

BUILDING AND
GROUNDS
COMMITTEE

Construction Update

Projects Under Construction

Project	Type	Start Date	End Date	Cost (\$MIL)
Law Library/School	REN/EXP	Feb '05	Apr '07	\$16.8
Integrated Science Center – Phase I & II	REN/EXP	Jan '06	Mar '09	\$57.3
Amphitheatre	REN	May '06	Apr '07	\$7.6
Admissions Office	REN/EXP	May '06	May '07	\$2.8
Jimmye Laycocke Football Center	NEW	Nov '06	TBD	\$11

Integrated Science Center



December, 2006 – Exterior framing (and decorating) begins









January, 2007—So that's where the windows go!



Lake Matoaka Amphitheatre













Admissions Office





Jimmye Laycocke Football Center









Projects In Design

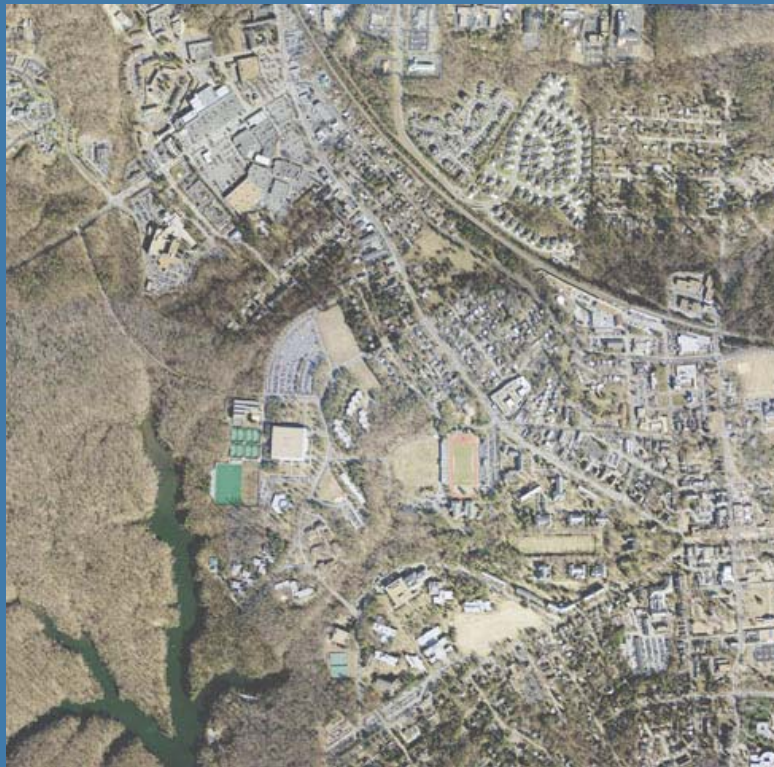
Project	Type	Start Date	End Date	Cost (\$MIL)
Business School	NEW	Jan '06	Fall '09	\$75
School of Education	NEW	Fall '06	Spring '10	\$48
Small Hall	REN/EXP	Fall '06	TBD	\$25

Business School



School of Education

The College of **WILLIAM & MARY**
School of Education



Site
Development

New School of Education Site Plan

GOALS

- Ensure the School of Education is and remains the central focus of the (Sentara) Campus
- Maximize the potential of the site as an outreach campus of the College
- Respect, preserve and sustain the strong natural assets of the site and the Chesapeake Watershed

EXISTING CONDITIONS



Existing Conditions

- Hospital Bldg
217,000 GSF
- Parking
430 Spaces (approx.)

EXISTING CONDITIONS



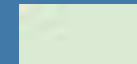
Slopes

Slopes Categories

0% - 10%



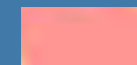
10% - 20%



20% - 30%



greater than 30%



0' 100' 200' N

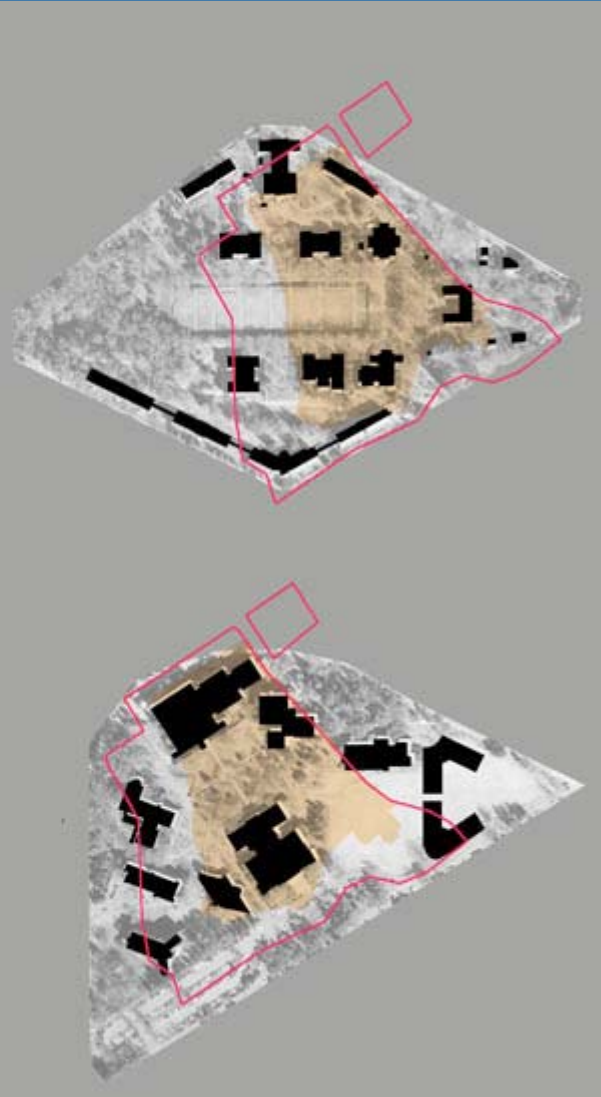


SITE ANALYSIS



Existing Site

SITE ANALYSIS



Scale Comparisons

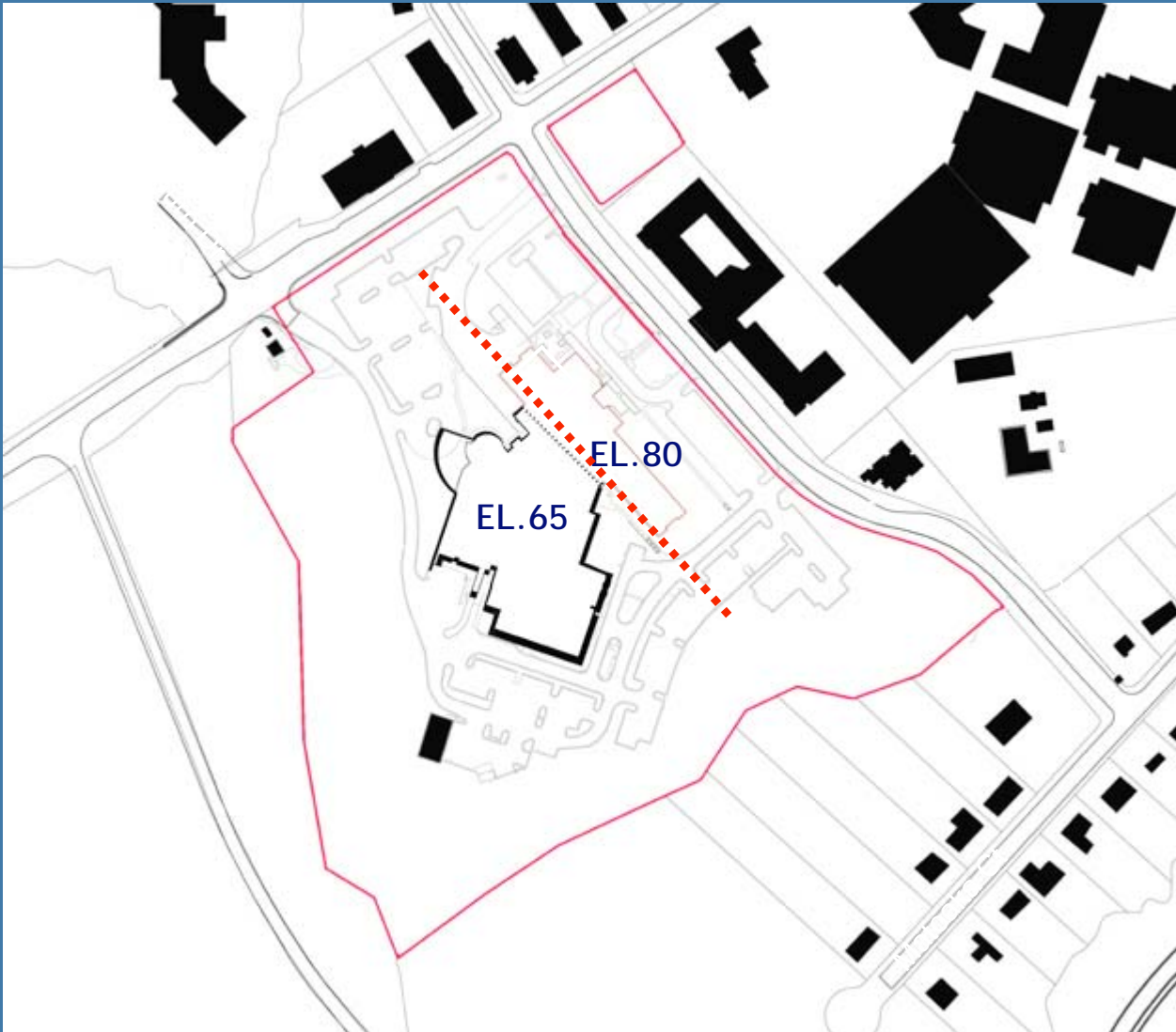


SITE CONDITIONS



Existing Parking
Footprints with
Potential Building Sites

SITE CONDITIONS



Existing Site Condition
after Hospital
Demolition

SITE ORGANIZATION



Building Placement and Topography

Upper Level Area



Transition Zone



Lower Level Zone



SITE ORGANIZATION



Visual Presence

- Establish visual presence of the SOE as focal point of site development for Phase 1 and future phases
- Reinforce visual presence through careful integration with landscape forms and outdoor spaces



SITE ORGANIZATION



Visual Presence

- Maintain identity and character of outdoor public spaces in Phase 1 and future phases
- Potential future building sites along Mt. Vernon, developing a street presence which will resonate with future development

SITE ORGANIZATION



Entry and Circulation

- Clear sense of public entry to the building
- Secondary points of arrival and access for specific functions
- Clear path for shuttle bus movement and drop-off locations
- Logical site access and egress strategies to adjacent roadways
- Separate service access locations for building and facilities

SITE ORGANIZATION



Building & Landscape Forms and Functions

- Protect mature existing specimen trees on-site
- Consider building a form that responds to defined site characteristics
- Conceptualize a public open space for SOE commencement activities and other large scale functions
- Investigate provisions of smaller scaled "outdoor rooms" and courtyards related to protected arcades and shaded spaces

SITE ORGANIZATION



Phase 1 SOE Site Plan

- School of Education Bldg
109,000 GSF
- Parking
420 Spaces (approx.)

Six-Year Plan

2008 -2010

2008 - 2010 Capital Program Request						
Priority		Fund	General Funds	Non-General Funds	Total Project Request	Prior Appropriations
1	Maintenance Reserve	0100	\$6,300,000		\$6,300,000	
2	Construct/Replace: Cooling Plant & Utility Improvements, Ph 2	0100/0815	\$10,470,000	\$11,219,000	\$21,689,000	
3	Equip/Furnish: Integrated Science Center Ph 1 & 2	0100	\$9,190,000		\$9,190,000	
4	Construct: New School of Education	0100	\$40,904,000		\$40,904,000	
5	Renovate/Expand: Small Hall	0100	\$9,193,000		\$9,193,000	\$16,307,000
6	Renovate: Andrews Hall	0100	\$3,000,000		\$3,000,000	\$5,400,000
7	Design: Integrated Science Complex, PH III	0100	\$16,000,000		\$16,000,000	
8	Renovate: Tucker Hall	0100	\$11,583,000		\$11,583,000	
9	Construct: Career Services Center	0100	\$3,600,000		\$3,600,000	
10	Construct: Zable Stadium Scoreboard Replacement	0302		\$1,200,000	\$1,200,000	
11	Construct: Zable Stadium Emergency Generator and Safety Lighting	0302		\$460,000	\$460,000	
12	Renovate: Campus Center & Trinkle Hall	0813		\$20,200,000	\$20,200,000	
13	Renovate: Dormitories	0813		\$2,500,000	\$2,500,000	
2008-2010 Biennium Totals			\$110,240,000	\$35,579,000	\$145,819,000	\$21,707,000

2010 -2012

2010 - 2012 Capital Program Request						
Priority	Project	Fund	General Funds	Non-General Funds	Total Project Request	Prior Appropriations
1	Maintenance Reserve	0100	\$7,300,000		\$7,300,000	
2	Construct/Replace: Cooling Plant & Utility Improvements, Ph 3	0100/0815	\$8,204,000	\$8,545,000	\$16,749,000	
3	Equip/Furnish: Andrews Hall	0100	\$540,000		\$540,000	
4	Equip/Furnish: Small Hall	0100	\$3,040,000		\$3,040,000	
5	Design: Integrated Arts Complex	0100/0302			\$0	
6	Renovate: Ewell Hall	0100	\$15,540,000		\$15,540,000	
7	Renovate: Tyler Hall	0100	\$15,000,000		\$15,000,000	
8	Renovate: Blow Hall	0100	\$6,600,000		\$6,600,000	
9	Renovate: Jones Hall	0100	\$13,000,000		\$13,000,000	
10	Renovate: Brafferton and Brafferton Kitchen	0100	\$5,100,000		\$5,100,000	
11	Construct: Integrated Science Complex, PH III	0100	\$69,000,000		\$69,000,000	
11	Renovate : Dormitories	0813		\$0	\$0	
12	Renovate/Expand: Student Health	0813		\$4,700,000	\$4,700,000	
2010-2012 Biennium Totals			\$143,324,000	\$13,245,000	\$156,569,000	

Campus Design Guidelines

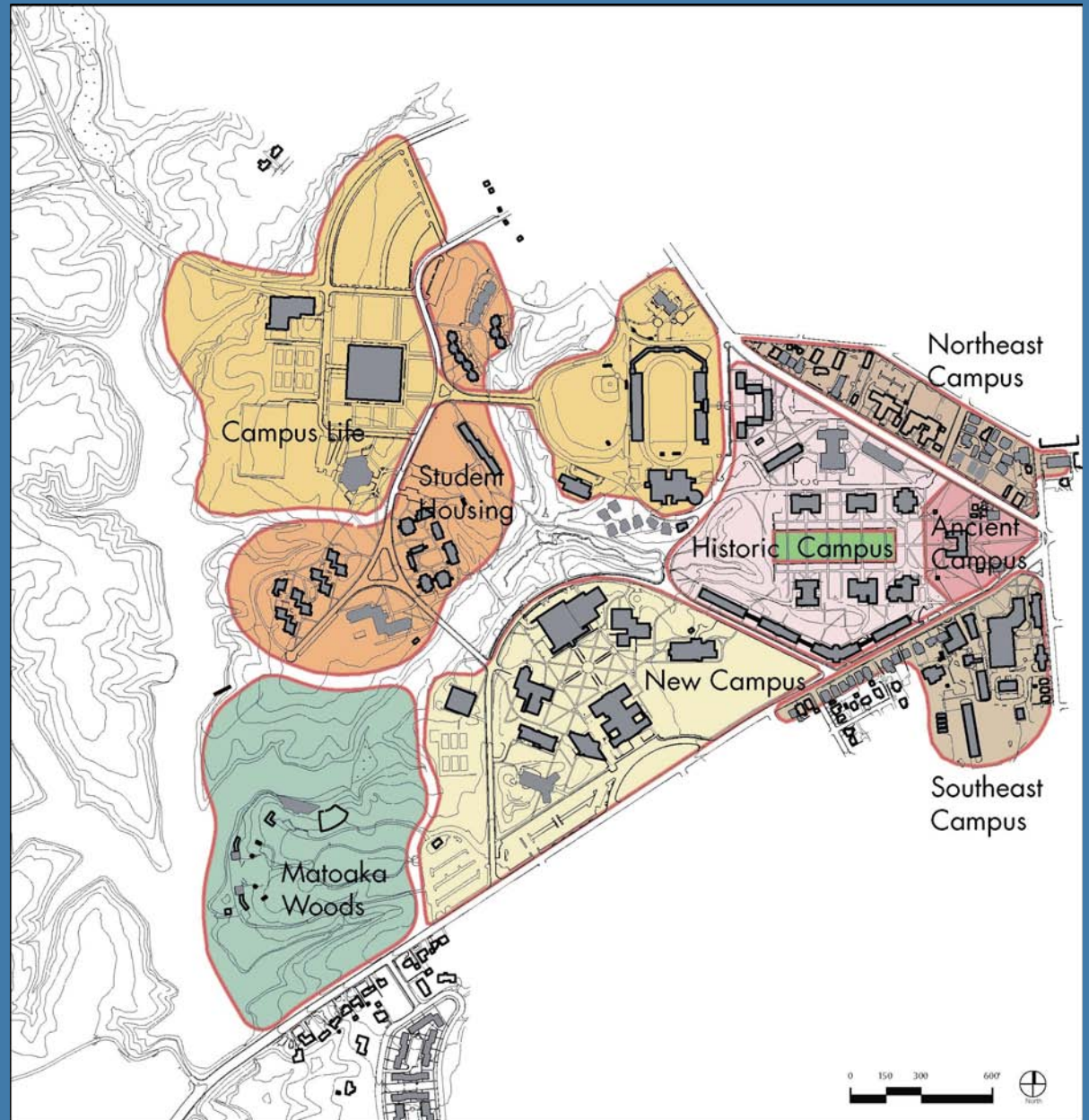
Guiding Principles

- Maintain and reinforce a very strong undergraduate focus by siting undergraduate academic, dormitory and recreational space together on the main campus
- Hold undergraduate classes within walking distance, permitting a reasonable class schedule to be maintained
- Maintain an architecture standard that sets the climate both through the college's buildings and its landscaping and reflects historic traditions that exists on old campus

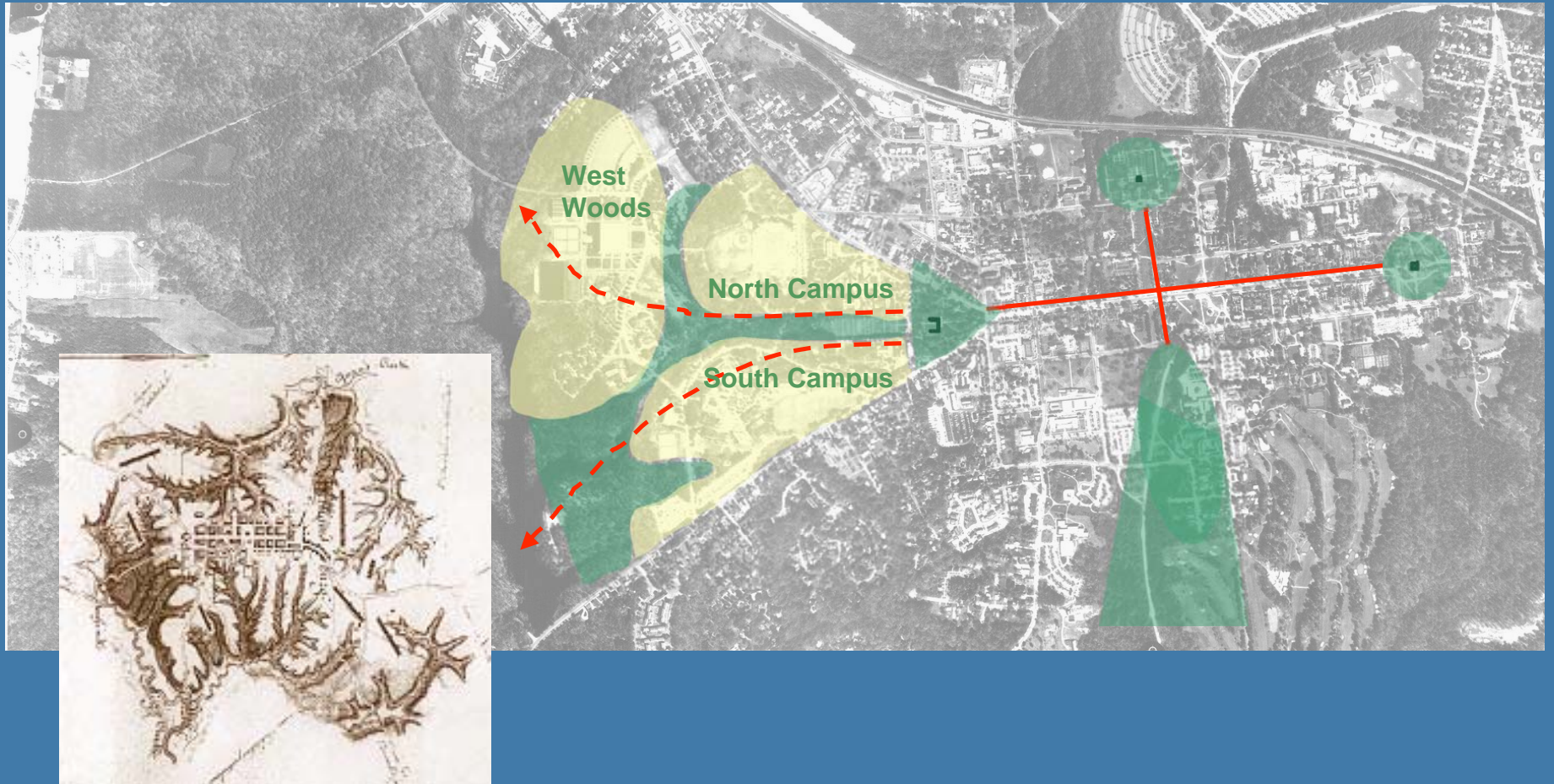
Guiding Principles (continued)

- Retain the pedestrian character of the campus; move parking to perimeter
- Preserve open, green space
- Create a sense of order, accessibility, ease of way-finding, attractiveness
- Preserve human scale
- Meet growing space requirements and support 21st teaching and research methods

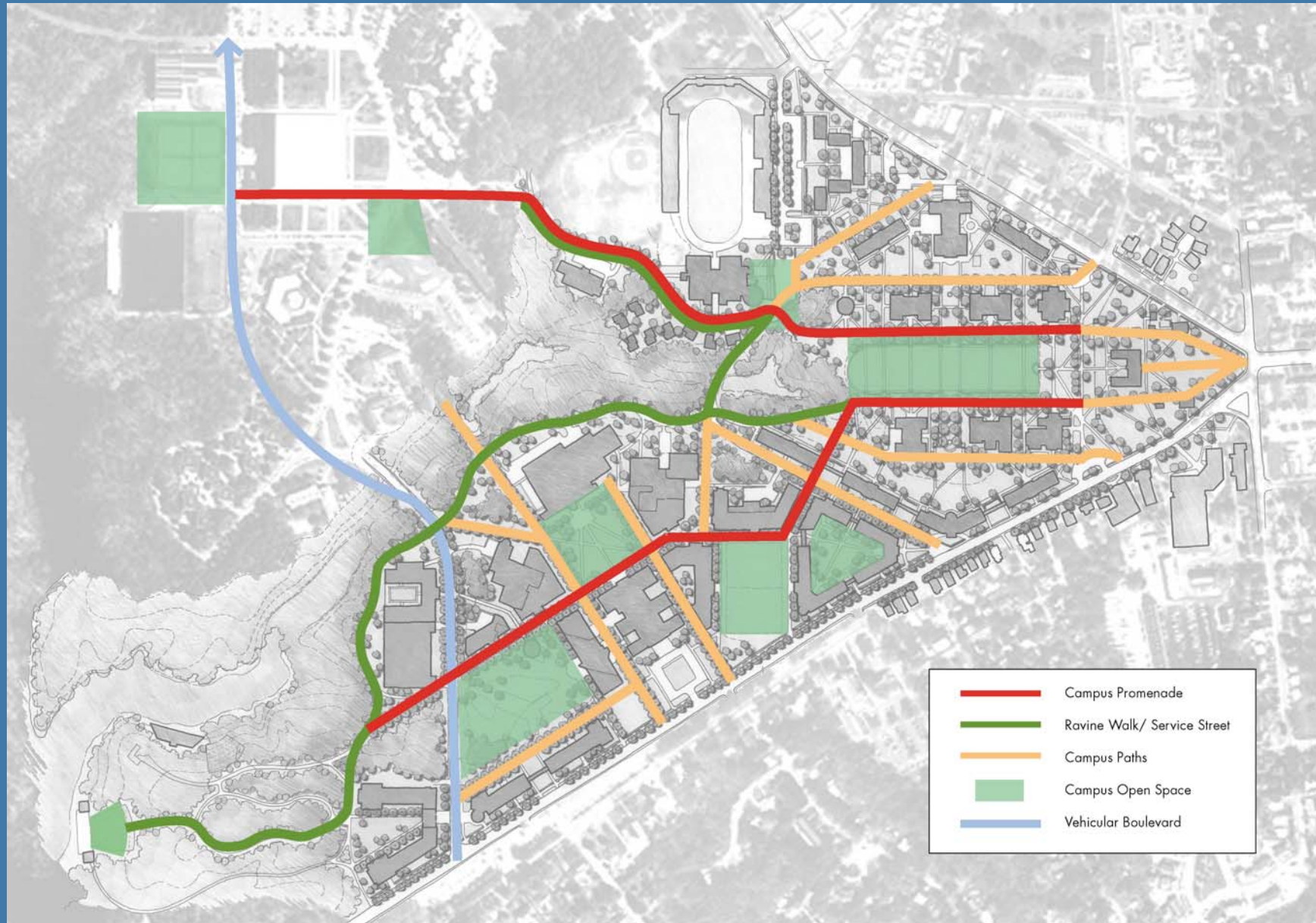
Existing Campus Precincts



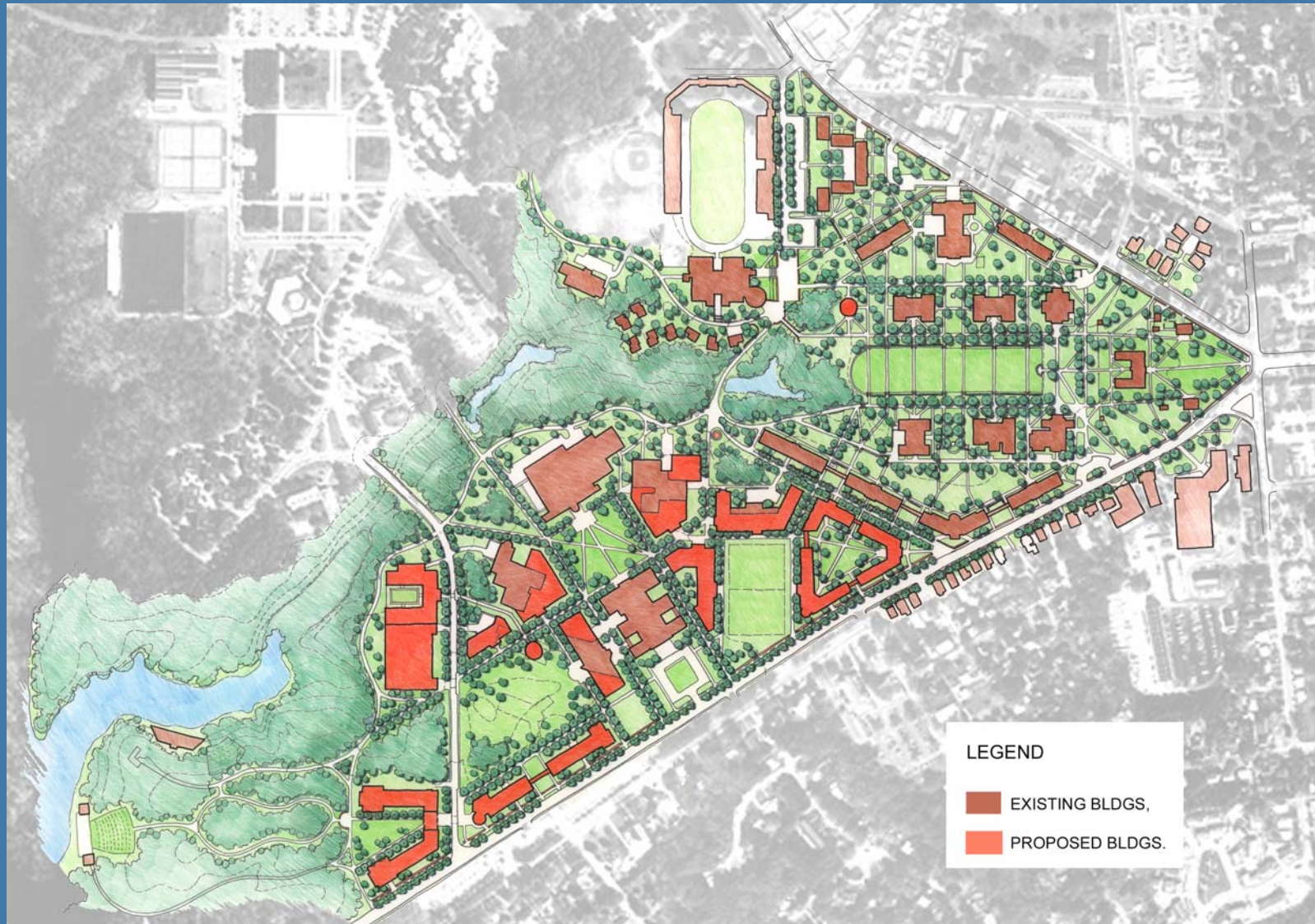
Campus Context



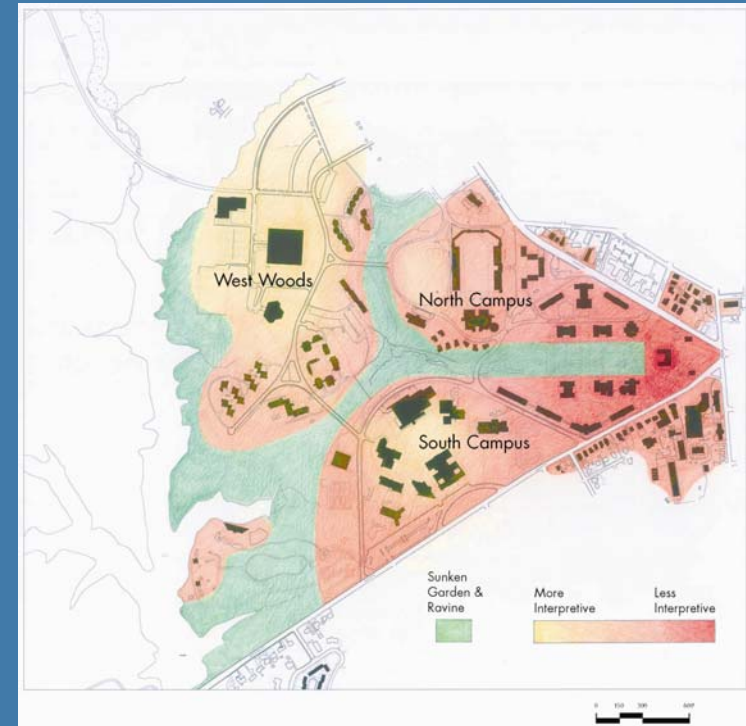
Circulation Framework



Illustrative Plan



Design Guideline Vocabulary



	Most traditional	Less traditional	Traditional/transitional	Transitional	Iconographic
Order	comply	interpret	interpret	unique	unique
Elements	comply	comply	interpret	interpret	unique

Questions

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