

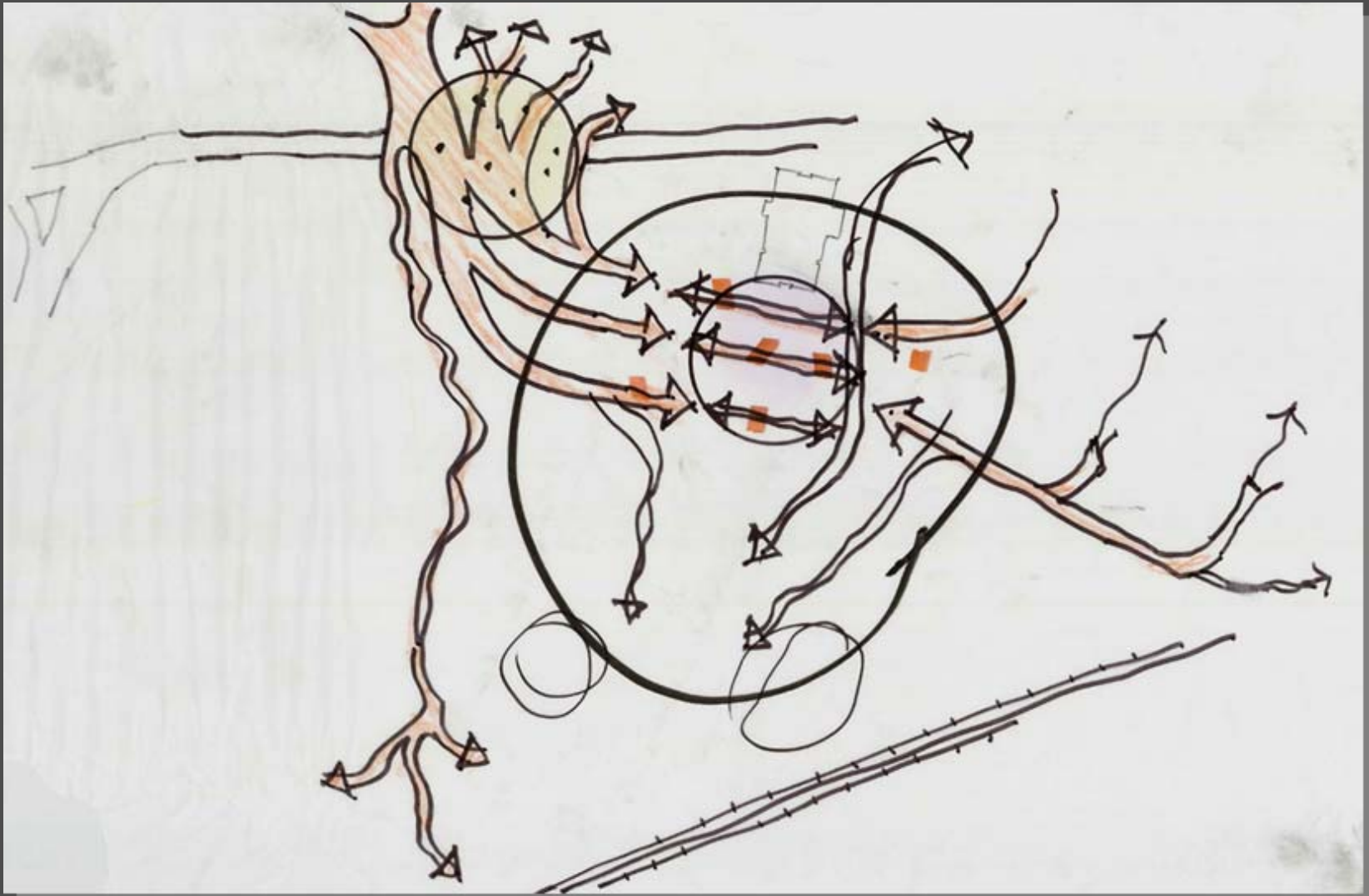
Master Planning Council

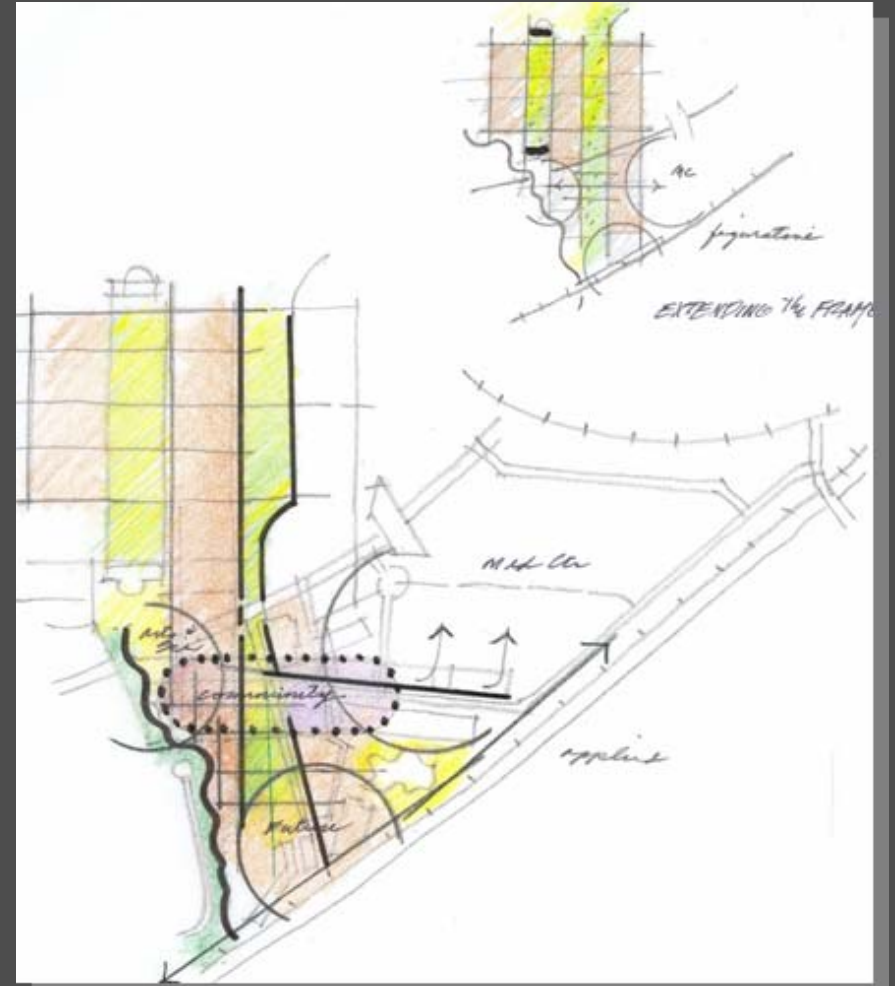
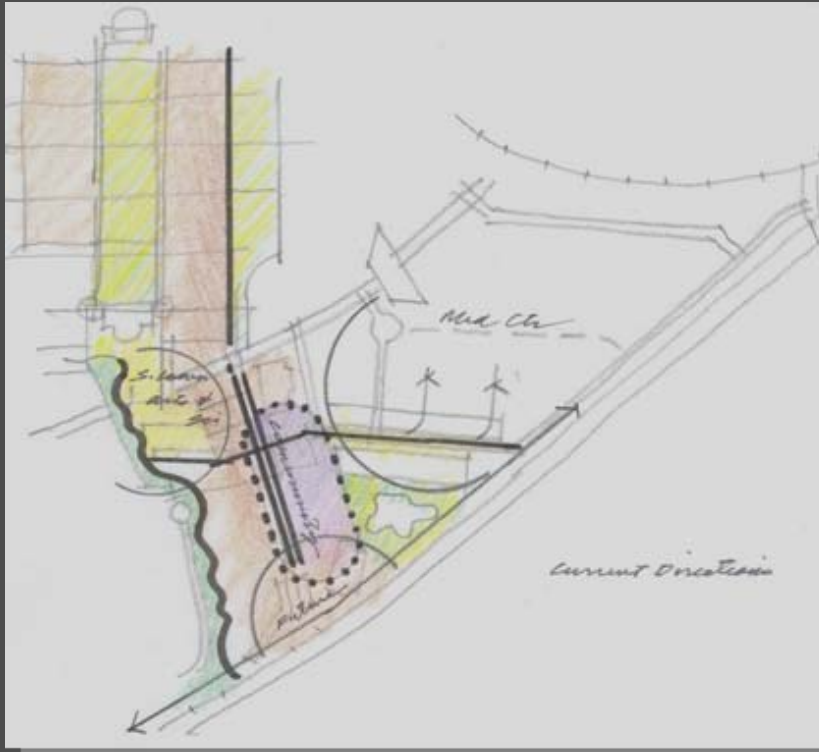
April 8, 2004

Planning Workshops

- Brandon and 15th
- Arts Grounds to North Grounds
- West Main and Health System
- Piedmont to Midmont











Objectives:

- Promote better connections between Carr's Hill, Lambeth Field and Housing and the North Grounds that encourages interaction between students and faculty.
- Conceptualize an entry corridor with a sequence of building and landscape elements that clarify edges and reinforce the identity of the University of Virginia
- Investigate opportunities for strategic land acquisition, development economies and beneficial adjacencies among various developing and proposed projects
- Identify circulation, parking, infrastructure issues

Current and Proposed Projects:

- Ruffin Hall
- Fayerweather Hall Renovation
- Campbell Hall Additions
- Arts Library
- Drama Addition
- Dance Performance Space
- Art Museum
- Lambeth Field and Housing
- Goodwin Bridge
- Multi-Purpose Arena
- Performing Arts Center
- North Grounds Connector
- Parking Facilities
- Meadow Creek Daylighting





Alternate 1



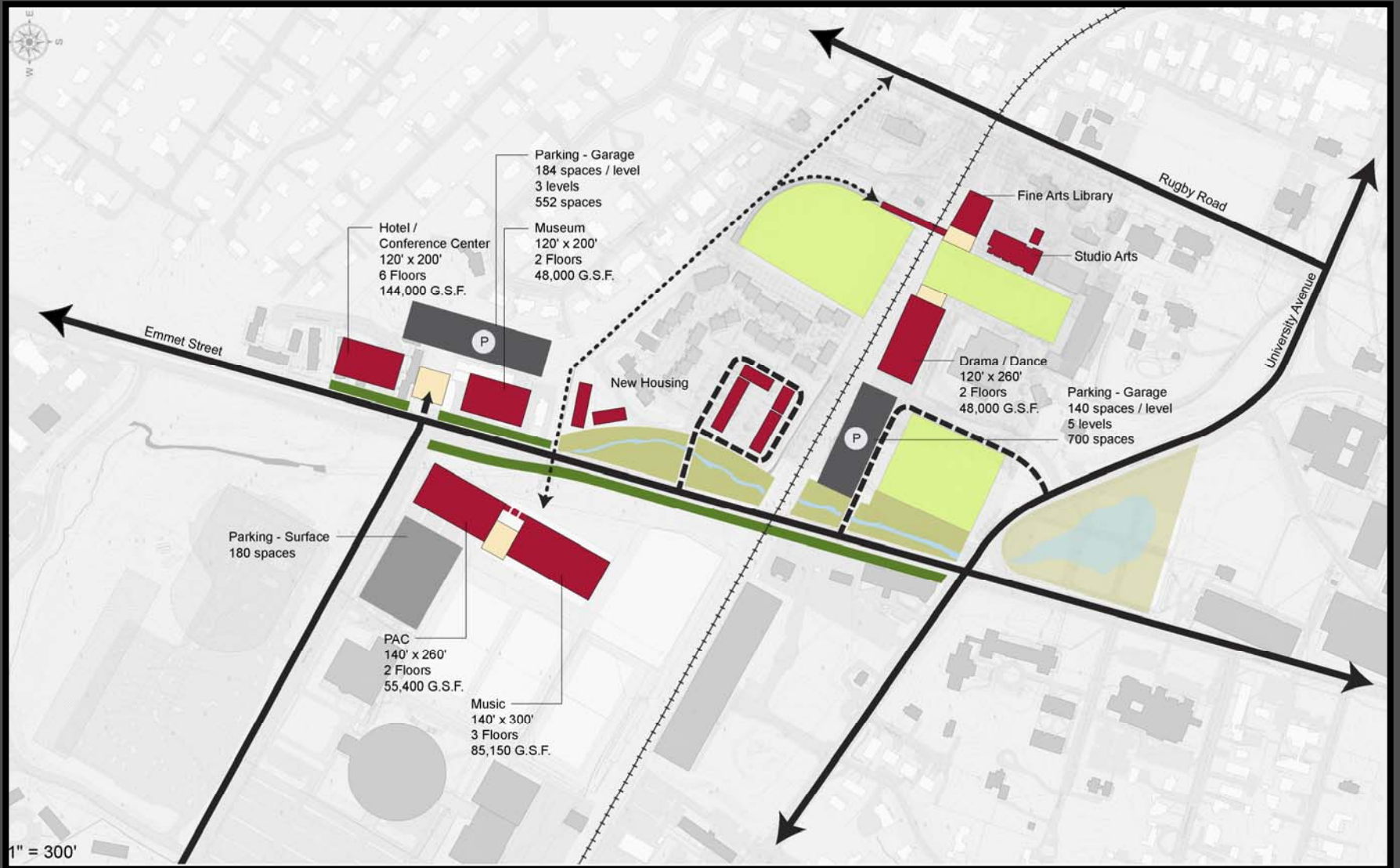
Alternate 2

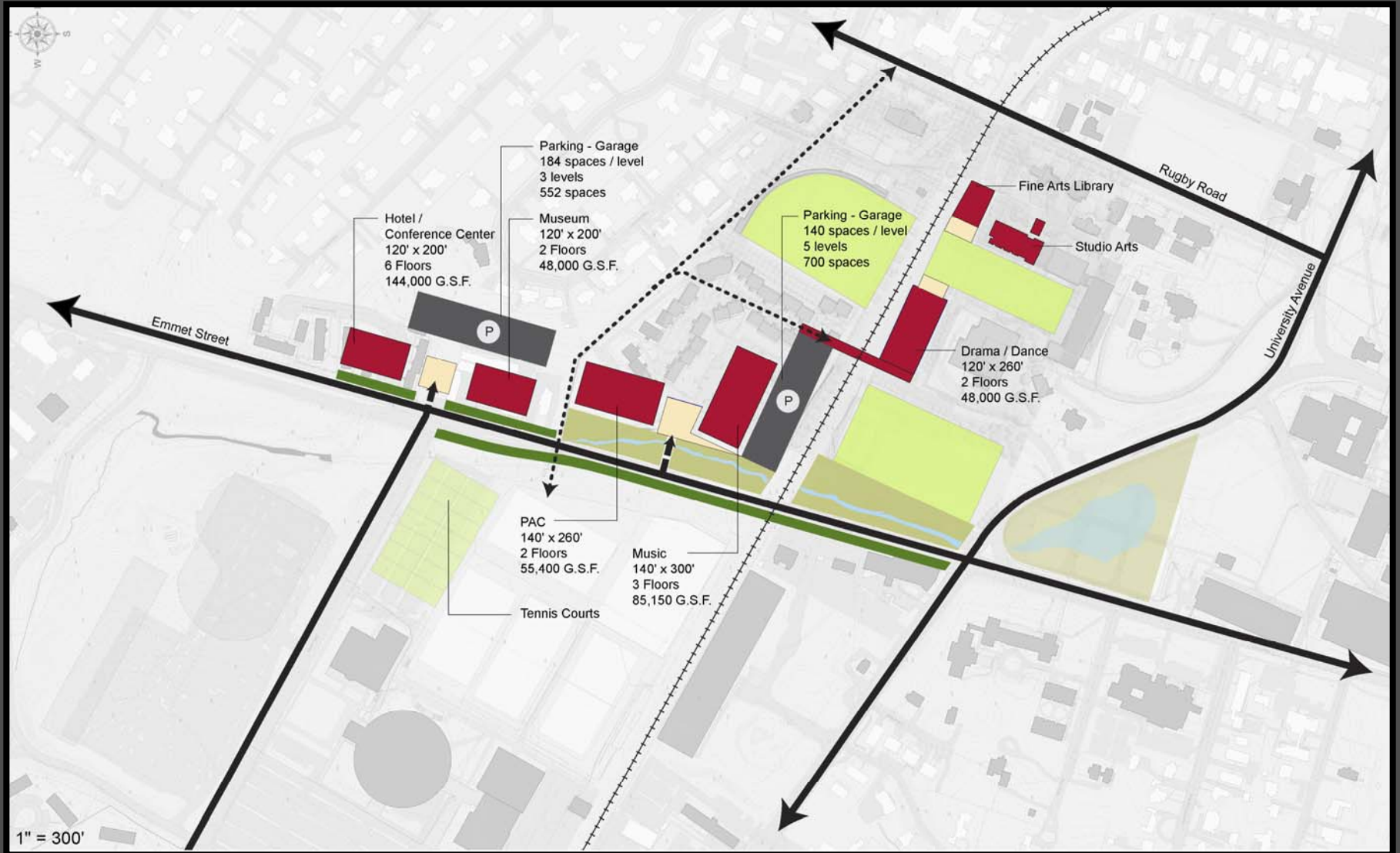


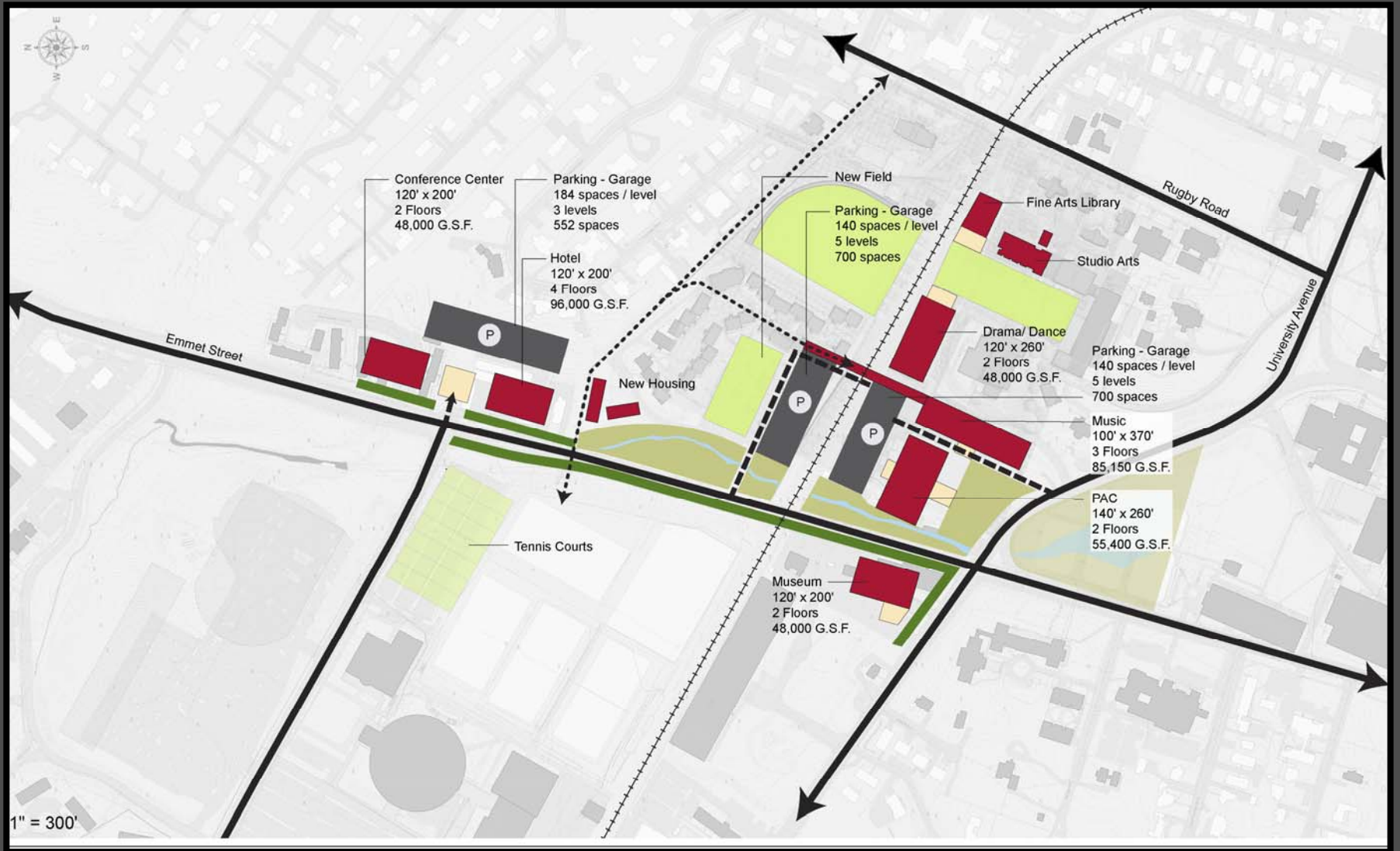
Alternate 3



Alternate 4







Evaluation Criteria:

1. “Gateway” Development Potential
2. Program Adjacencies
3. Pedestrian Connections
4. Traffic and Parking Impacts
5. Infrastructure Development
6. Land Acquisitions
7. Political Assessment

ACADEMIC MISSION OF UNIVERSITY

ACADEMIC PLANNING

PROGRAMATIC NEEDS & RELATIONSHIP TO MISSION
QUALITATIVE/QUANTITATIVE SPACE NEEDS
CLASSROOM UTILIZATION & METRICS
PEER INSTITUTION ANALYSIS & COMPARISON:
PROGRAM OBJECTIVES & SPACE BENCHMARKING
OPERATIONAL COST ANALYSIS

PHYSICAL PLANNING

EXISTING BUILDING ASSESSMENT:
CONDITION-SYSTEMS, CODE COMPLIANCE & STRUCTURE
LAND USE: CONSTRAINTS & OPPORTUNITIES
DETERMINATION OF HIGHEST & BEST USE
DESIGN GUIDELINES AND FACILITIES STANDARDS
PEER INSTITUTION COST BENCHMARKING
LIFE CYCLE COST ANALYSIS

COMPREHENSIVE CAPITAL NEEDS PLAN

MIGRATION SCENARIOS (OPTIMUM ADJACENCIES)
NEW CONSTRUCTION VS.RENOVATION/ACQUISITION
SITE EVALUATIONS
PHASING
BUDGETS
SCHEDULES

RENOVATION/ADAPTIVE RE-USE
OF EXISTING BUILDINGS

PLANNING/DESIGN/CONSTRUCTION
OF NEW BUILDINGS

SPACE MANAGEMENT
PLAN

PROJECT PLANNING GUIDE OUTLINE

- I. Purpose of Project
 - a. Executive Summary
 - b. Introduction and Project Objectives
 - c. Background and Forecast Data
 - i. Background
 - 1. 10-year History & Tables (Faculty, Students and Research Income)
 - ii. Enrollment Growth and Projections
 - 1. Enrollment Table
 - iii. Research Growth and Projections
 - 1. Research Growth Table
 - d. Academic Program
 - e. Facility Requirements
 - i. Current Space
 - 1. Summary of Existing Space by Building and Space Type Table
 - 2. Teaching Space
 - 3. Research Space
 - 4. Academic Office and Administrative Support Space
 - 5. Proposed Departmental Space Plan following Completion of Proposed Project by Building and Space Type Table
 - ii. Classroom Space Needs
 - 1. Classroom Utilization Table
 - 2. Classroom Needs Analysis Table
 - 3. Projected Classroom Utilization Table Including Proposed New Seats Table
 - iii. Other Space Needs (e.g., Surge Space)
- II. Relationship to University Mission and Objectives
- III. Three Alternatives to Building New Space
 - a. No new space
 - b. Leased space
 - c. T.B.D.
- IV. Project Description
 - a. Building
 - b. Building Systems
 - c. Site Improvements (e.g., parking, service, etc.)
 - d. Implementation Method
 - e. Cost Basis
 - f. Space List Table (ASF by Type of Space)
- V. Proposed Project Budget
- VI. Proposed Project Schedule
- VII. Environmental Impact Classification Statement
- VIII. Site Location Map (existing and/or new)
- IX. Appendices

STANFORD UNIVERSITY SPACE PLANNING GUIDELINES

APPENDIX - Comparative Reference Guidelines

A. Office Sizes – Comparative Guidelines

The chart below shows comparative guidelines from a selected group of colleges and universities, related to office size. The notes below explain and expand upon the chart.

Range of Sizes for Offices

Office Category	Stanford nasf	Cornell	SUNY nasf	WICHE nasf	CPEC nasf	U.C. Berkeley nasf	FEPG nasf	Univ. Indiana nasf	Univ. Minn. nasf
President/Provost		400	400	300+/-50			As req'd		
Vice President/ College Dean	200-240	320 320	320 300	240+/-30 240+/-30			Min. 200		
Dean/Prog. Director Division Head	200-240	280 280	240 240	240+/-20			175		
Dept. Chair Faculty (Studio/ Office)	160 ¹	200 200	180 180	120+/-10			175		
Regular Faculty	160	160	120/80 ²	120+/-10	140 ³	150 ⁸	140	150	120 ⁸
Visiting Faculty	160 ⁴								
Emeritus Faculty	160 ⁴	80							
Research Assoc. Admin. Manager	160 ⁴ 120/80 ⁵	120/80 120/80	120/80 120/80						
Admin. Asst. / Staff Off. Service/Clerical	120/80 ⁵	80 ⁶					120 100	100	
Postdoctorate Graduate Ass't. Graduate Student	45	60/40 ⁹	60/30 60/30 60/30			75 ⁶ 75 ⁶	140 ⁷ 140 ⁷ 140 ⁷		

03/19/2003

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