

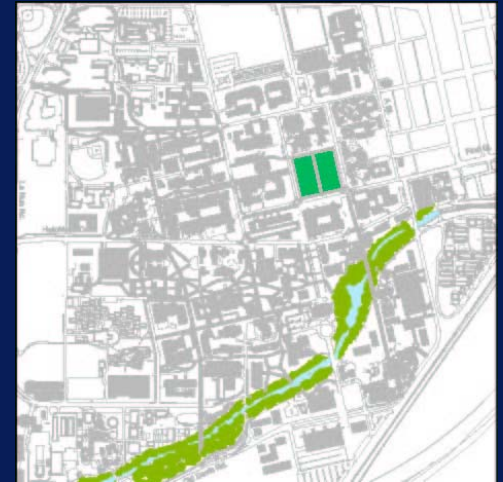
# UC DAVIS



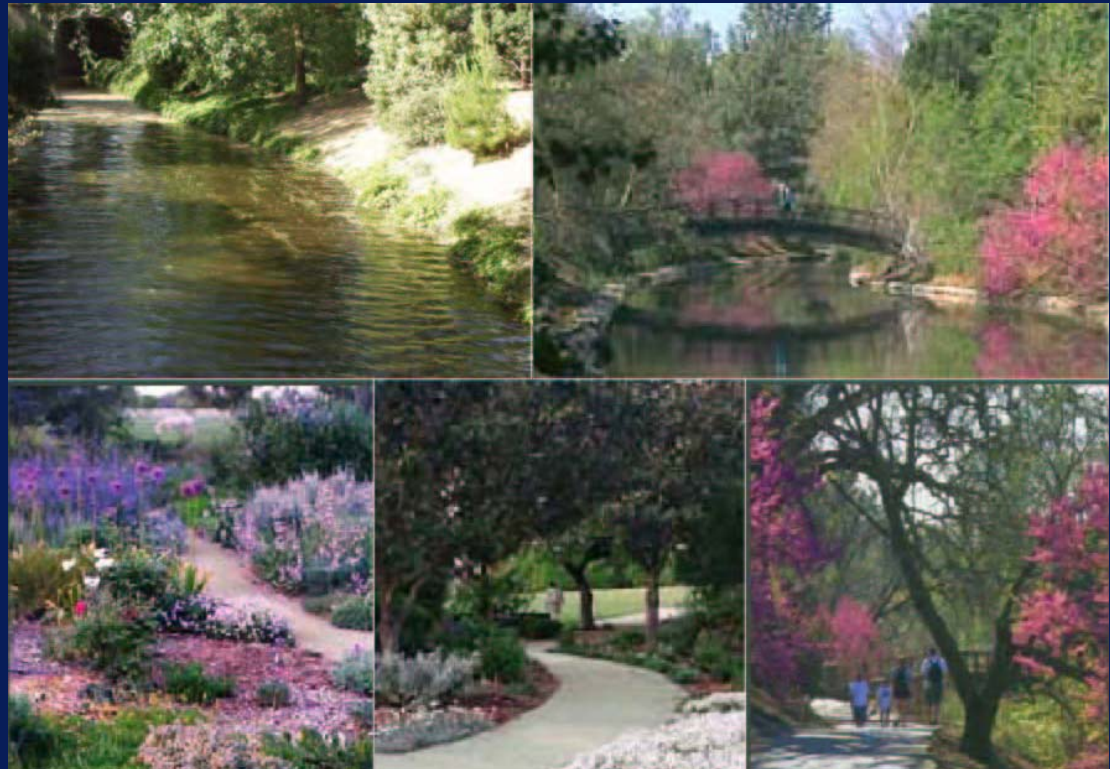
## Core Campus Planning Framework

- INTRODUCTION
- EMBLEMS
- GOALS
- FRAMEWORK STRATEGIES
- IMPLEMENTATION

- Which elements of the campus give UC Davis its distinctive character?
- Which places on campus are the most memorable?
- What patterns are worth repeating in future campus development?



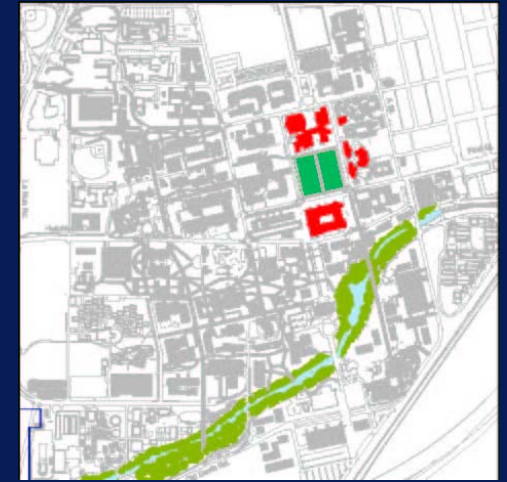
- Historic creek bed
- Educational & recreational resource
- Informal character contrasts with grid





# UC DAVIS

## CIVIC BUILDINGS & CIVIC SPACES



- Main Quad is 5 acres
- Land at center, not urban plaza
- Union, library, student activities on edges

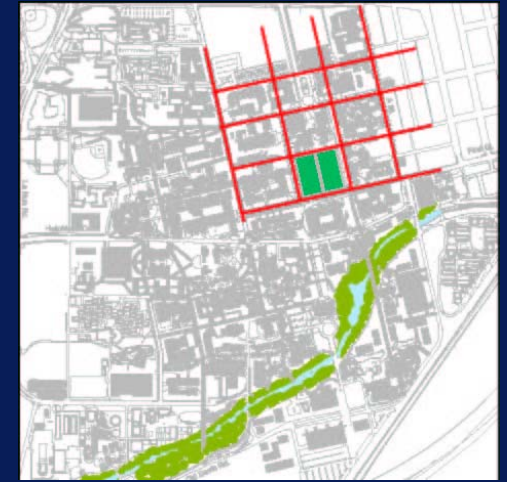


## BICYCLE BOULEVARDS

- Bicycle is campus icon
- Visual connectors
- Extension of city grid
- Tree-lined canopy



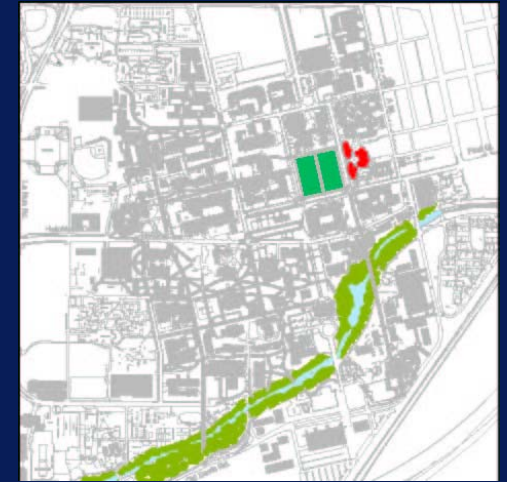




- Aligns with railroad
- Strong city/campus connections
- Organizes buildings & open spaces
- Finer scale than agricultural grid



## HISTORIC SHINGLE BUILDINGS



- Original campus buildings
- Associated with campus greens
- Student activity centers
- Counterpoint to taller labs & offices





## GREEN EDGES/GREEN ENTRIES



- Open to community
- Not “walled-off”
- Park-like image



How do we maintain and extend the character of the campus emblems throughout the core campus?

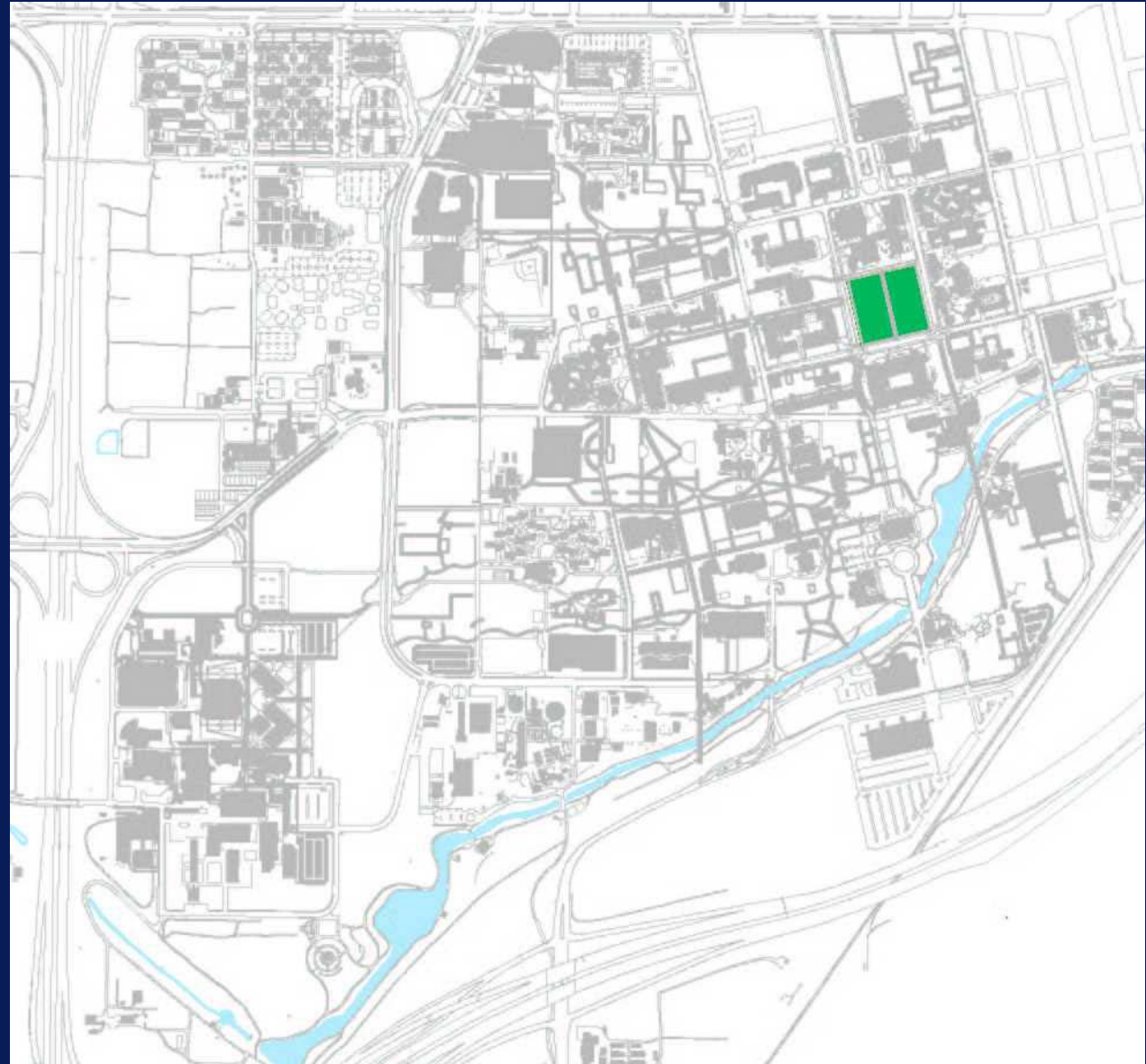


- CONNECTIONS - *Improve connections to the Quad, Arboretum & Health Sciences*
- ACCESS - *Expand access to the civic heart of campus*
- OPEN DOOR - *Maintain an "open door" to local & regional communities*

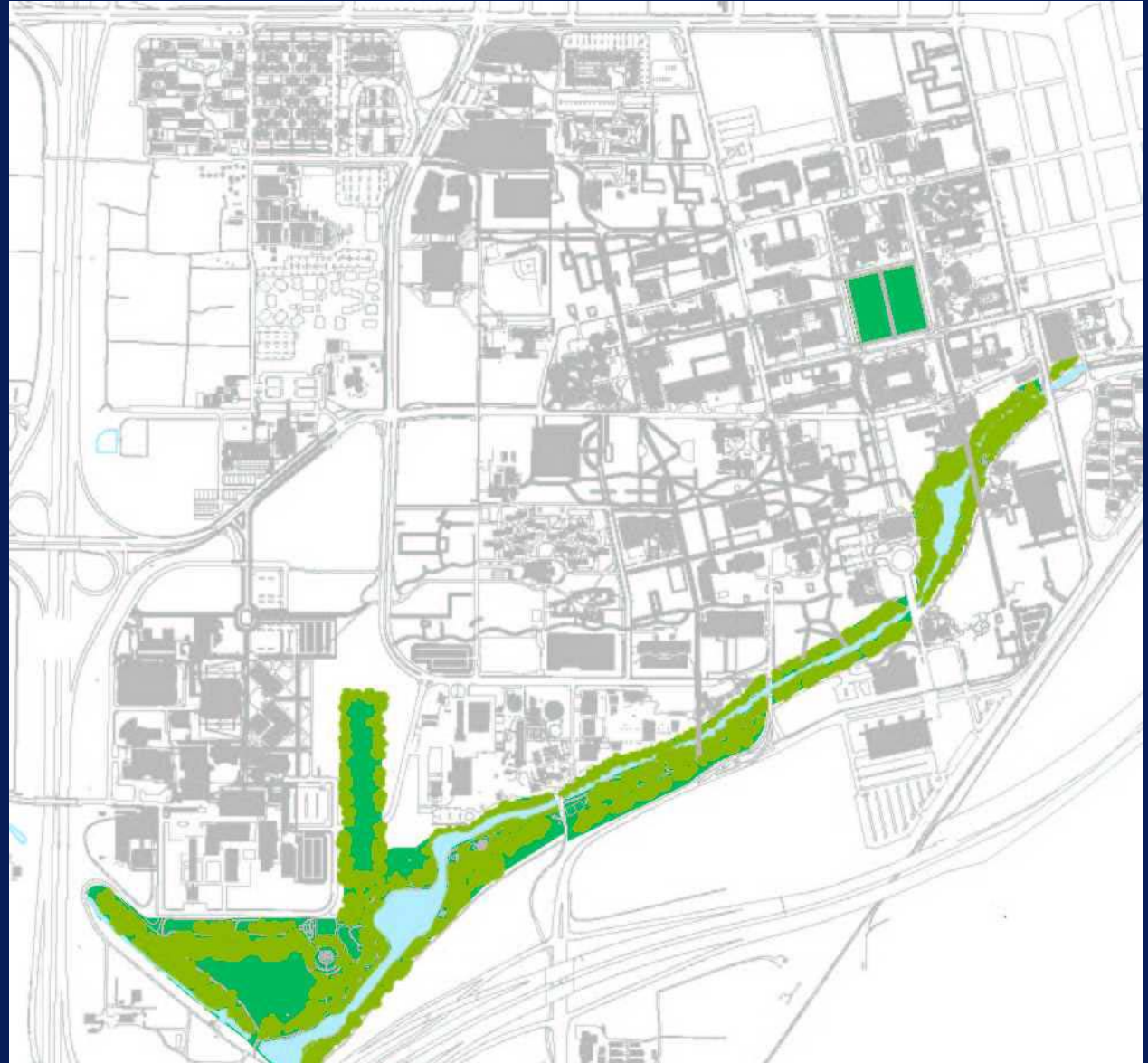


- IDENTITY - *Maintain and enhance the identity of academic neighborhoods*
- PEDESTRIAN REALM - *Expand & improve the pedestrian realm*
- ARBORETUM - *Infuse the character of the arboretum into the core campus*

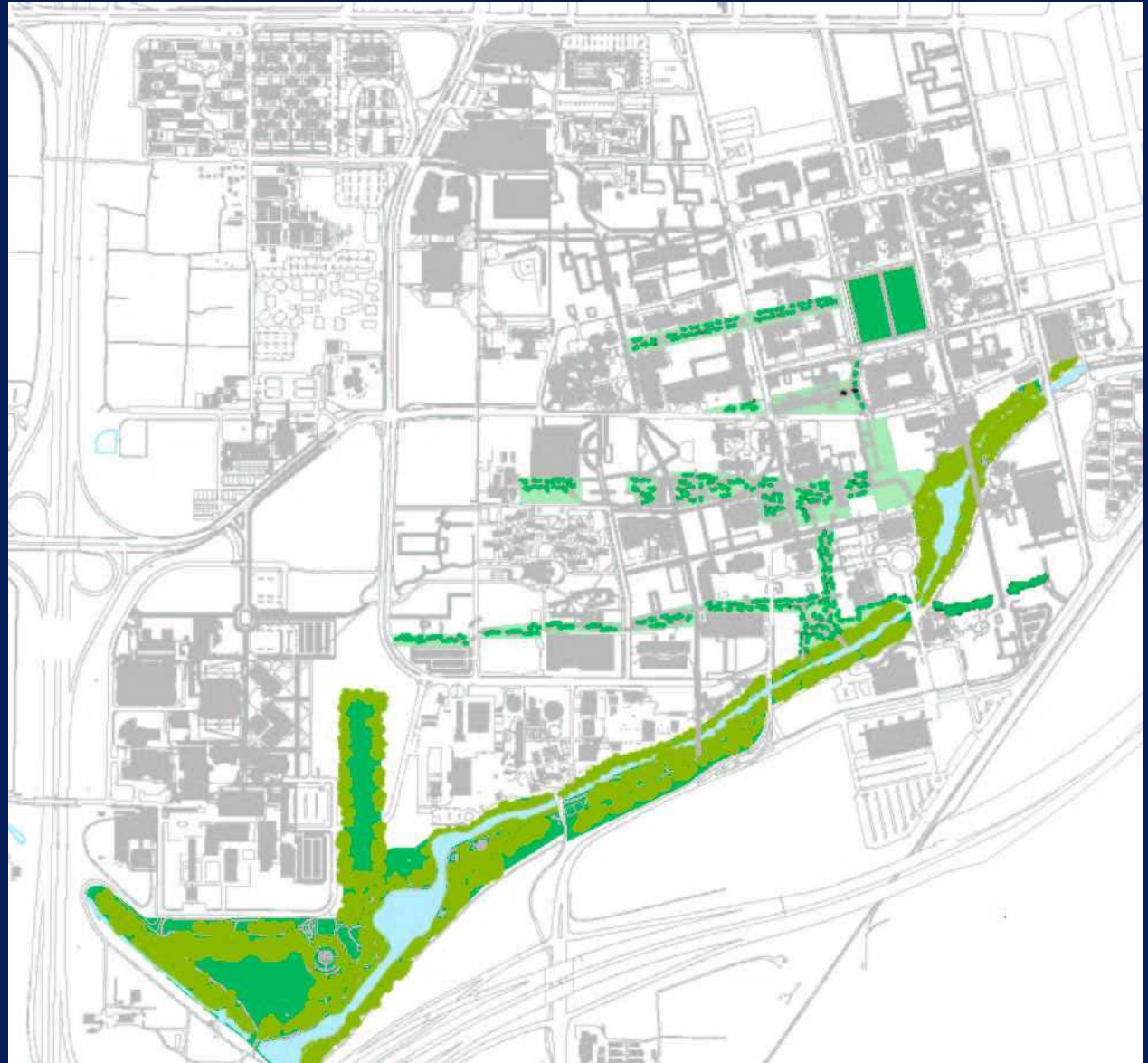
- Arboretum
- Garden Walks
- Bike  
Boulevards
- District Quads
- Campus  
Greens
- Public Ring
- Building  
Framework
- Perimeter  
Parking



- Incorporate the arboretum into the heart of the campus

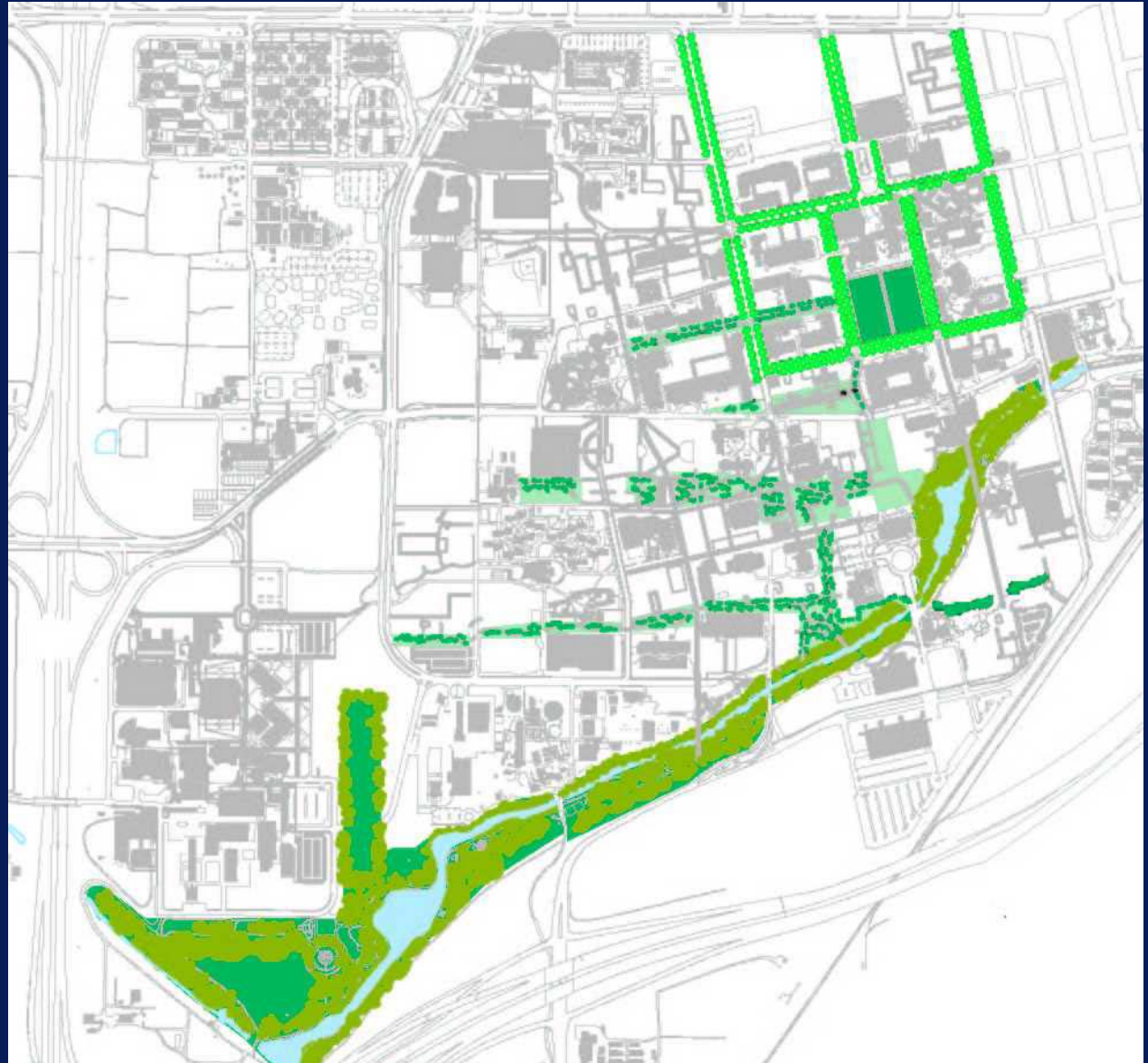


- Introduce the 'garden walk' as a new landscape type to expand the pedestrian network and connect to the main quad and arboretum





- Extend the bike boulevard network throughout the academic core



- Extend the bike boulevard network throughout the academic core





- Extend open spaces beyond campus core and create gathering spaces in each district

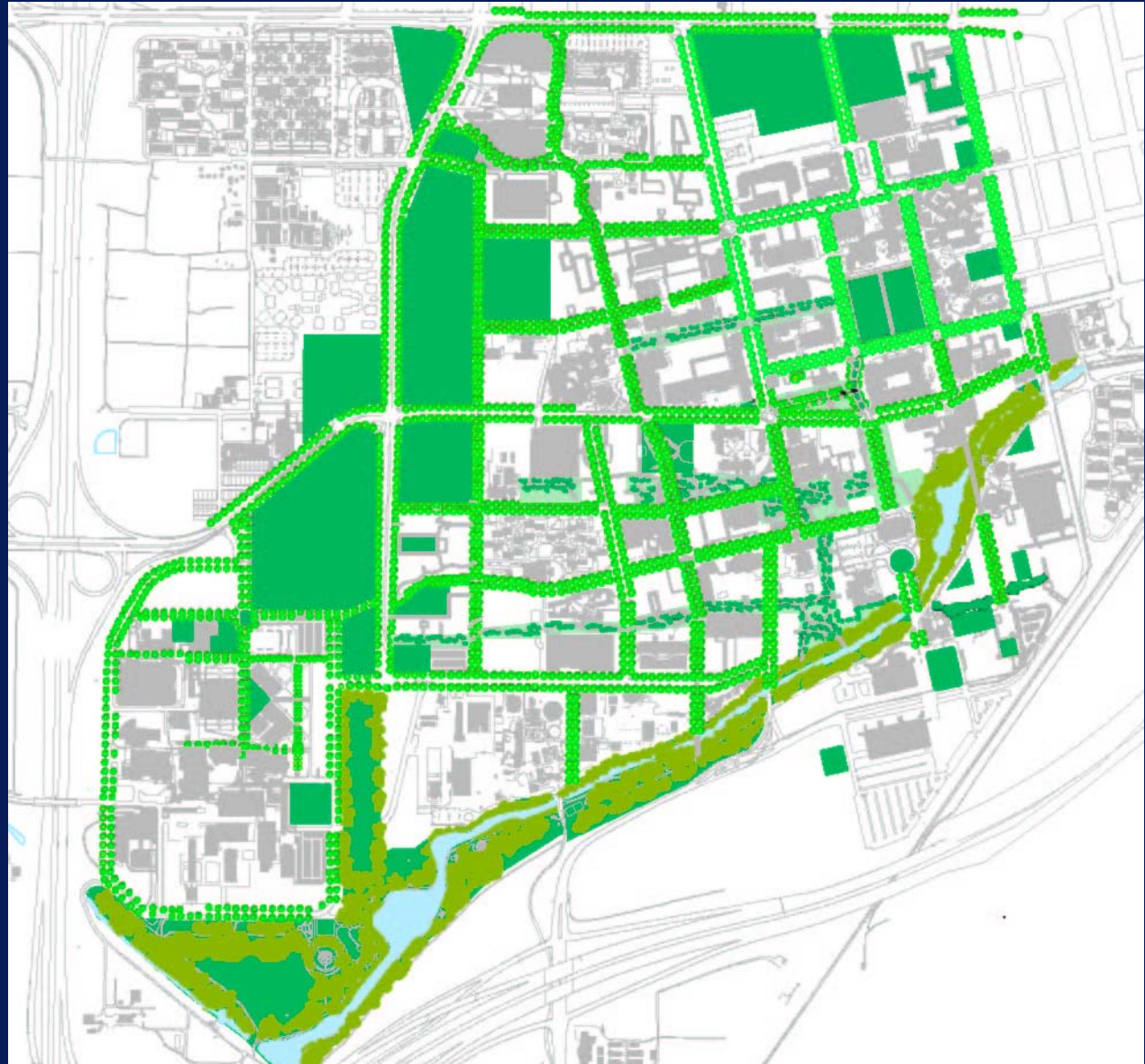




- Maintain and develop campus greens at entrances from the region and the city

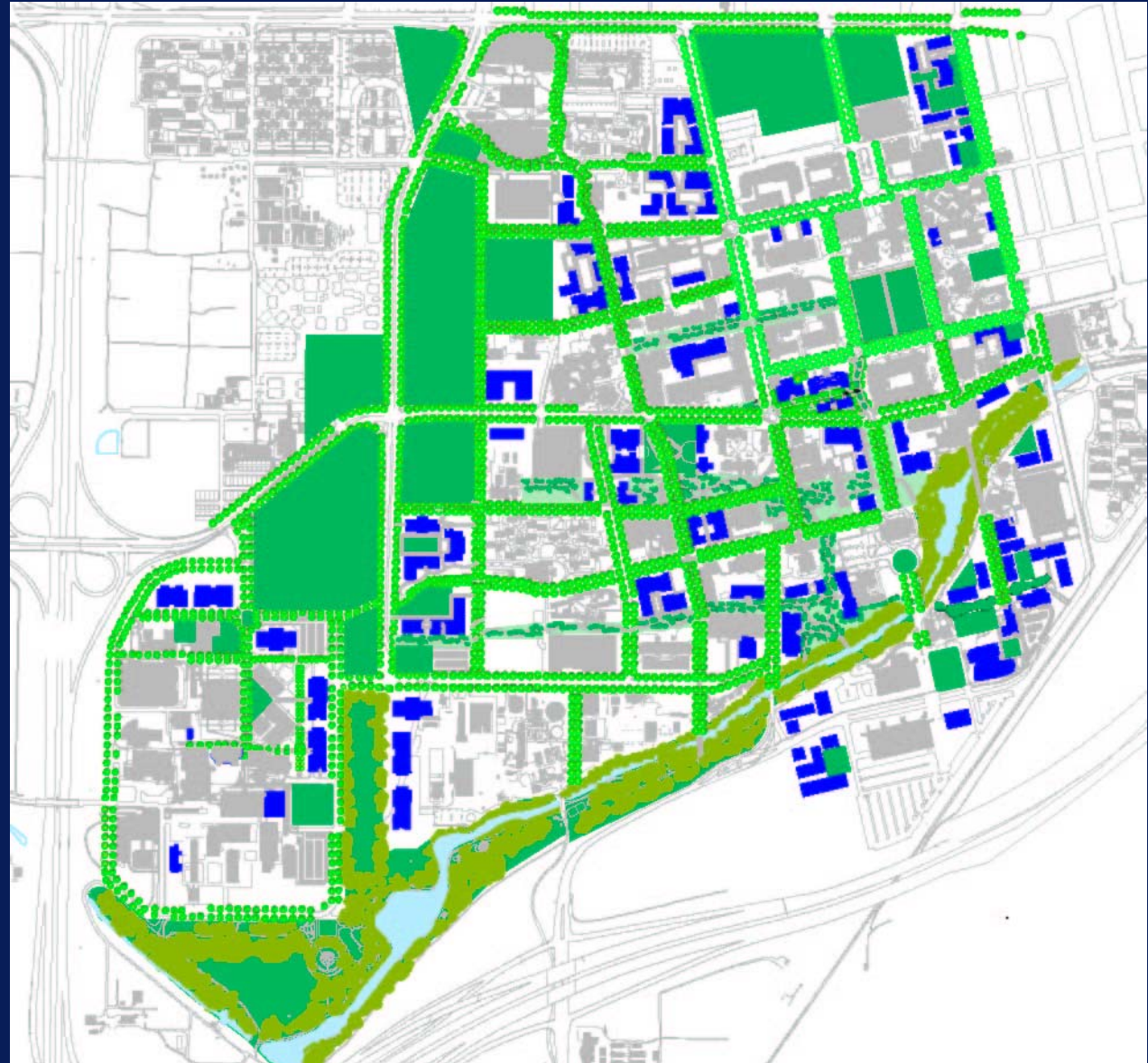


- A 'public ring' of attractions unites the core with the Health Sciences district

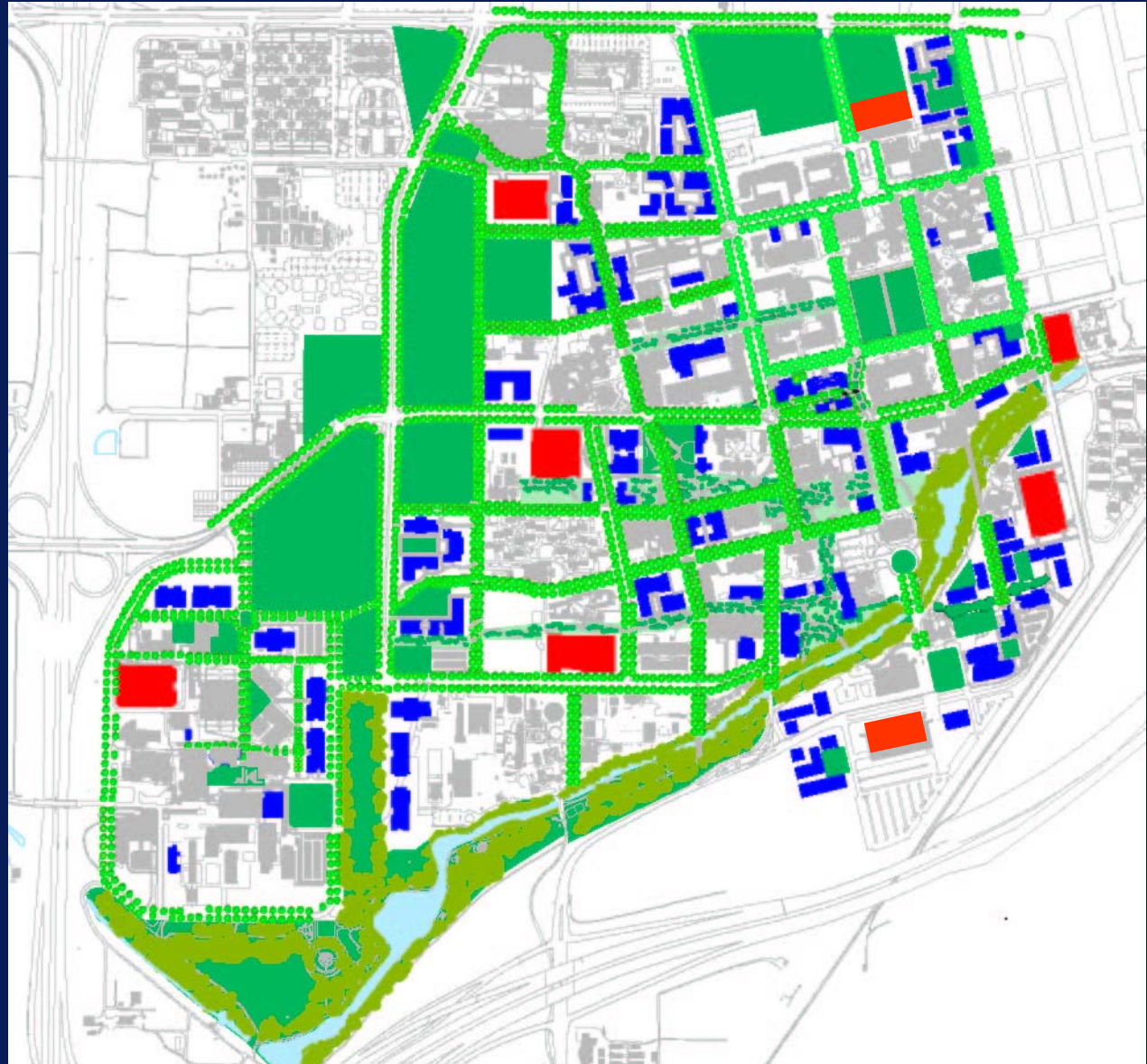




- Use the quads, bike boulevards, garden walks, and campus greens as a framework for new building sites

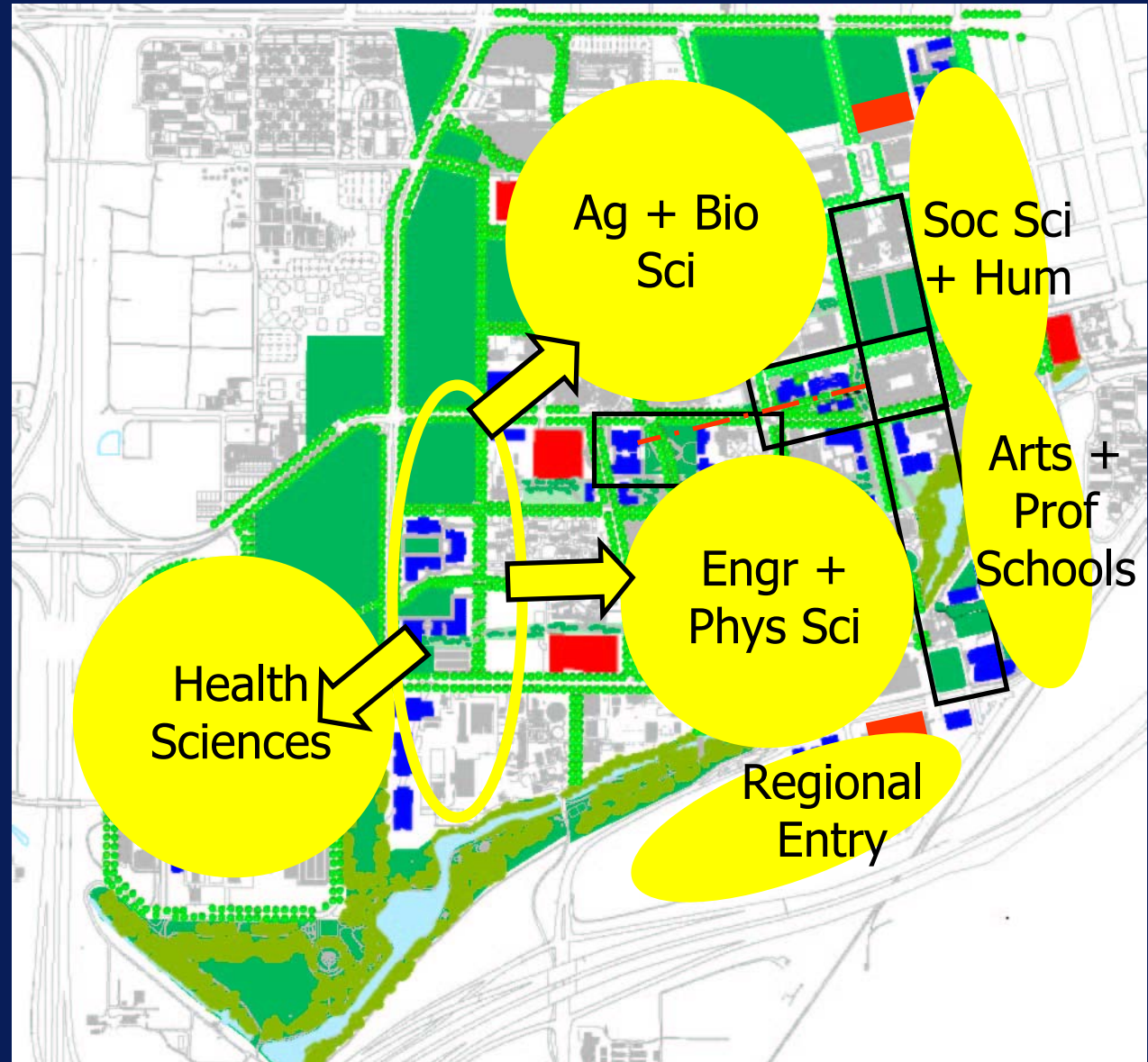


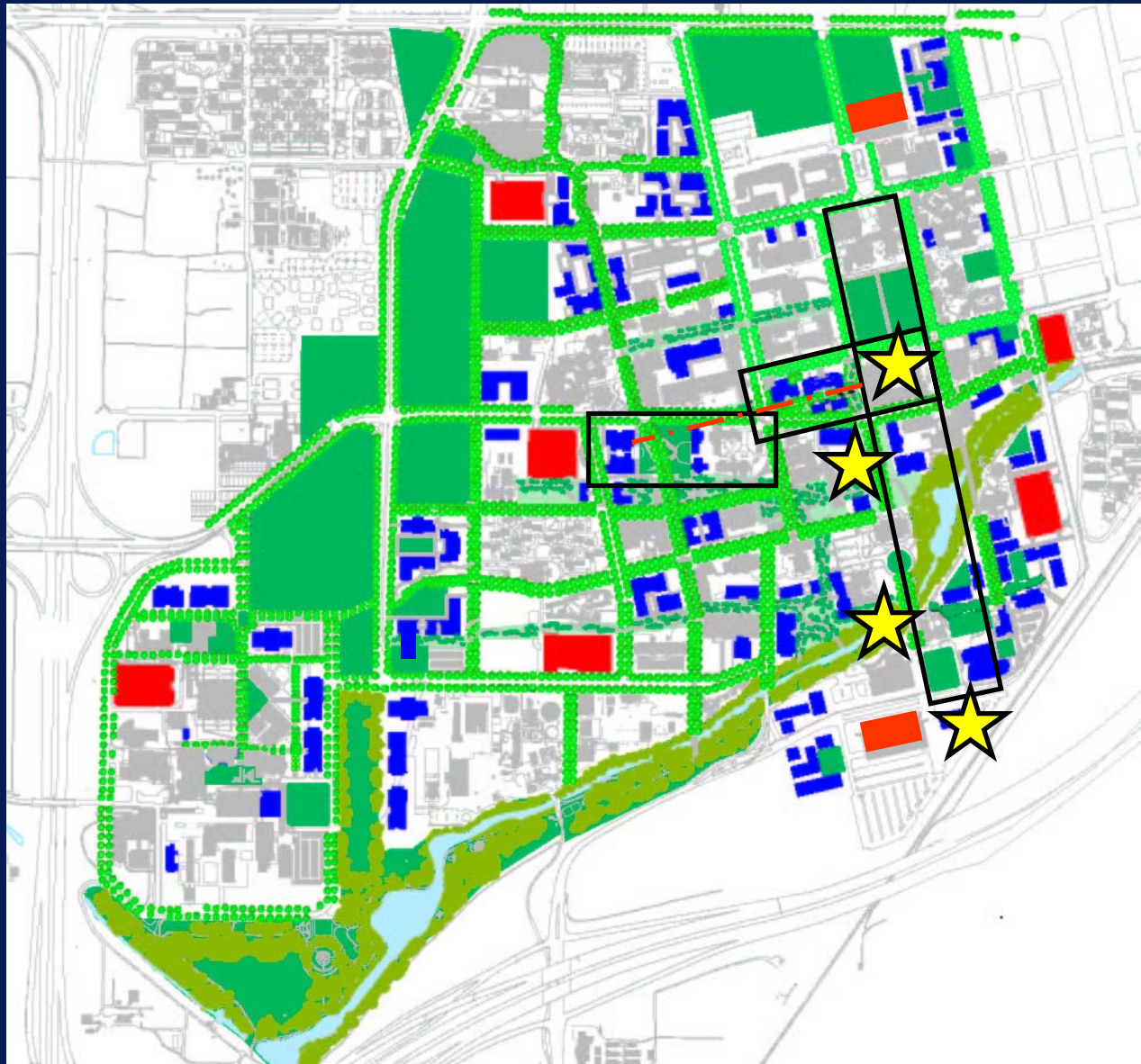
- Keep parking on the perimeter of the academic core to maintain a bicycle and pedestrian campus



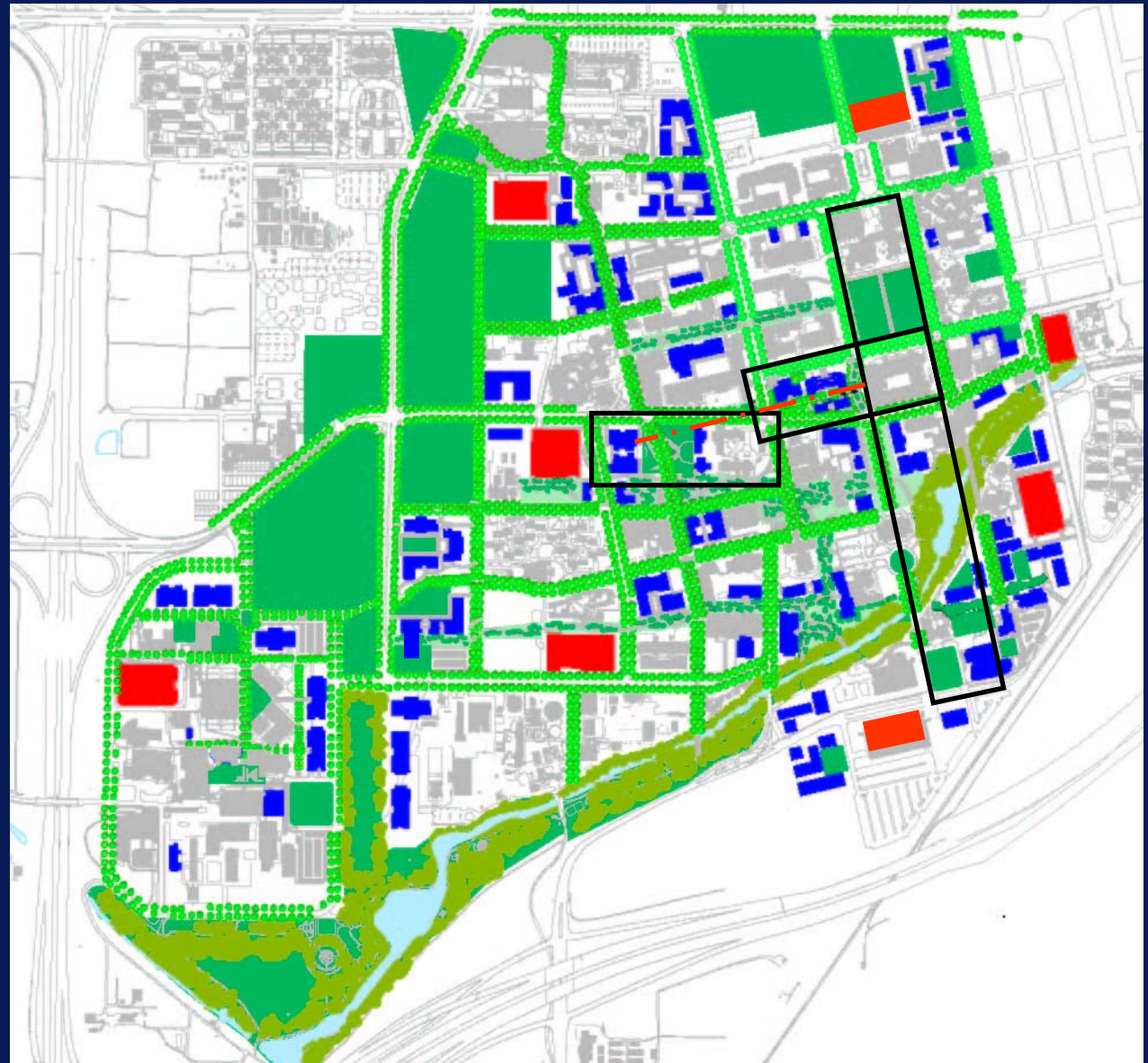


- Connect the civic core to the south and west
- Gain civic frontage for all academic neighborhoods





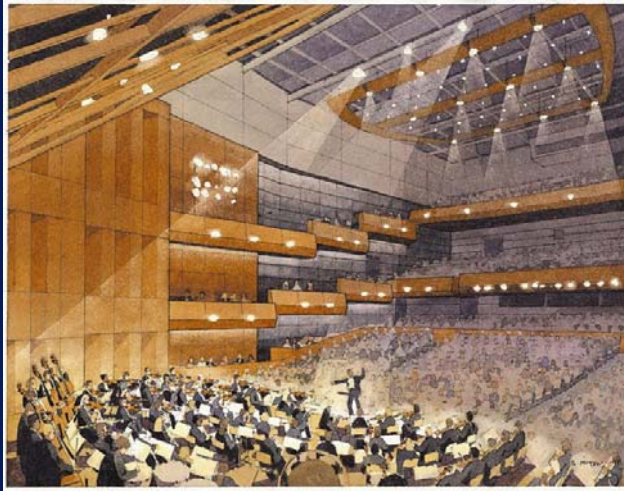








Alumni Visitors Center



Mondavi Center for the Arts

Howard Way Parking Structure



- Build projects that reflect our values.
- Provide good stewardship for following generations.
- Remember that architecture matters.



- Humanism
- Longevity and Timelessness
- Academic Focus
- Connect to Landscape
- Classical Values
- Remove Temporary Buildings
- Develop Neighborhoods
- Promote Social Interaction

Buildings are for people

Great places improve the spirit.

- Program common space
- Provide places to sit & gather
- Develop generous Landscaping
- Consider food service



...90 years later

North Hall - circa 1910

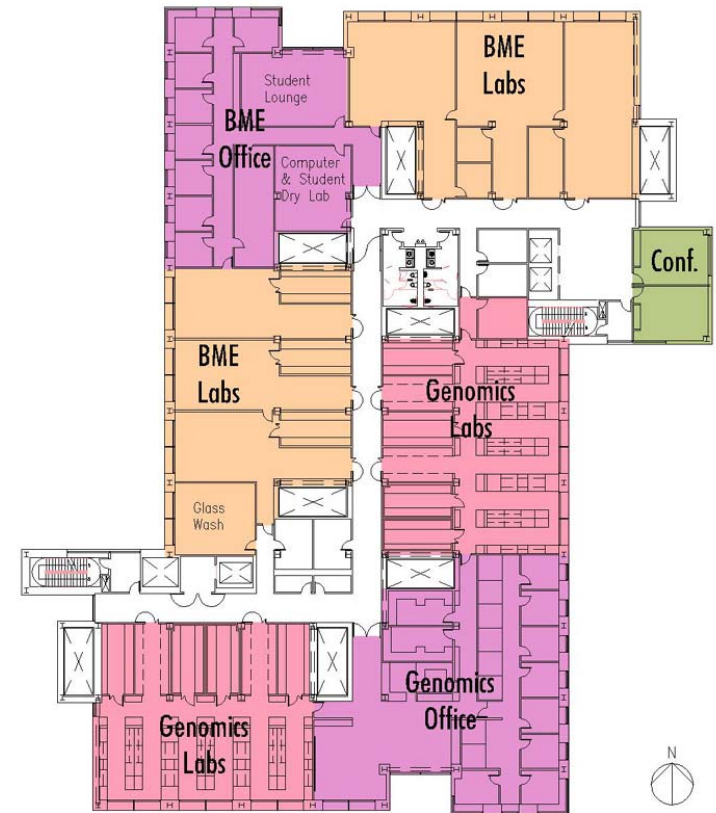


...and our new Dutton Hall.





- Promote Program diversity
- Provide Future flexibility
- Use Modular approach
- Ensure Technical depth



Third Floor Plan

Genome and Biomedical Sciences Facility  
University of California, Davis



- Major buildings influence subsequent architecture for decades.
- Maintenance and operational realities influence design decisions.





Hart Hall Entrance



Hart Hall Courtyard

Limited number of historical buildings to cherish, save and nurture.

- Hart Hall, Walker Hall, & the Old Boiler Plant – circa 1920
- North & South Halls, A&E Barn, Wyatt Pavilion, Silo – circa 1910



## Sculptured Window Openings

Dutton Hall



Life Sciences Addition



Briggs Hall



Physical Sciences Library



Clear & recognizable building entries



Haring Hall



Life Sciences  
Addition



Howard Way Parking Structure



New Plant Sciences Bldg

Memorial Union from Quad

Aesthetic roof forms



Alumni Visitors Center

Life Sciences Addition







Life Sciences Addition Courtyard

Dutton Hall Plaza





Consistent colors and materials



Recreation Hall

Ryerson Residential Hall



Chemistry Building

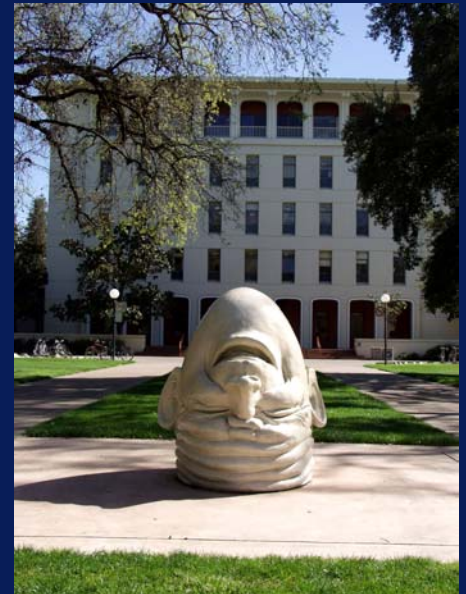
'Art in Public Places'

DNA Sculpture in Life Sciences Stairway



Egghead by Mrak Hall

Students by Stone Poem







Dutton Hall Lobby



Shields Library Lobby



Quad



Mrak Mall



Howard Way



Dutton Hall







Cork Oaks along Hutchinson



Foggy Day along Hutchinson



Alumni Visitors Center Trellis



Dutton Hall Courtyard



Students by Stone Poem





Landscape Architecture Temporary Buildings



Communications Resources Trailer



## Plant & Environmental Sciences



Plant Sciences Entrance



Plant Sciences Courtyard

Briggs Hall



East Entrance to Courtyard



Life Sciences Addition Courtyard



Interior by Courtyard



Seating on North Side



Main West Entrance



Courtyard



## Howard Way Parking Structure

Howard Way Parking Structure



Howard Way Parking Structure





Architecture finds its voice  
when in harmony with a  
strong planning vision





Lake Spafford





UCDAVIS

