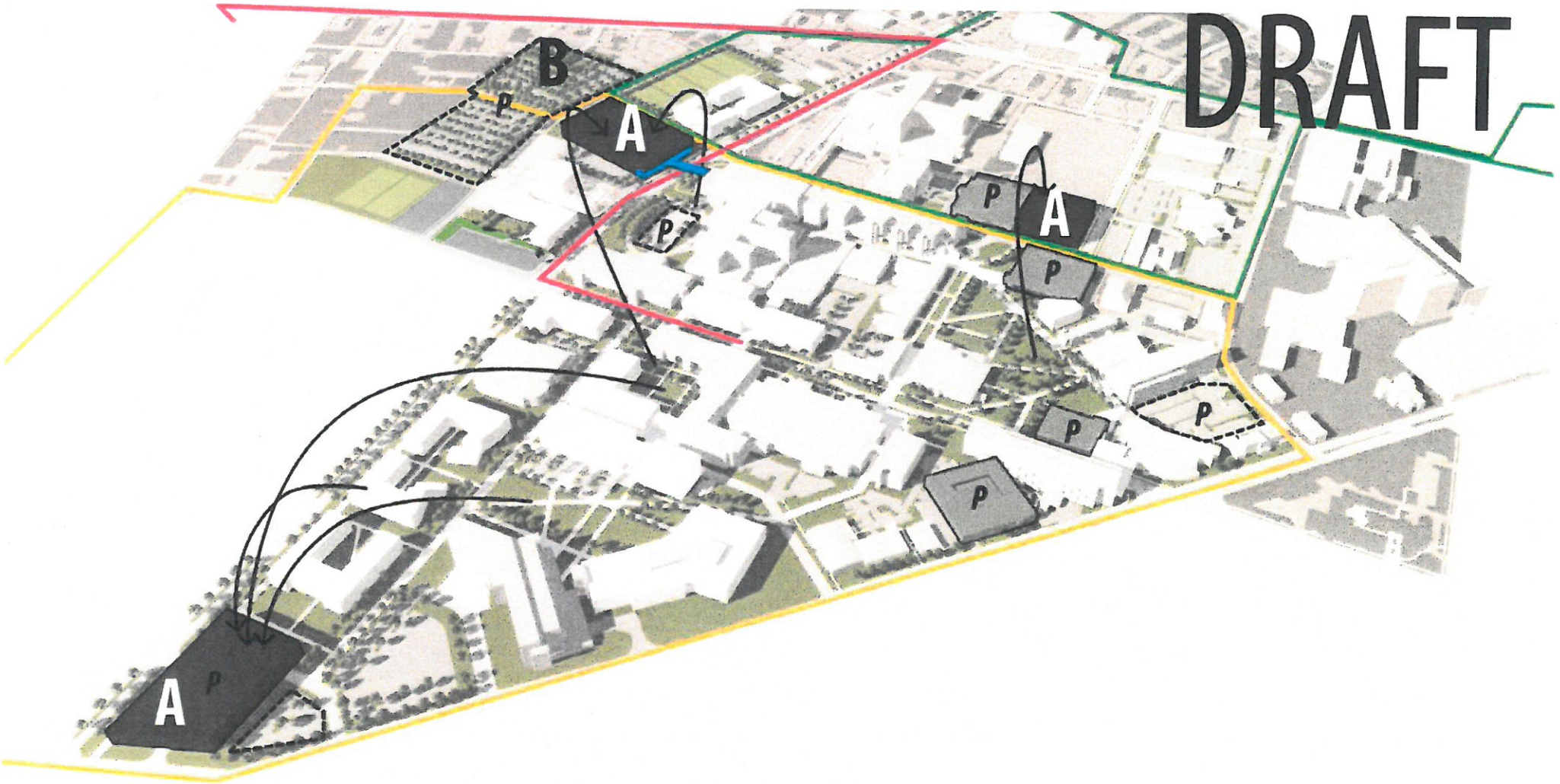


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# Forest Hills draft plan

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f buildable sites
lf course), some aging fields
:tional, but over-scheduled
upport space, Athletics offices

## Future Growth

- New Athletics programs require outdoor track and soccer
- Space needs for student athlete training, strength & conditioning, lockers, academic support, Athletics office
- Growth in Kinesiology program and space need

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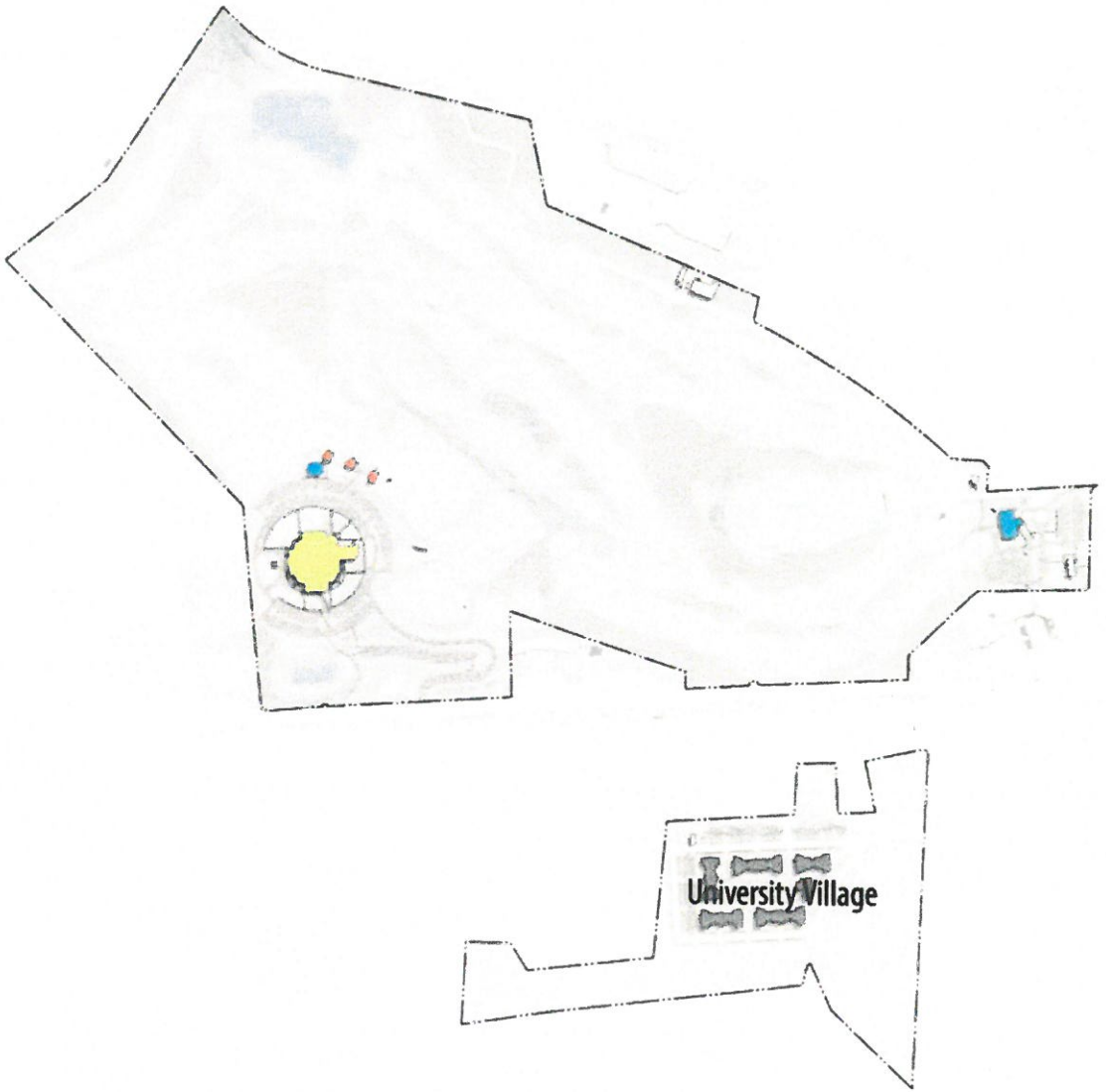


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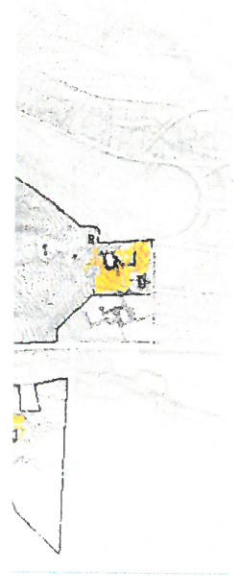

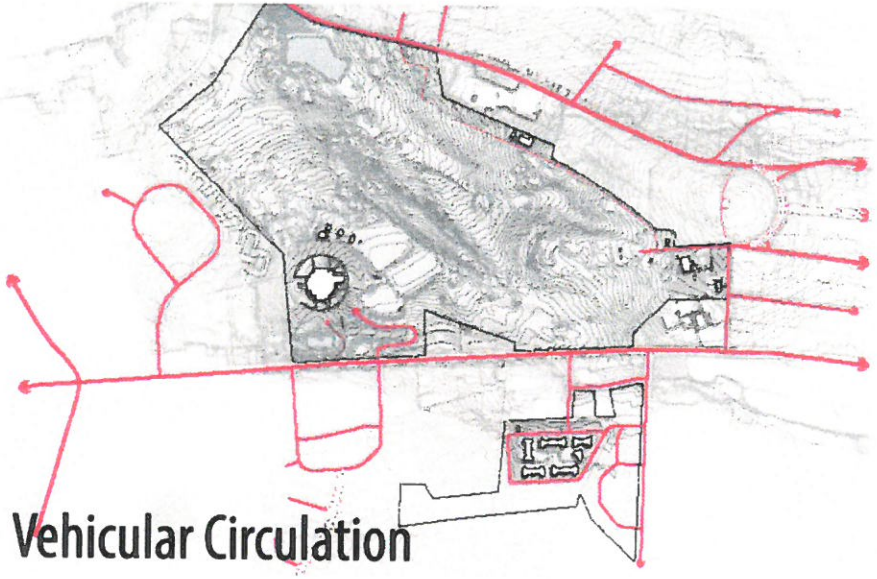

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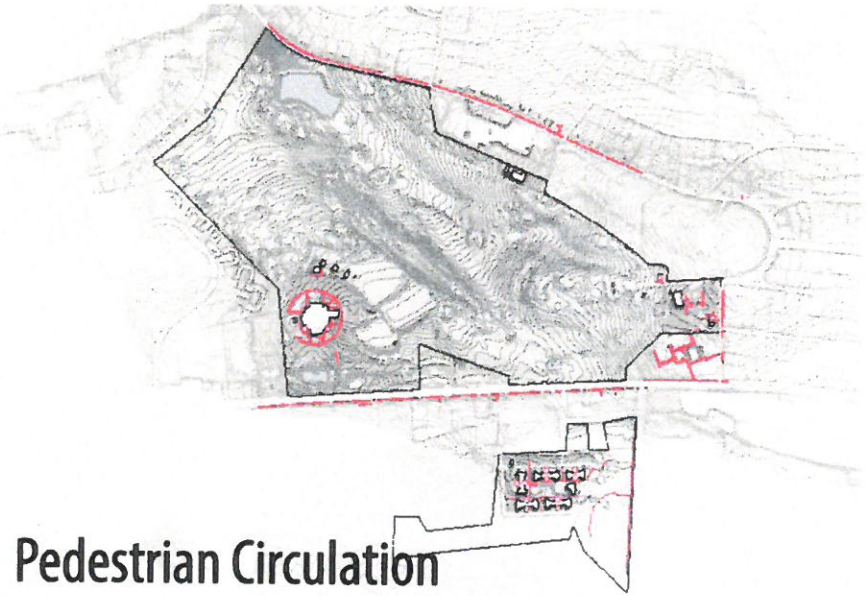

Pedestrian Circulation

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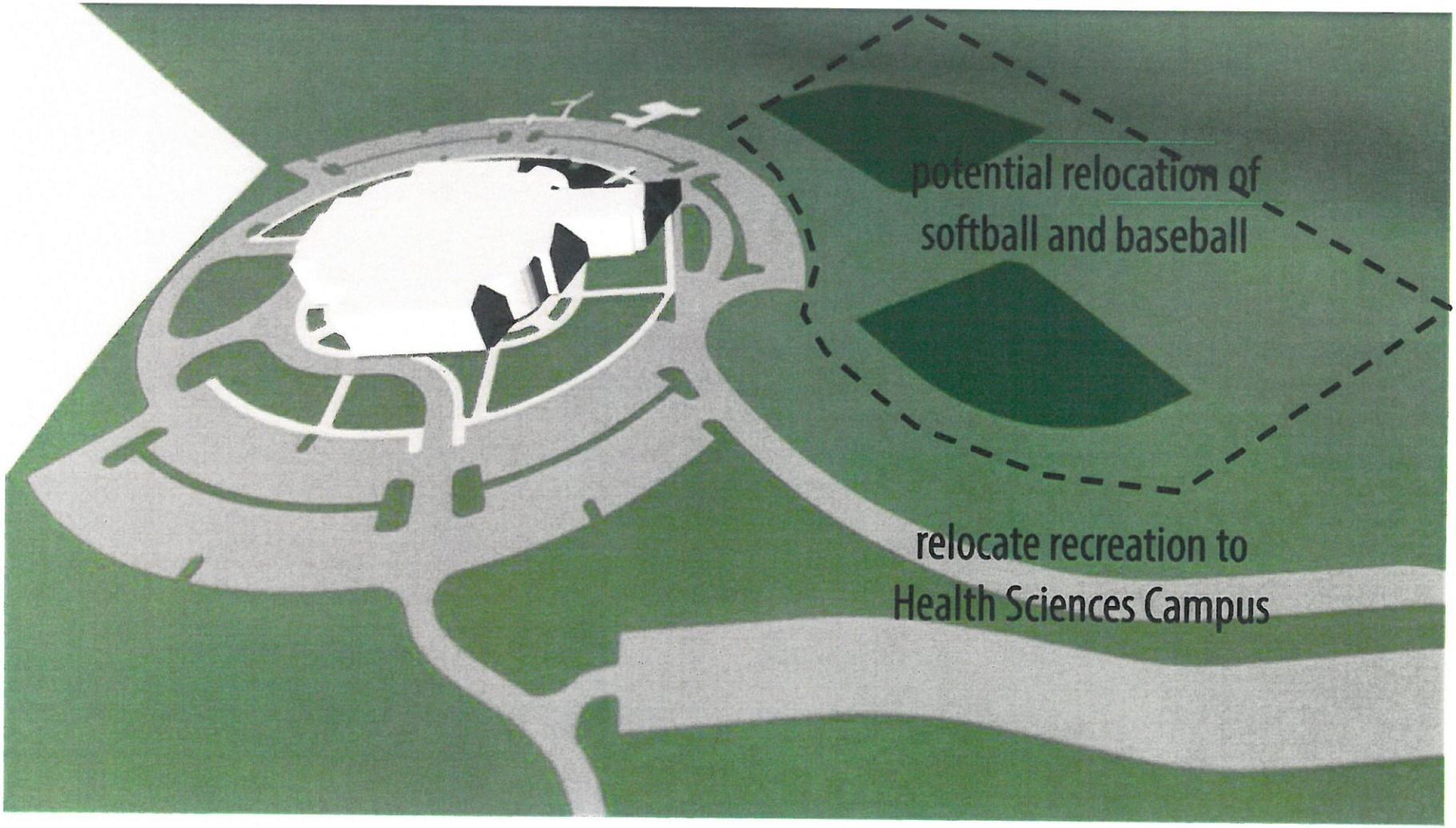

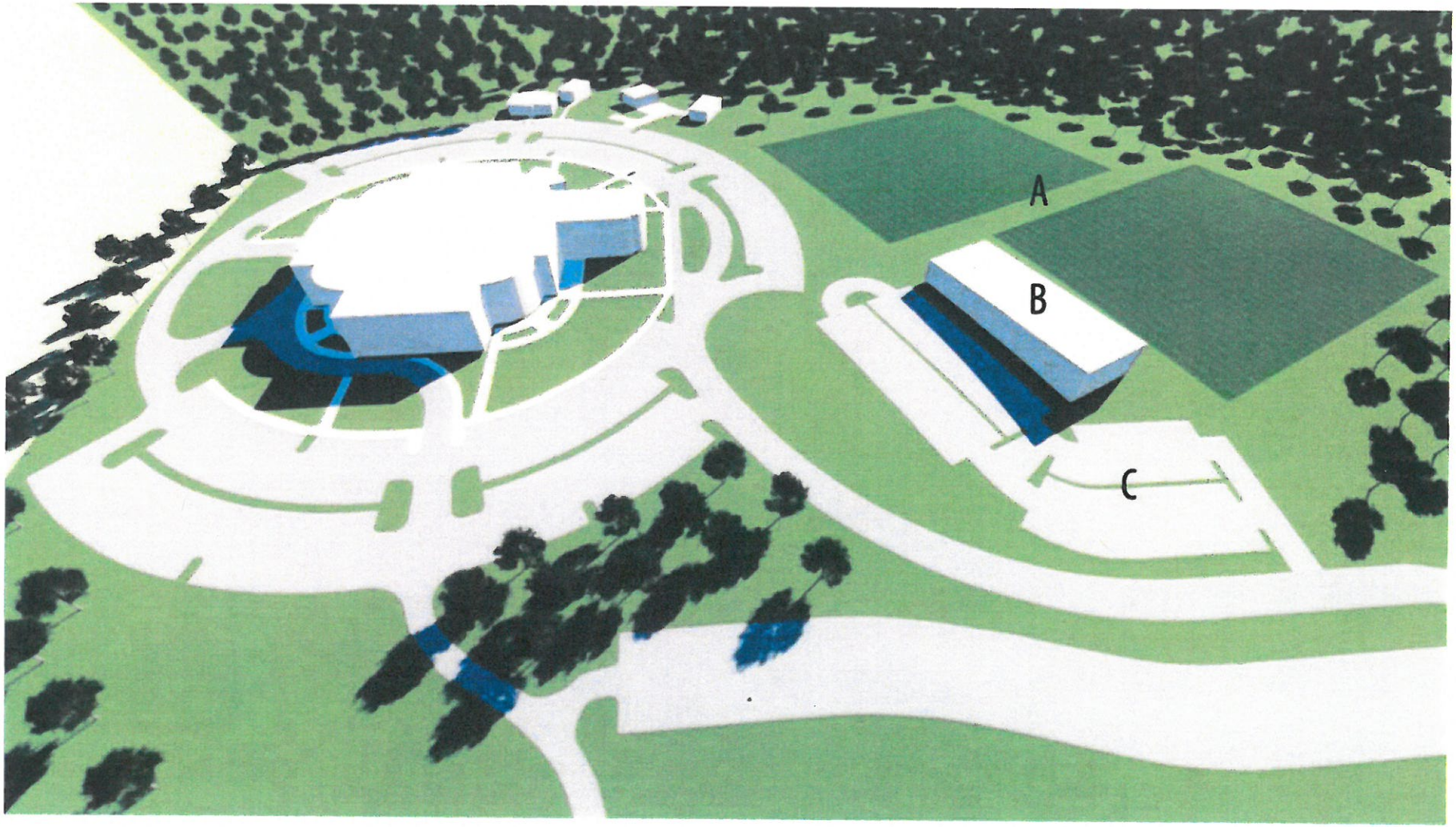
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# Riverfront

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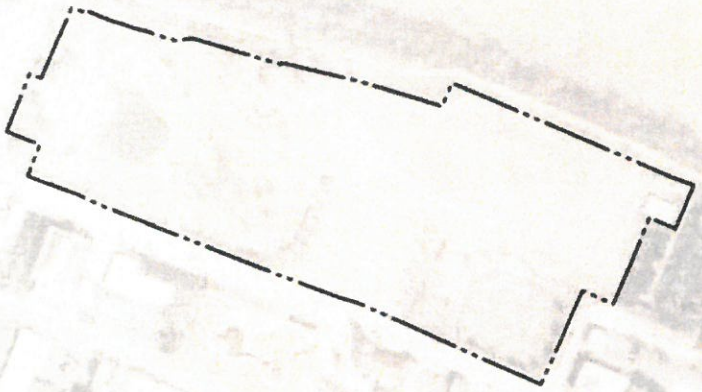


wn Augusta

roperty, surface parking and open

k and Savannah River

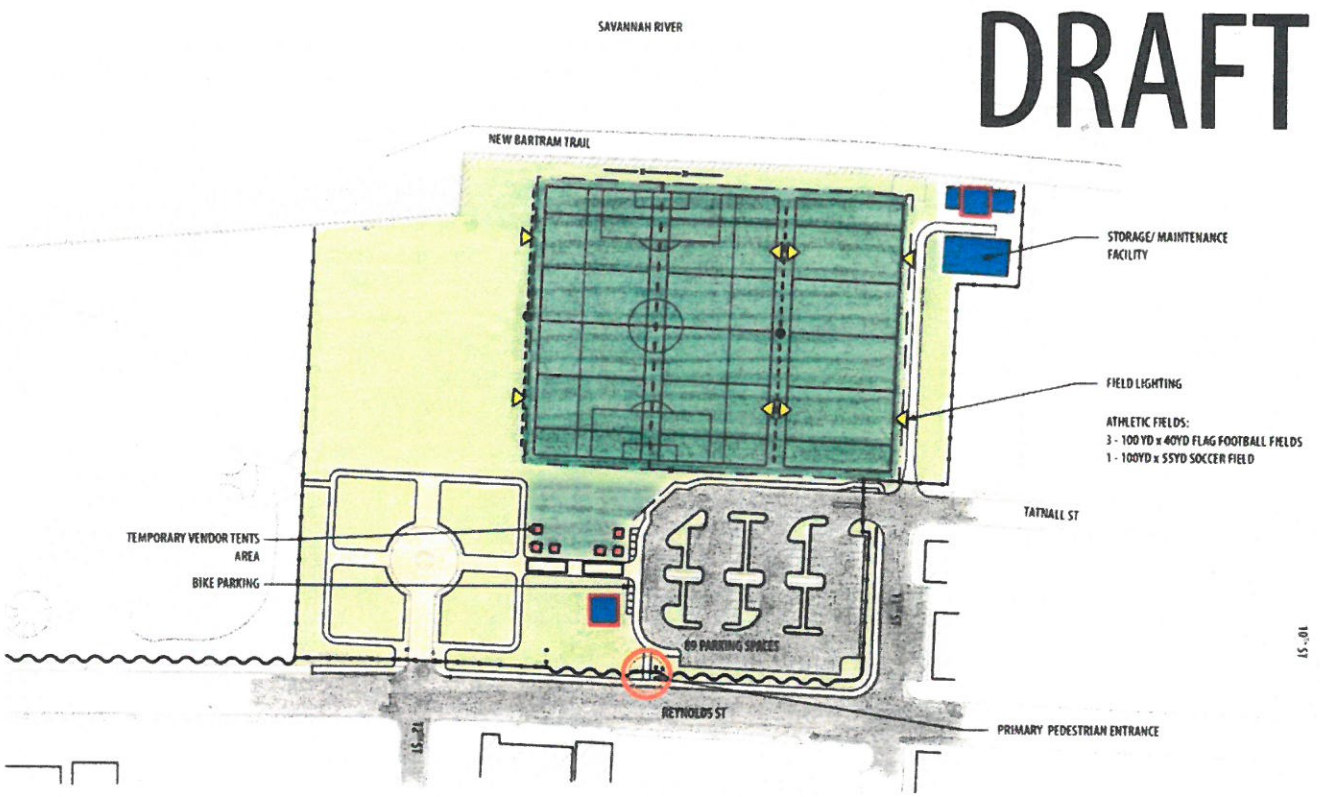
## Future Potential

- Valuable asset for GRU, Augusta
- Opportunity for partnerships
- Mixed-use, office, civic or cultural uses
- Gateway to GRU, Downtown
- Flexibility for future growth – no short term plans to develop

# GRU Augusta – Riverfront

Temporary Use - Student Recreation

- Site elements include three fields with lighting
- Bring students downtown
- Activate property with new use
- Potential to host larger events, concerts (Border Bash)
- Provide opportunities for student recreation in short term along with new housing
- Preserve flexibility for longer term development

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