

**COMMISSION ON UNIVERSITY SUPPORT
MEETING MINUTES
March 15, 2012
President's Board Room, 210 Burruss Hall**

MEMBERS

Members Present: John Beach (for Mike Coleman), Jack Davis, William Dougherty (for Erv Blythe), Betsy Flanagan, Kathy Hosig, Ed Lener, Achla Marathe, Guy Sims, Ryan Smith, Sue Teel, Jim Tokuhisa (Chair), Tom Tillar, Sherwood Wilson, Teresa Wright (for Daniel Wubah)

Members Absent: Robert Broadwater (with notice), Karen Gehrt, Kelsey Heiter, Henry Quesada Pineda, Tom Wertalik

Recorder: Kayla Smith

Guests: Hugh Latimer

1. Approval of Agenda

Dr. Tokuhisa called the meeting to order at 2:01 p.m. and the meeting began with round-table introductions. Mr. Dougherty moved to approve the agenda. The motion was seconded by Dr. Sims and passed unanimously.

2. Announcement of Approval of February 16, 2012 Minutes

The minutes were approved electronically in advance of the meeting.

3. Special Presentation: University Master Plan Overview

Mr. Hugh Latimer provided an overview of the university Master Plan and its development process (Attachment A). Mr. Latimer and Dr. Wilson also discussed the new initiative to create precinct plans for the "B," or Prices Fork, parking lot and the Upper Quad.

4. Old Business

No old business was presented for Commission consideration.

5. New Business

a. Election of Chair of Commission on University Support

The Chair tabled the election of next year's Commission Chair to the next meeting.

b. Selection of Faculty or Staff Representative to the Transportation and Parking Committee

The Chair tabled the election of next year's Commission representative to the Transportation and Parking Committee to the next meeting.

6. Reports from Committee Chairs/Representatives

a. Energy and Sustainability Committee

The Energy and Sustainability Committee met on February 27. Mr. Beach presented a brief overview of the Committee's discussions, which focused largely on ESCO energy saving projects.

b. Transportation and Parking Committee

The Transportation and Parking Committee met on February 22 and March 14. Achla Marathe provided a brief summary of the Committee's last meetings, which focused on the update to the Second Appeals Hearing process.

7. Acceptance of Committee Minutes

Mr. Davis moved that the Commission accept the following list of minutes:

Energy and Sustainability Committee Minutes
January 30, 2012

Transportation and Parking Committee Minutes
January 25, 2012

The motion was seconded by Ms. Teel and passed unanimously.

8. Next Meeting Date

April 19, 2012

Adjourned at 3:05 p.m.

Respectfully submitted,

Kayla Smith

2006 Master Plan Update Overview

March 2012

Hugh Latimer
Campus Planning Architect

<http://www.oup.vt.edu/masterplan/>



Master Planning Process Overview

- The Campus Master Plan provides the university a long term planning guide for its physical development in alignment with the mission and strategic goals of the university.
- The VT Master Plan is updated on roughly a ten-year schedule.
- The Master Plan development is inclusive of a wide spectrum of the university- staff, faculty, students and administrators who serve on formal committees focused on specific components of the plan and its development. Community representatives also provide input in their collaborative areas.
- This effort is typically a multi-year design effort guided by consulting experts in the master planning field.
- The Master Plan essentially takes a 1,000 foot-in-the-sky focus to comprise and conceive the entire campus.

Master Planning Process Overview

- It is a land use planning tool used to help identify specific site options for development, often involving planning at a district or precinct level. Building sites are place holders for facilities initially proposed through the Capital Outlay process.
- As specific building projects are authorized and funded through the Capital Outlay process, project specific in-depth, detailed building siting is developed, and may also include site planning at a quadrangle level at previously un-built areas.
- Final building siting of an approved project involves greater engineering detail along with input from university technical and planning staff along with the appropriate consulting firms to inform the administration on best planning and design options and opportunities.



MASTER PLAN GOALS

Executive Summary

Master Plan Goals

Strategic Context

Critical Issues

Defining Strategies

Program Accommodation

Campus Systems

2006 Master Plan

- Guide to the physical development of the campus for the next ten years.
- Land use patterns for the next twenty years.

Major Goals:

- To accommodate the programs which support the university's strategic vision (over 2.9 million gross square feet of new facilities)
- To preserve the core qualities of the campus while nurturing growth (the scenic beauty of the campus including its stone collegiate gothic architecture highly valued).
- To define a comfortable campus environment (protect and enhance walkable districts).



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Goals continued:

- To use quadrangles and courtyards to extend a vibrant public realm.
- To plan for the long range highest and best use of the university's significant land assets.
- To develop the plan as a living document which allows for change within the framework it defines.
- To broadly define transportation and infrastructure systems which anticipate growth rather than react to demand.
- To celebrate the uniqueness of the Virginia Tech campus as a place.

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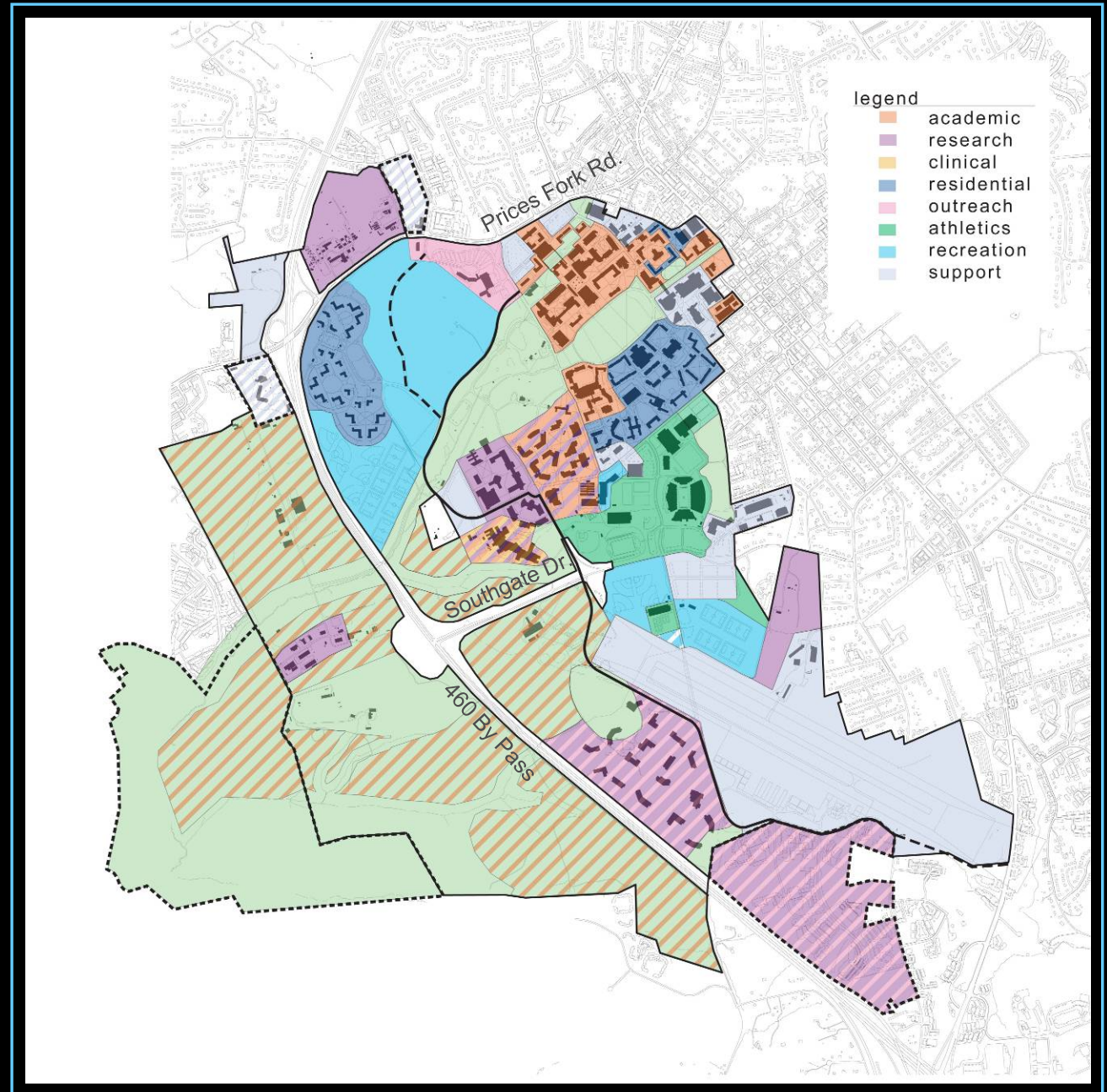
Defining Strategies

Program Accommodation

Campus Systems

LAND USE – SHORT TERM

**CAMPUS MASTER PLAN
2006 UPDATE**



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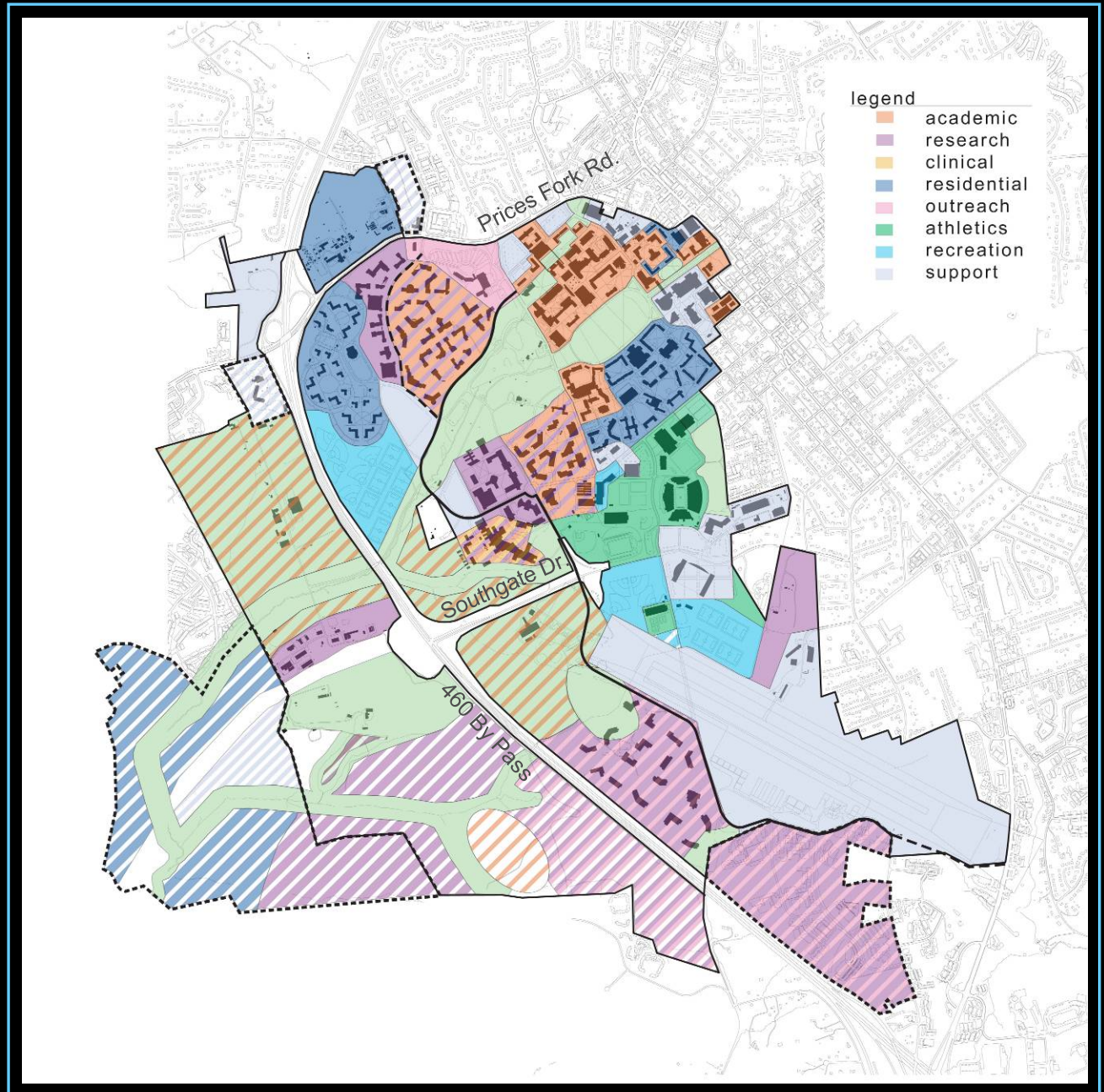
Critical Issues

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LAND USE - LONG TERM



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**PROGRAM
ACCOMMODATION
PLAN**

**CAMPUS MASTER PLAN
2006 UPDATE**



MASTER PLAN GOALS

DEFINING STRATEGIES

PROGRAM ACCOMMODATION

CAMPUS SYSTEMS

Location

District Plan

Academic Core District

Life Science District

Campus Perimeter

Existing FAR

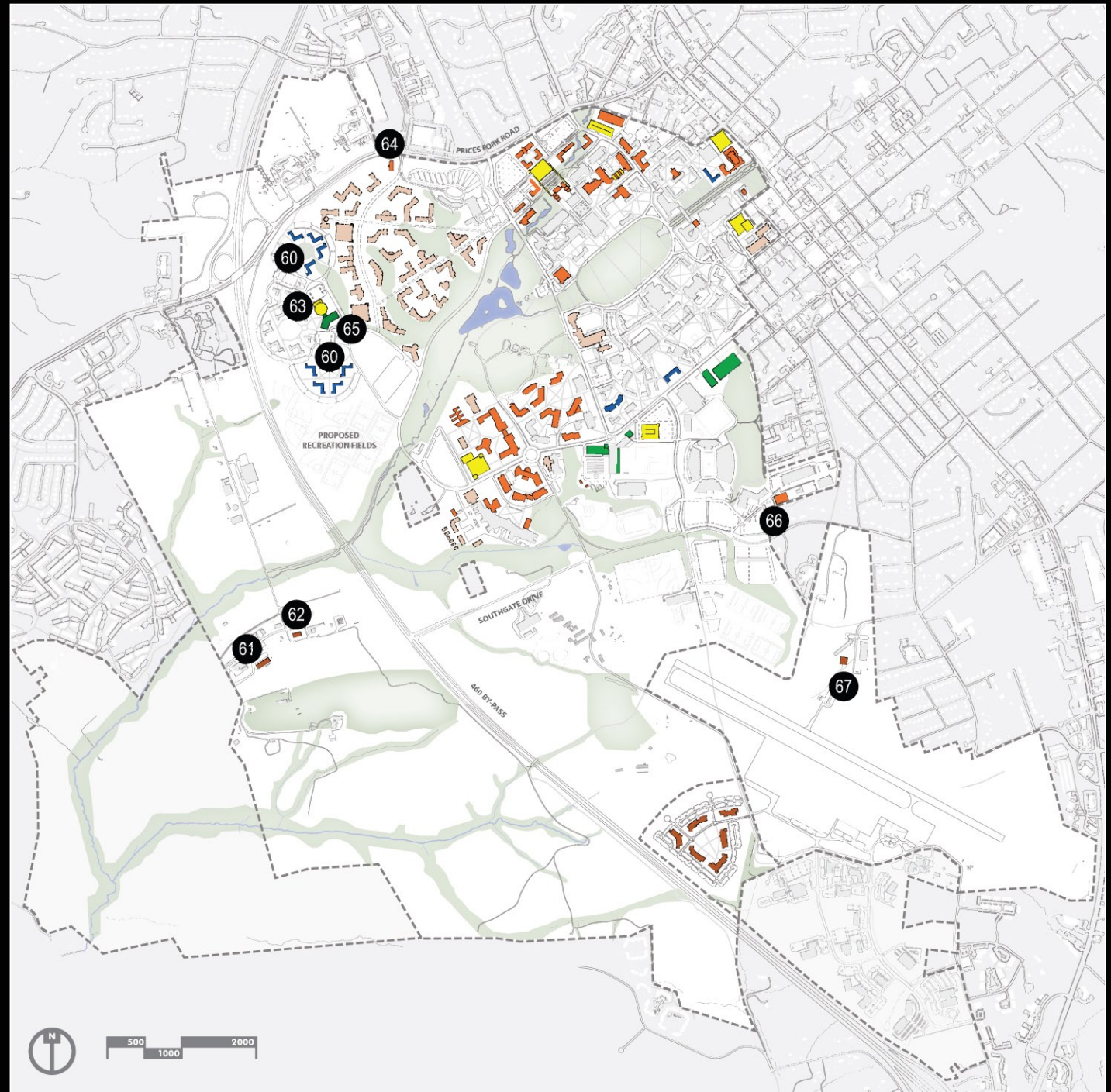
Future FAR

Data

- Academic
- Athletic/Recreation
- Residential
- Support
- Existing Buildings
- Future Build Out
- Environmental Greenway

12 REFER TO CAMPUS SITES SPREADSHEET TO VIEW PROGRAM

CAMPUS MASTER PLAN UPDATE 2006



MASTER PLAN GOALS

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CAMPUS SYSTEMS

Location

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Academic Core District

Life Science District

Campus Perimeter

Existing FAR

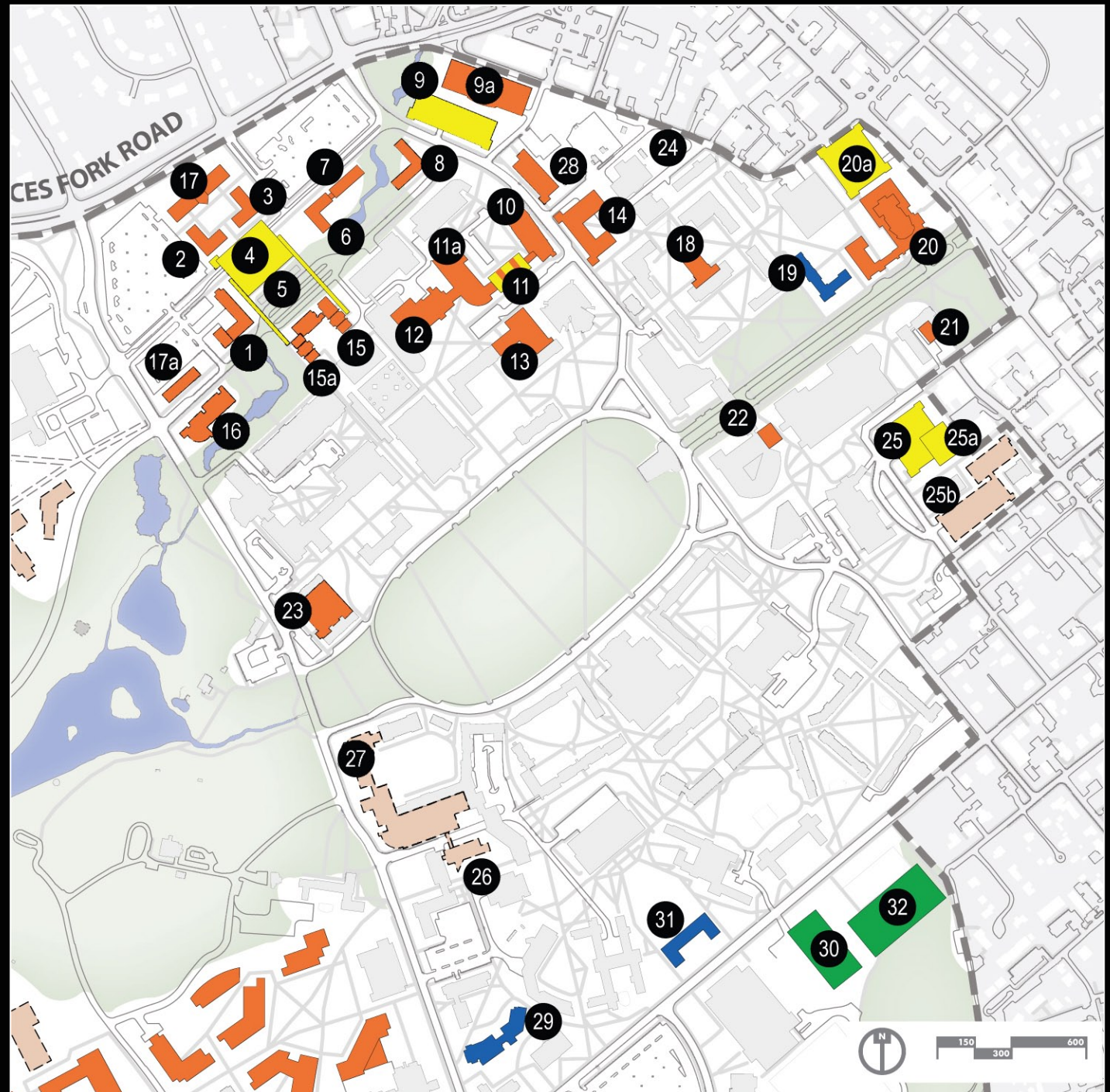
Future FAR

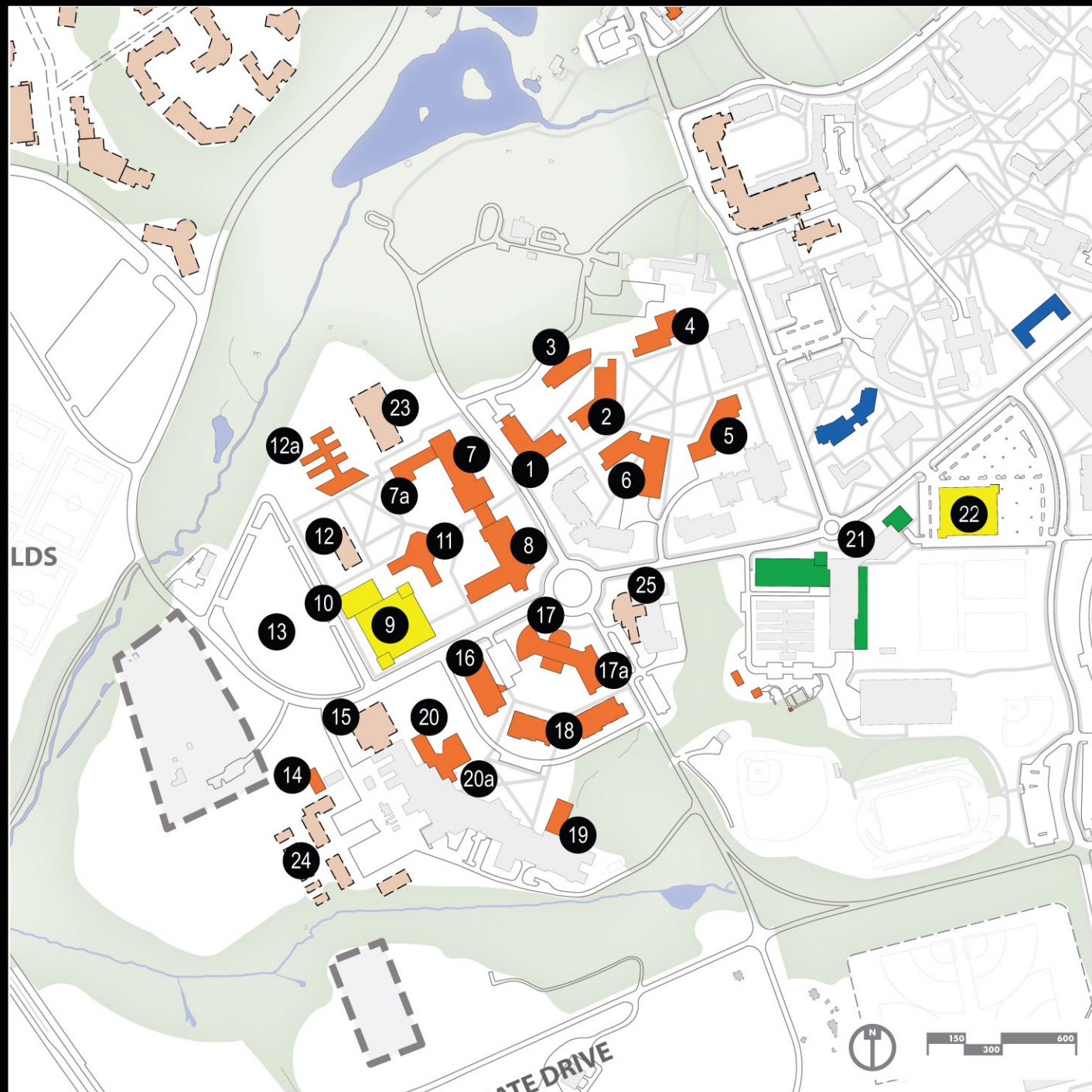
Data

- Academic
- Athletic/Recreation
- Residential
- Support
- Existing Buildings
- Future Build Out
- Environmental Greenway

12 REFER TO ACADEMIC CORE DISTRICT
SPREADSHEET TO VIEW PROGRAM
ACCOMMODATION DATA

CAMPUS MASTER PLAN UPDATE 2006









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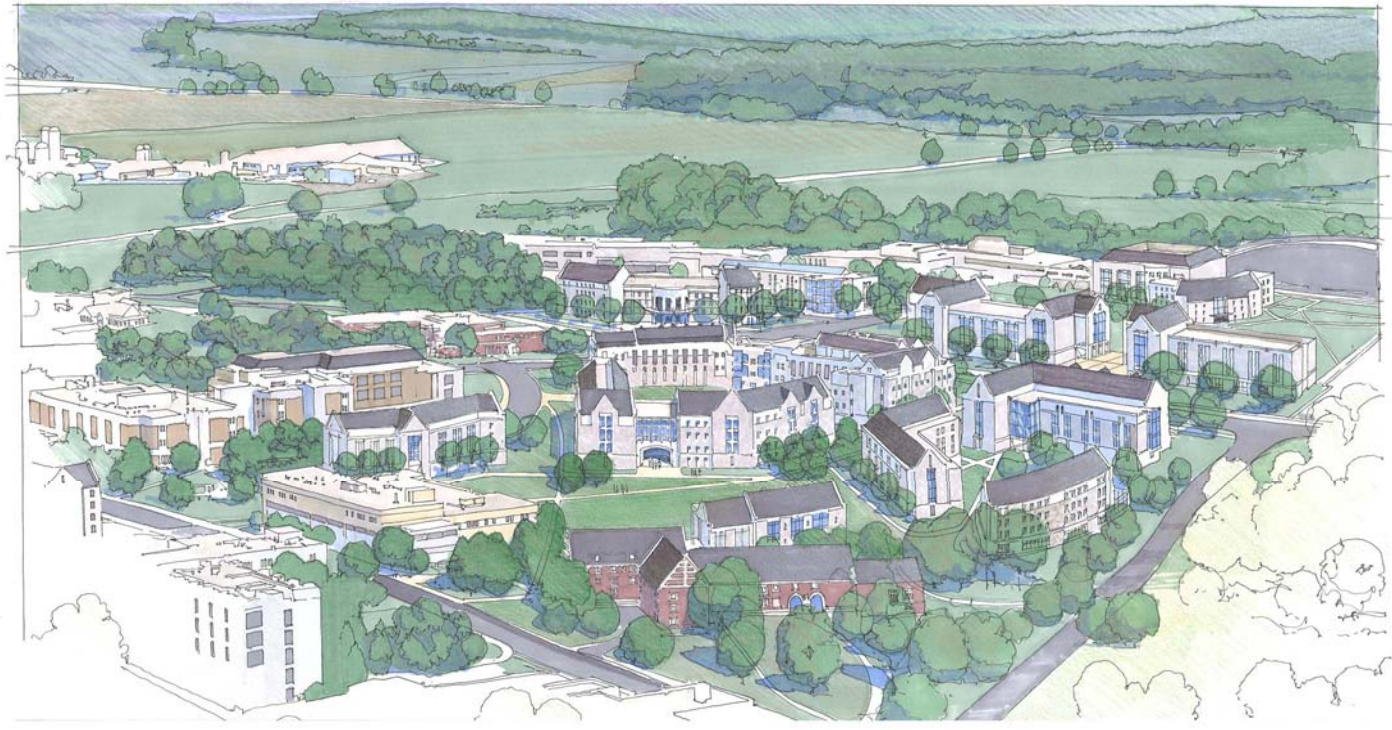
Critical Issues

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**PROGRAM
ACCOMMODATION
PLAN
LIFE SCIENCES DISTRICT**



**CAMPUS MASTER PLAN
2006 UPDATE**



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PROGRAM

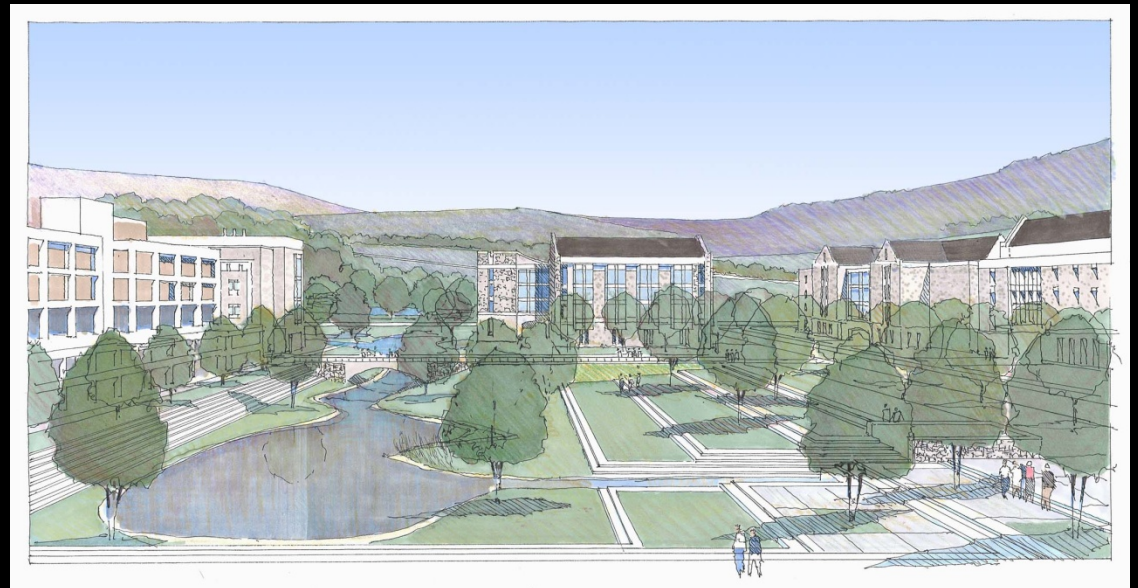
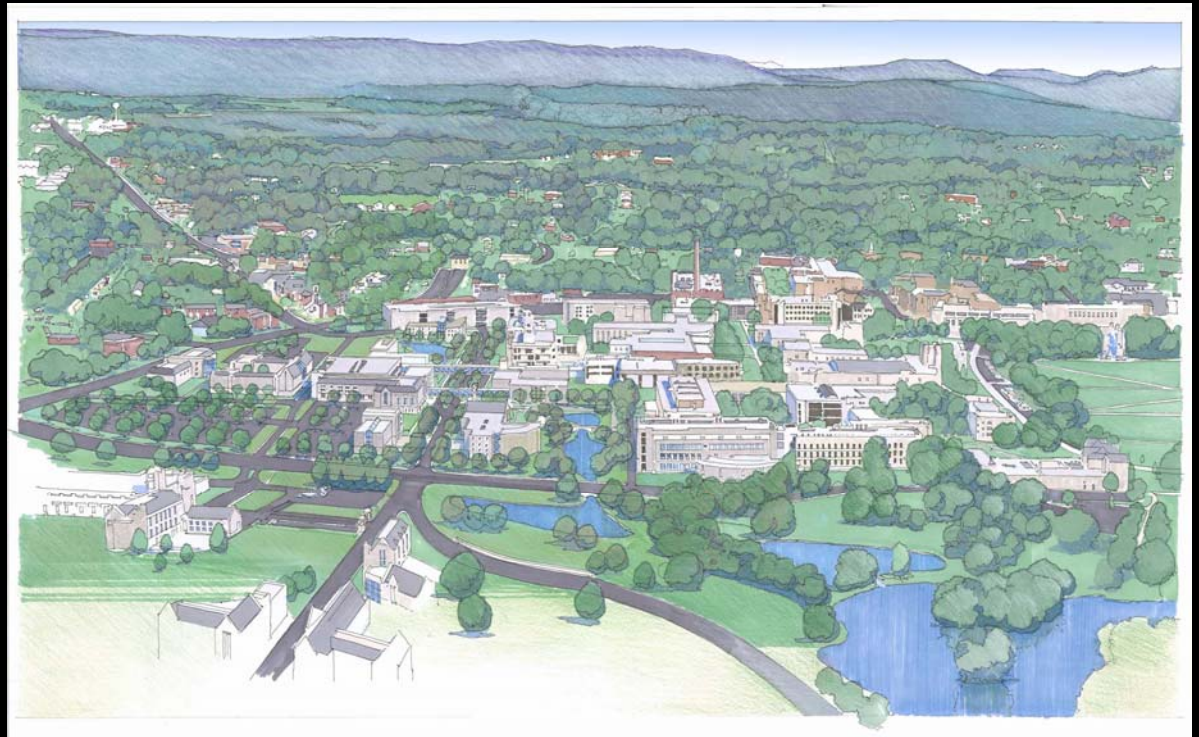
ACCOMMODATION

PLAN

ACADEMIC CORE DISTRICT

STROUBLES CR. DAYLIGHTING

**CAMPUS MASTER PLAN
2006 UPDATE**





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ROADWAYS

PEDESTRIAN CIRCULATION

TRANSIT

PARKING

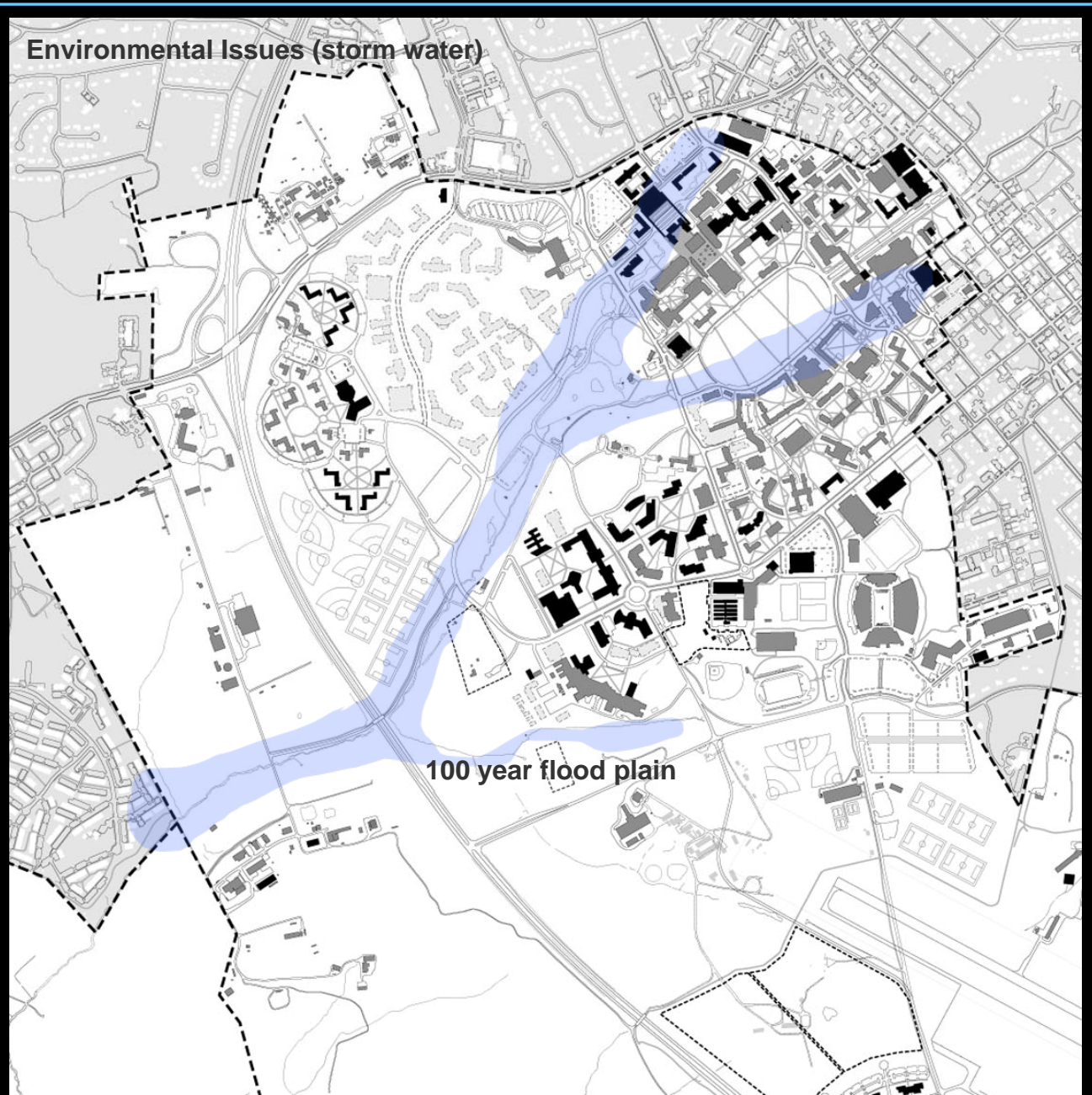
BIKE ROUTES

STEAM

CHILLED WATER

STORM WATER

Environmental Issues (storm water)



100 year flood plain

**CAMPUS MASTER PLAN
2006 UPDATE**

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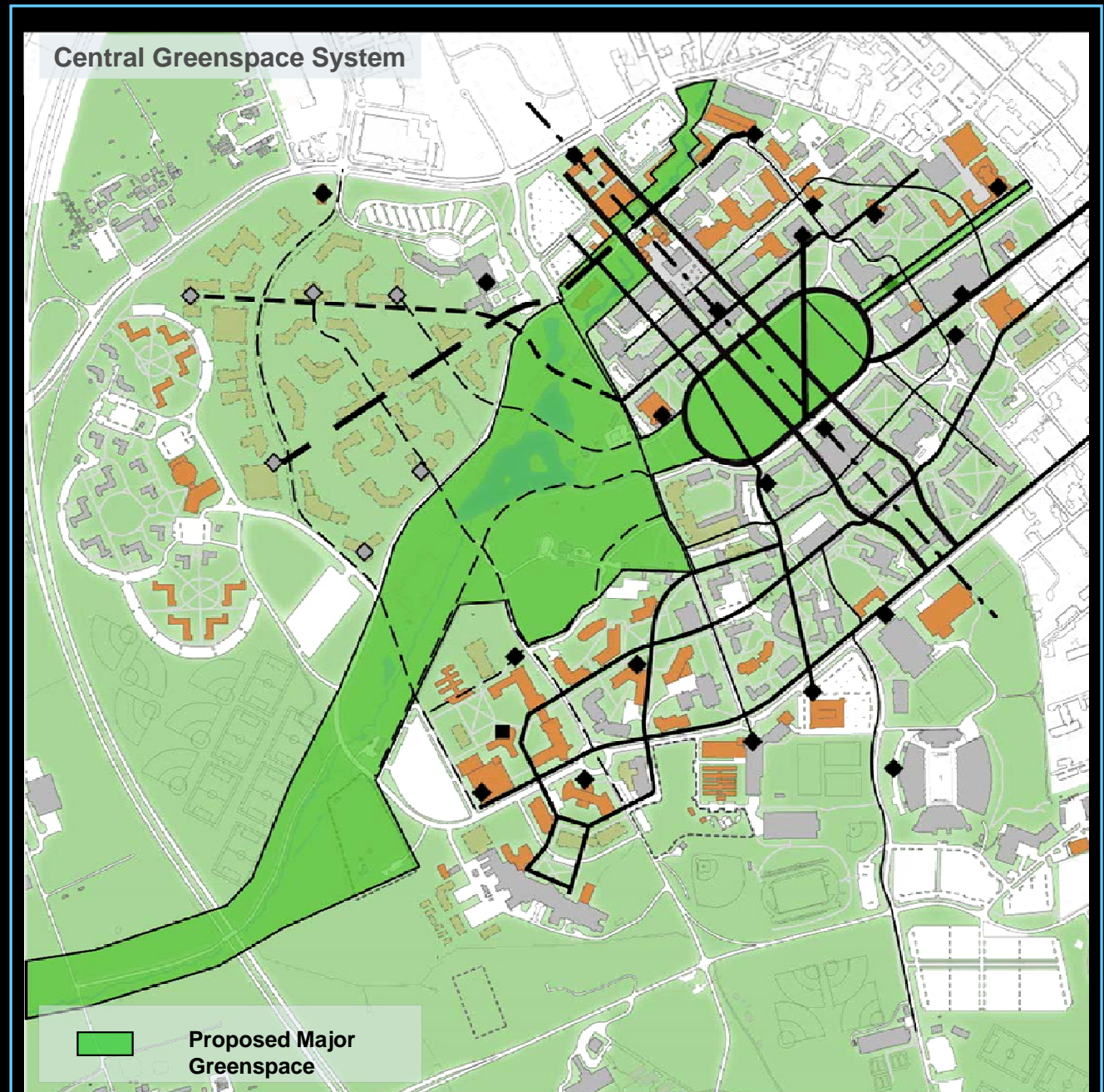
BIKE ROUTES

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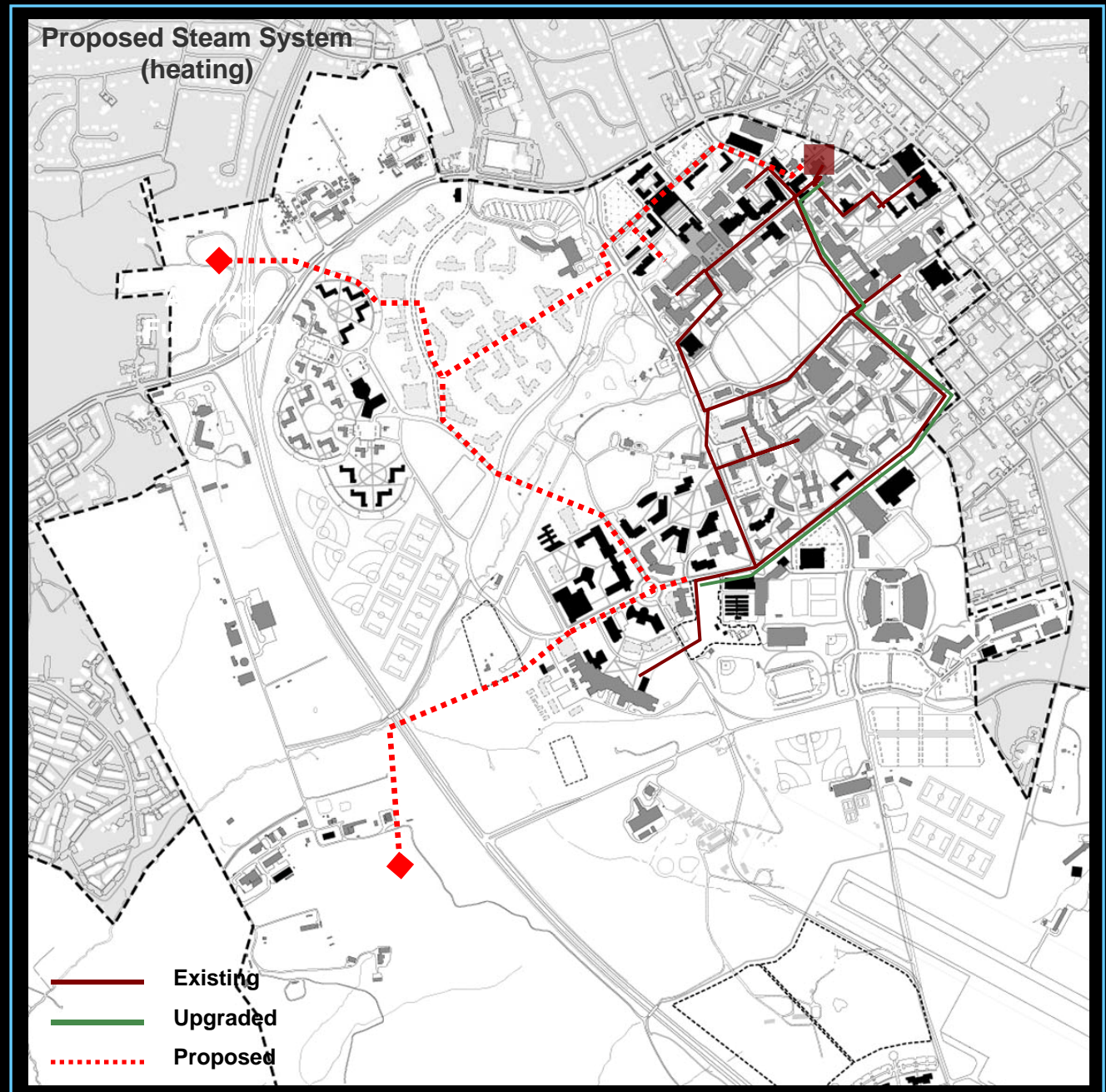
BIKE ROUTES

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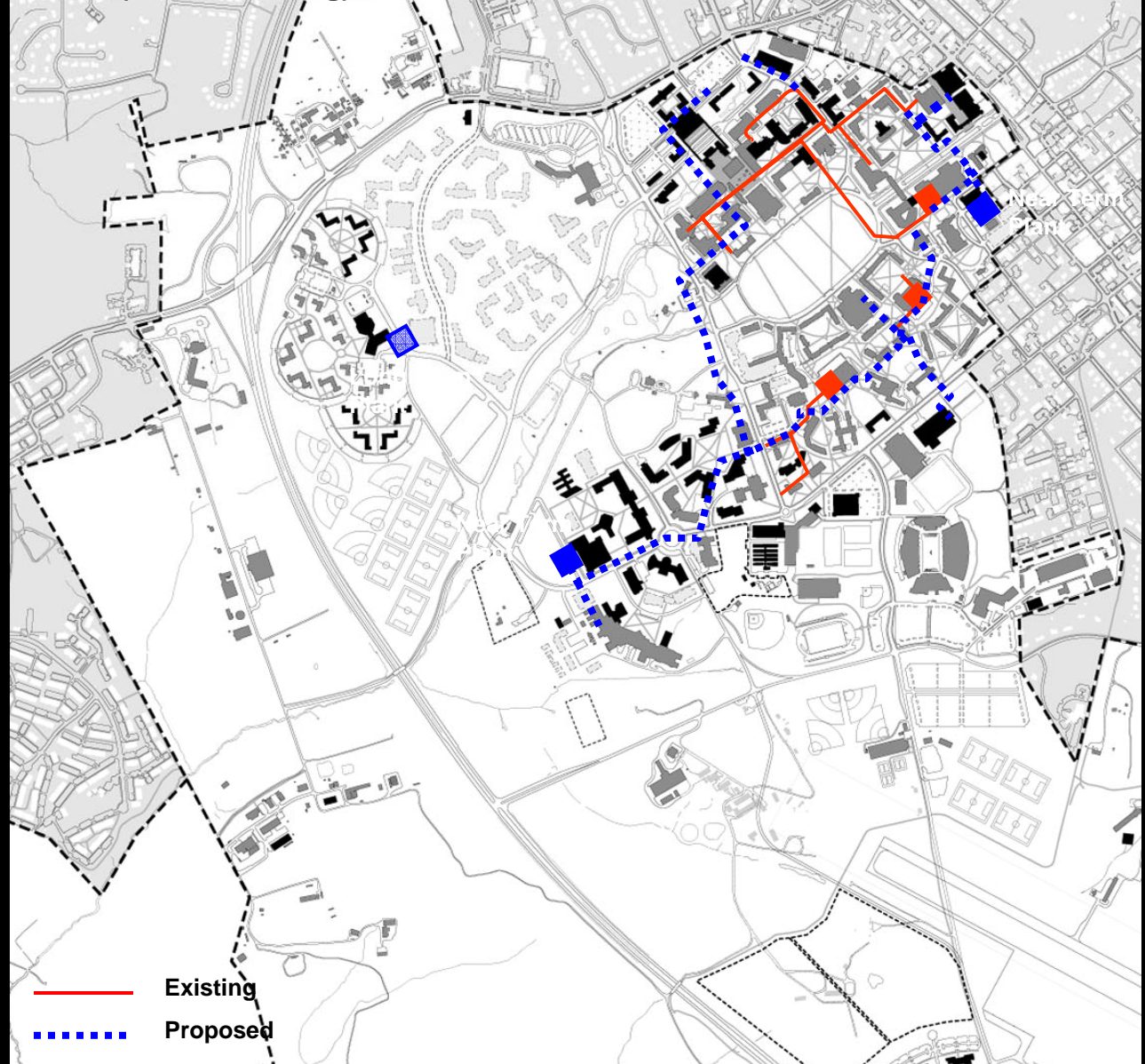
BIKE ROUTES

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CHILLED WATER

STORM WATER

Proposed Chilled Water System
(air conditioning)





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Parking Distribution

Life Sciences District

Displaced	3,200
Demand	1,200
New Parking	4,800
Net Gain	400

Mid Term

Long Term

Academic Core

Displaced	1,800
Demand	700
New Parking	3,400
Net Gain	900

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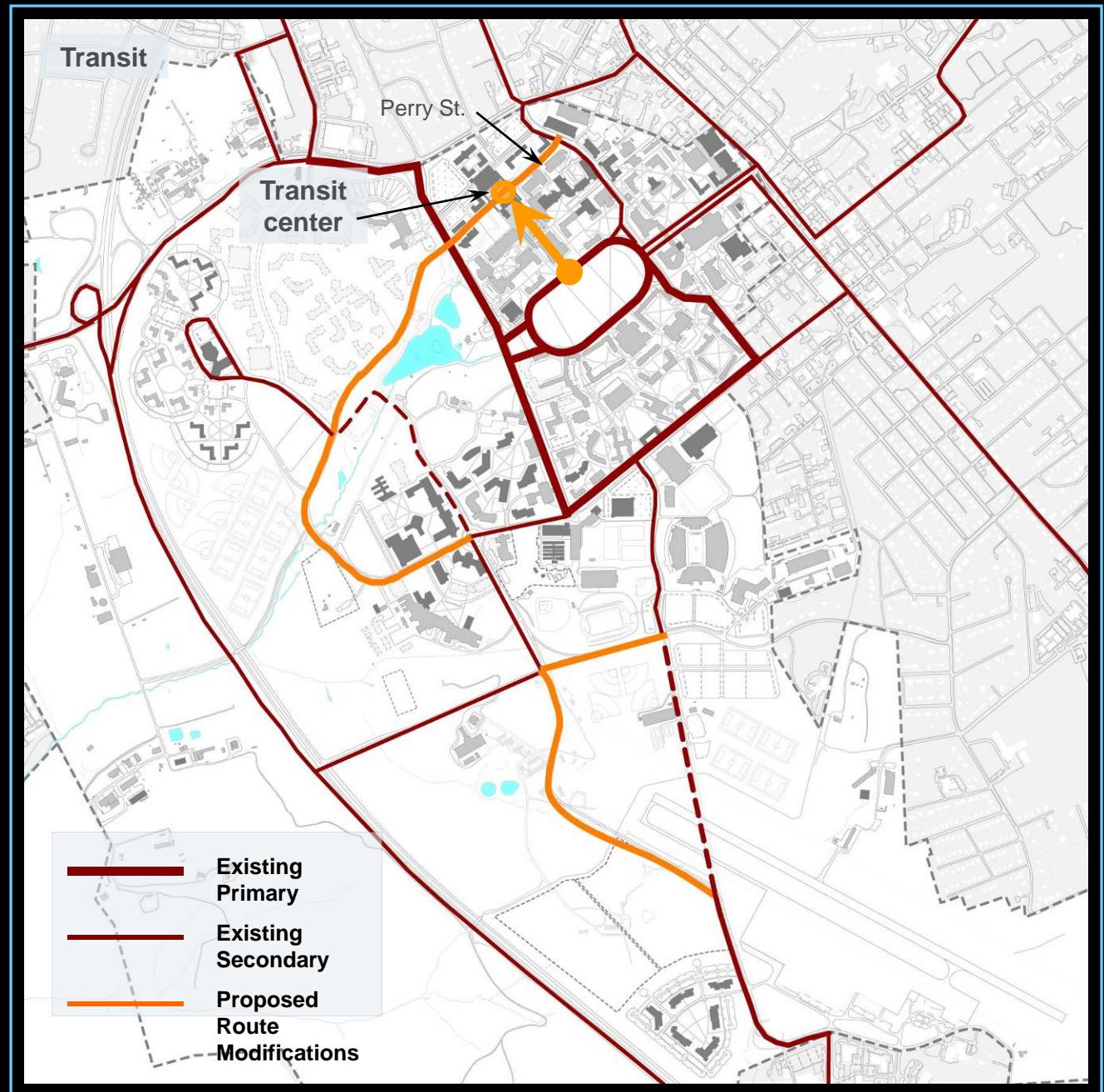
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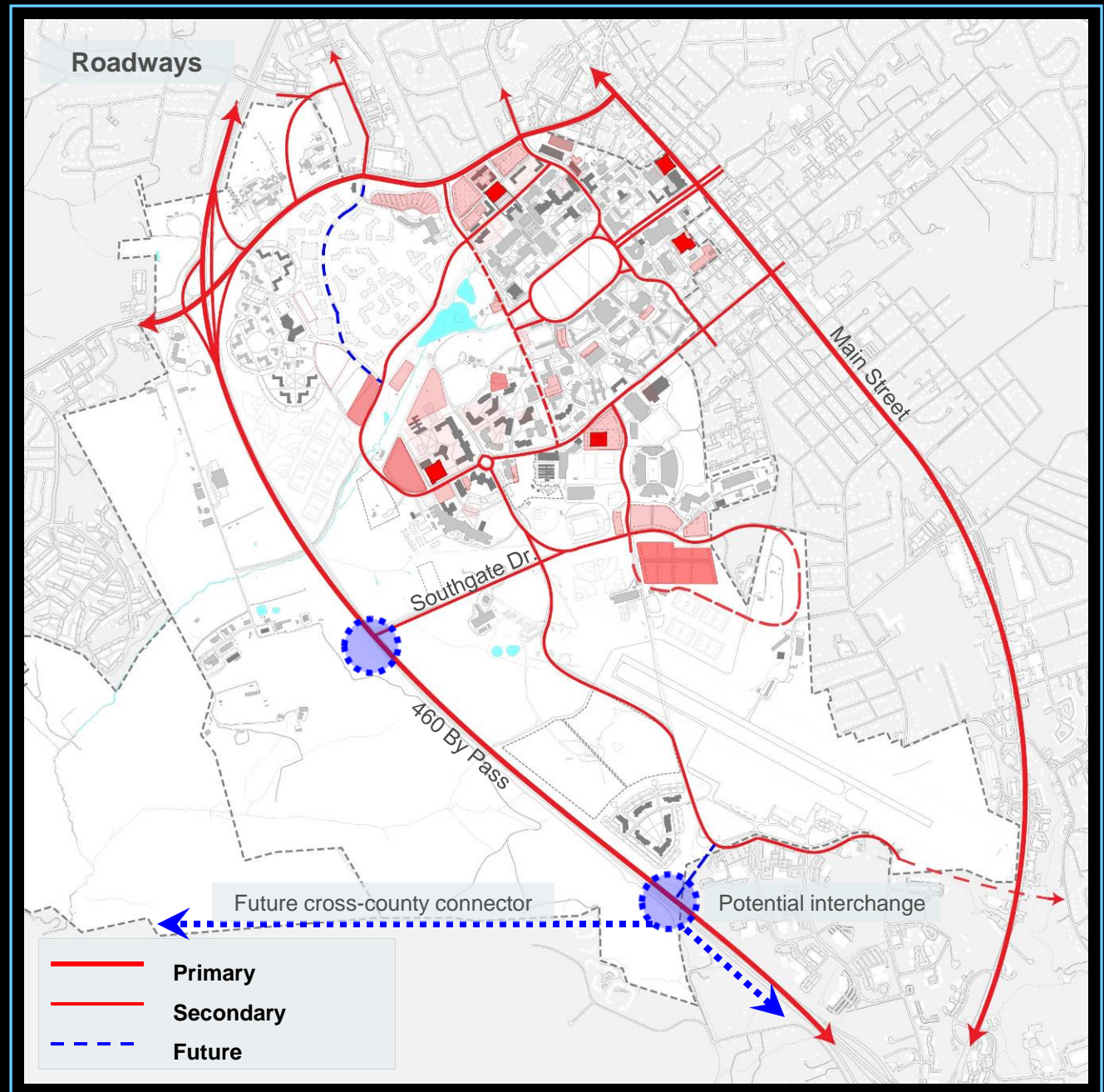
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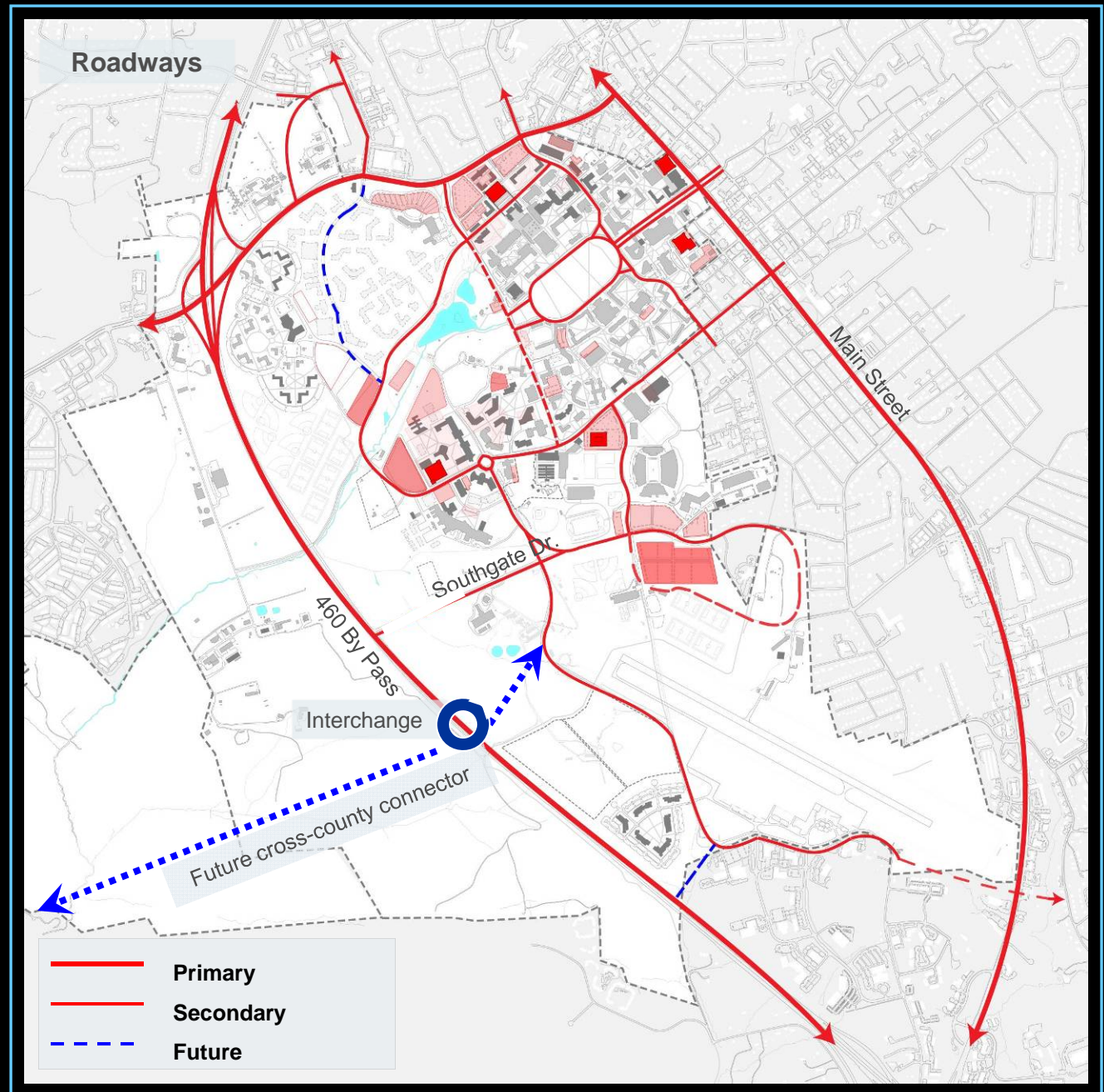
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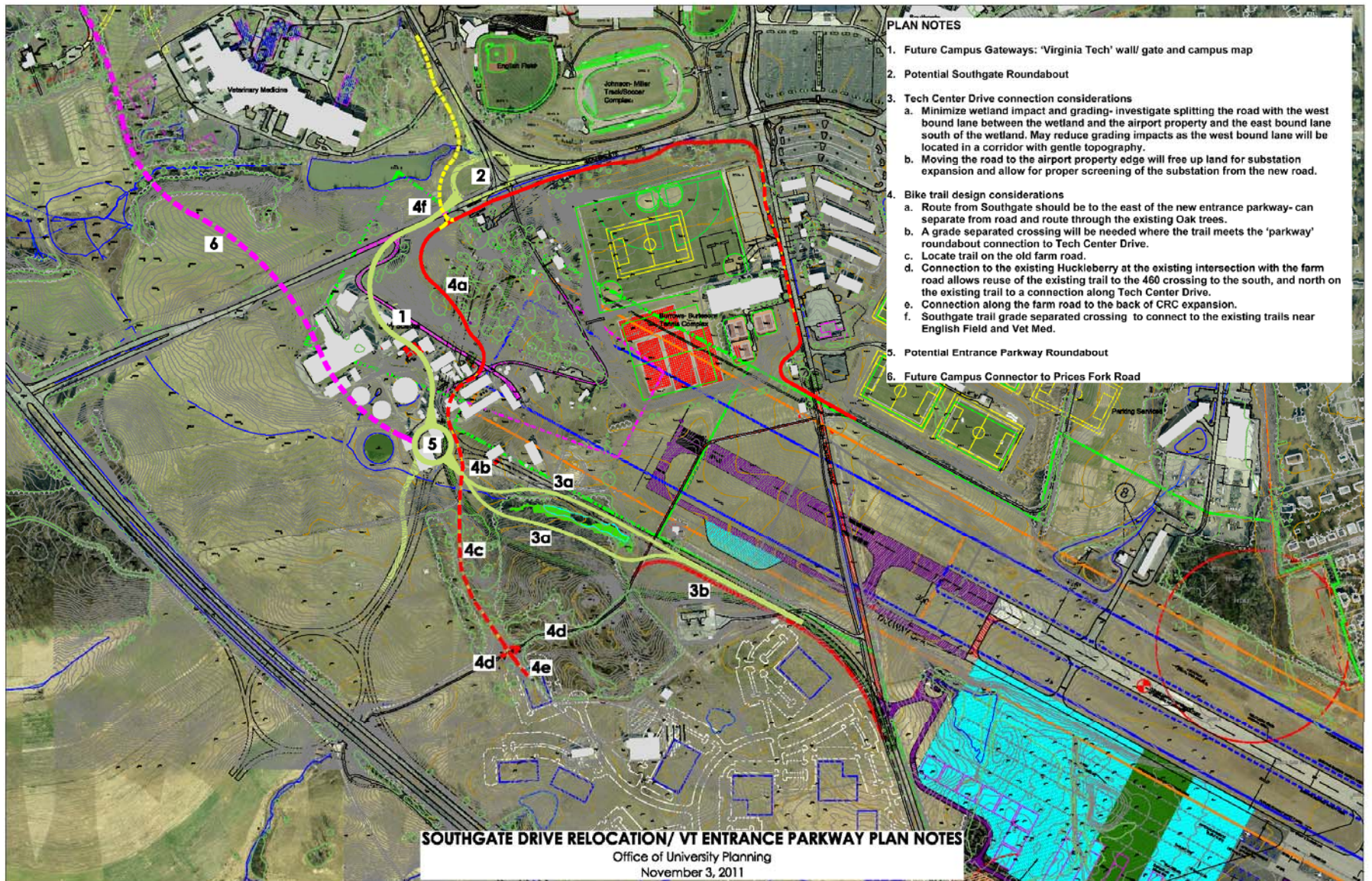
CAMPUS MASTER PLAN
2006 UPDATE



2008 Interchange Proposal



2006 CAMPUS MASTER PLAN (ILLUSTRATIVE PLAN)
W/ 2008 VIRGINIA TECH/ CRC INTERCHANGE CONCEPT OVERLAY
VTOUA 5-28-08



2006 Campus Master Plan Overview

Questions?