University of Virginia
Grounds Plan Strategy

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April 19, 2007

Office of the Architect for the University
Phase 3: Plan Documentation
Phase 2: Plan Alternative
Phase 1: Data Development and Analysis

• **Environmental** – maintain and advocate for the protection of our natural environs, including air and water quality

• **Context** – plan for opportunities to connect appropriately with the community and surrounding open space

• **Connectivity** – increase linkage throughout campus fabric

• **Multi-disciplinary** – enhance mixed use developments to foster interaction and collaboration

• **Preservation** – continue to enhance our cultural building and landscape resources

• **Sustainability** – protect opportunities for future generations and minimize energy use

Grounds Plan Objectives
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- Sustainability
- Preservation
- Environment
- Connectivity
- Multi-Disciplinary Collaborative Learning

Context
Comprehensive Overview

I. CONTEXT UNDERSTANDINGS
   - My reference to original inspiration & intent.

II. BASIC CAMPUS PATTERNS
    - My preserving & strengthening clarity of intent:

III. MEASURED TRANSCITION OF BASIC PLANNING PATTERNS:

IV. SPECIFIC PLANS FOR SELECTED AREAS AND SYSTEMS:
Comprehensive Overview
Comprehensive Overview
1. Environment

Conservation Value
Hydrology
Watersheds
Critical Slopes
2. Contextual

Surrounding Land Uses
University Land Uses
3. Connectivity

- Railroad
- Roads, Existing and Proposed
- Parking Lots and Garages
- UTS & CTSTransit
- Bike Routes
- Bicycle / Pedestrian
- Context-Sensitive Design
- Pedestrian Network
- Commute Options
- Traffic/Parking
- TDM Plan

**3. Connectivity**
4. Preservation

Organizational Axes
World Heritage Site
Preservation Framework Buildings
Preservation Framework Landscapes
5. Multi-Disciplinary

Open Space and Athletic/Rec Facilities
Academic, Housing, and Activity Centers
5. Multi-Disciplinary

Selected Development Zones
Current Building Projects
Open Space and Athletic/Rec Facilities
Academic, Housing, and Activity Centers
6. Sustainability

Major Utility Corridors
Preservation Framework Landscapes
Preservation Framework Buildings
Conservation Value
Hydrology
UTS & CTSTransit
Bike Routes

6. Sustainability
Subcommittee on the Physical Plant:

• Question 1: Are buildings, Grounds, and infrastructure adequate for current purposes?

• Question 2: What calculations of annual sums and summary statements of the availability of resources are required over a decade to maintain the plant?

• Question 3: What are the capital, operating and maintenance costs for the expansion, renovation, and infrastructure projects that are needed to support the program requirements associated with the University’s anticipated growth and the Commission’s recommendations?

• Question 4: What general planning guidelines are needed for effective land use decision making?
Next Steps

- Final development of the Comprehensive Overview - May

- Finalize development and redevelopments zones for academic and residential within Grounds Plan options

- June Master Planning Council meeting for discussion