



Campus Master Plan Update 2016

masterplan.msu.edu

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Purpose of the Campus Master Plan

- Establishes a framework for the organizational character of the campus
- Identifies opportunities to accommodate growth in response to programmatic needs
- Optimizes the use of limited resources
- Enhances safety by coordinating physical systems
- Provides a tool for discussion and decision making



Olva.

Master Plan Components

- **Planning Principles**
 - Overarching and timeless ideals
 - Smart Growth
- **System Recommendations**
 - Buildings, circulation, open space, and infrastructure
- **University Zoning Ordinance**
 - Established by the BOT in April 1968 under President Hannah
 - *“...Preserving the campus environment of spaciousness and landscape beauty, promoting order and unity, and minimizing congestion.”*



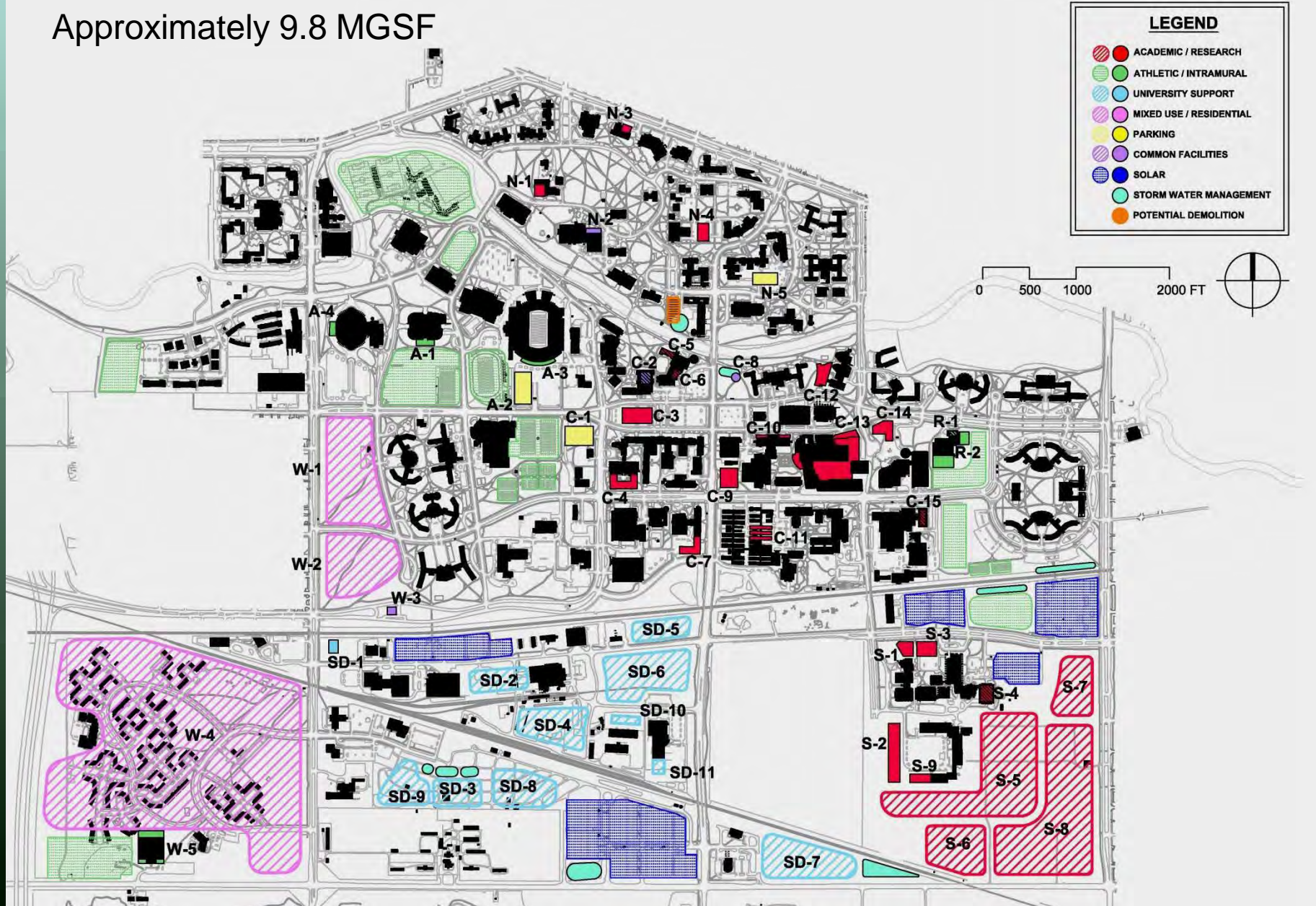
Smart Growth Principles

- Highest and best use of land
- Establish a compact campus composition with a mix of land uses
- Provide a variety of transportation choices
- Enhance non-motorized accessibility and create walkable neighborhoods and districts
- Preserve critical environmental areas, open space, and farmland



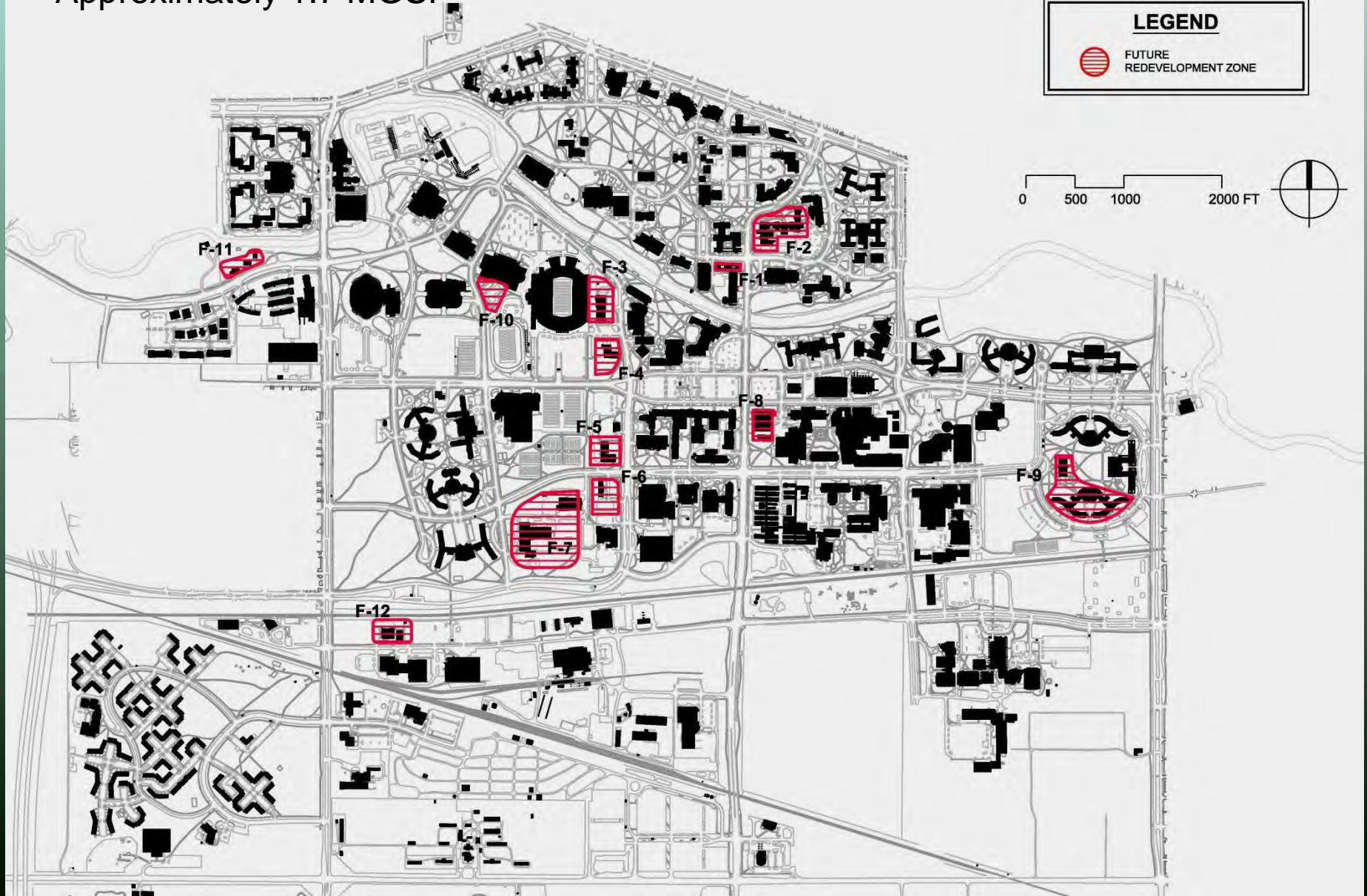
Future Development Opportunities

Approximately 9.8 MGSF

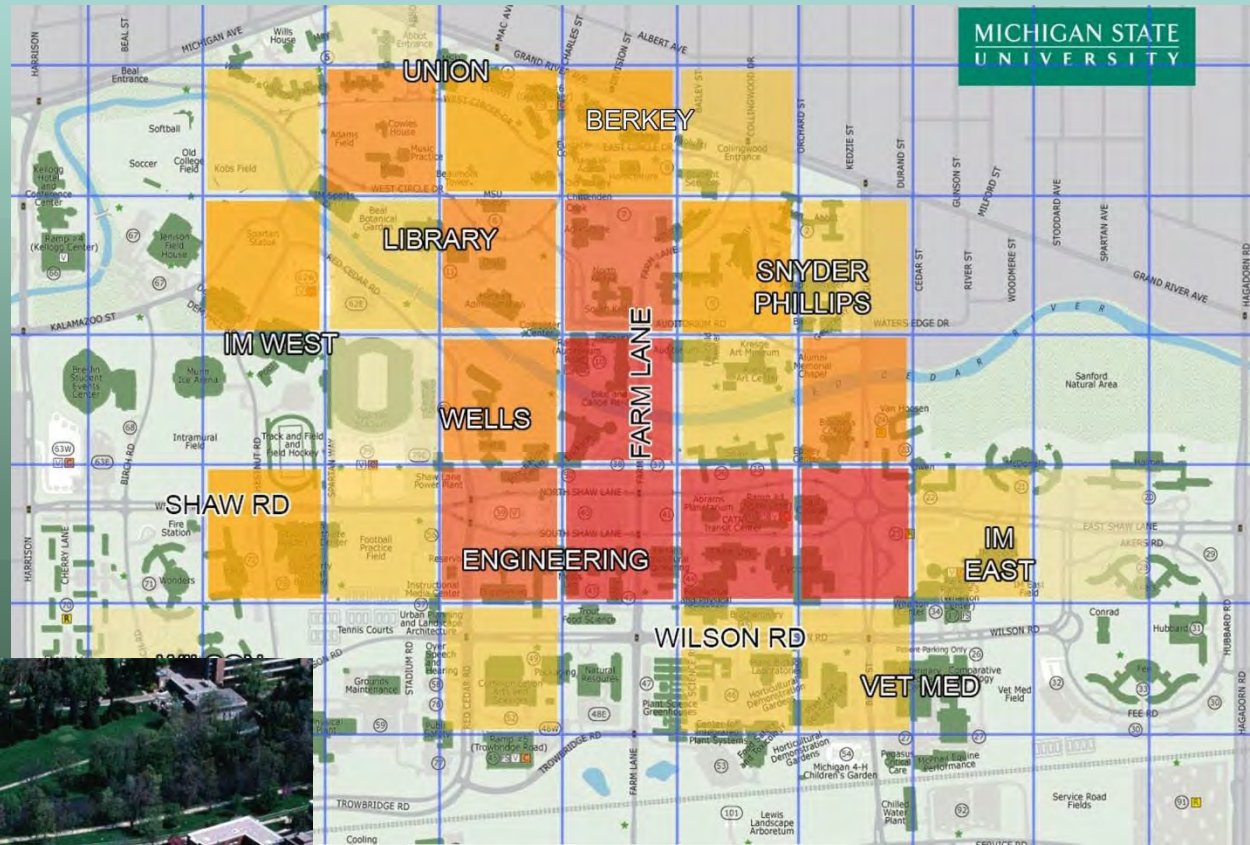


Future Redevelopment Considerations

Approximately 1.7 MGSF

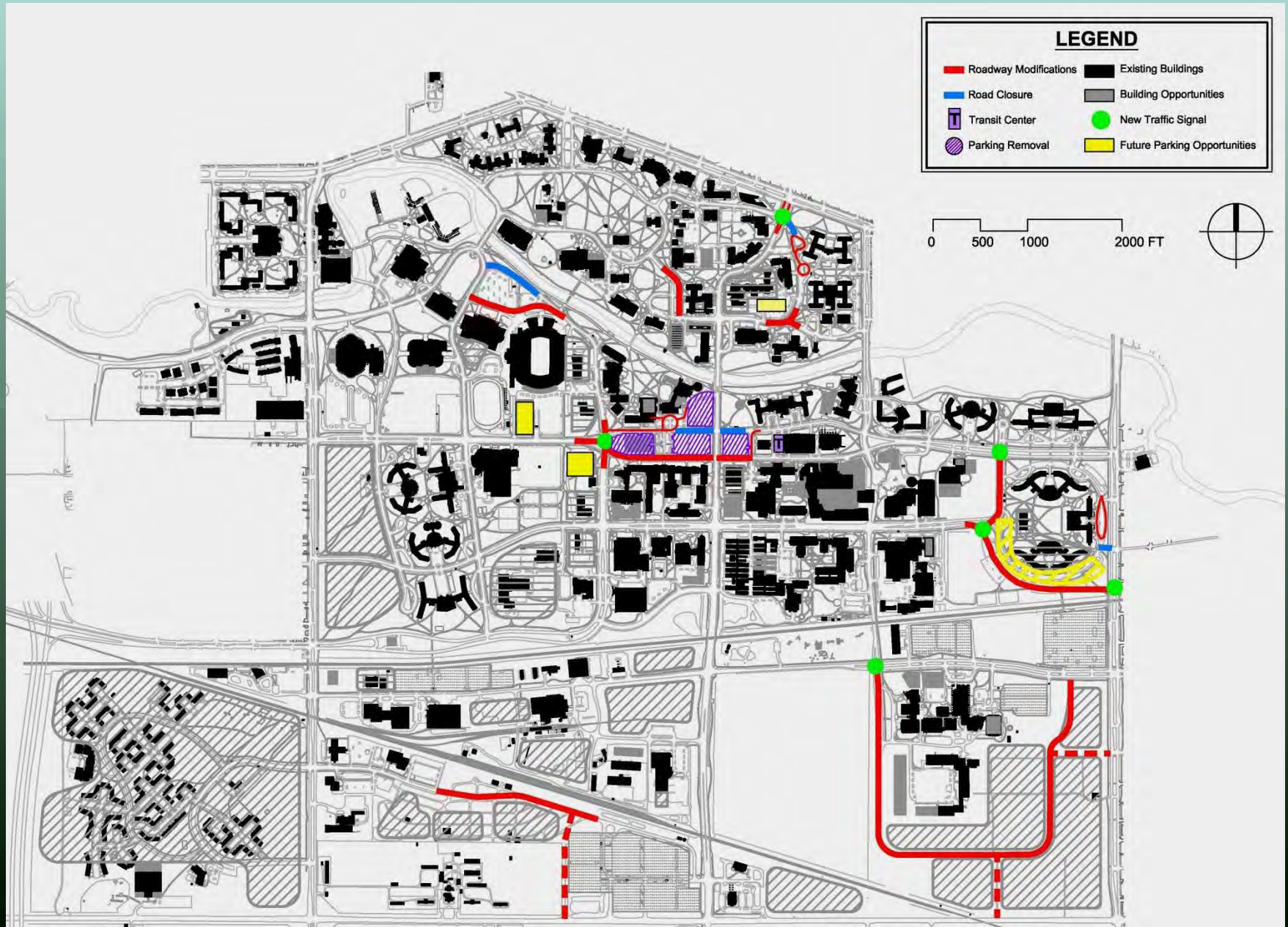


Circulation Safety



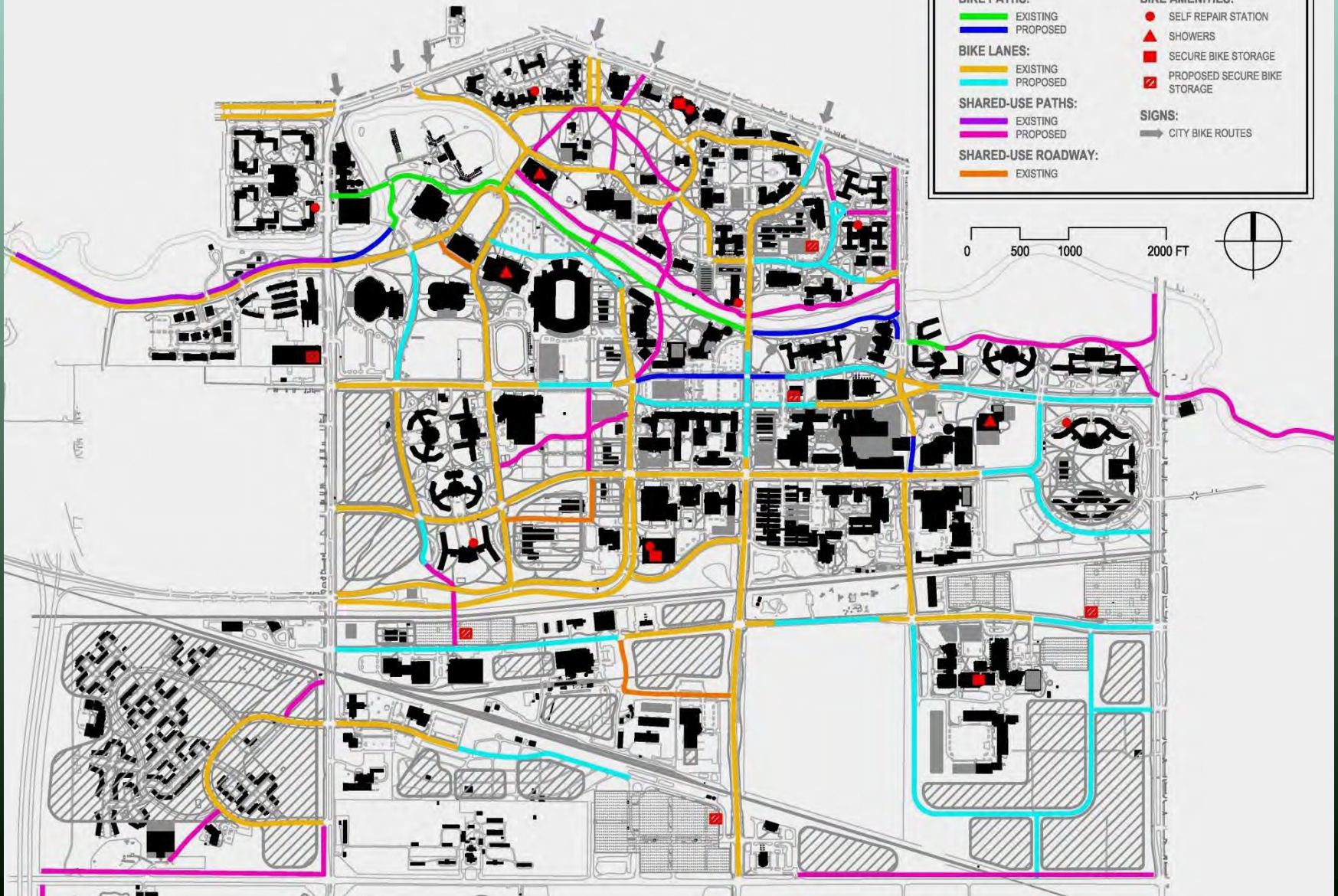
2011 Student Transportation Survey

Vehicular Circulation Framework

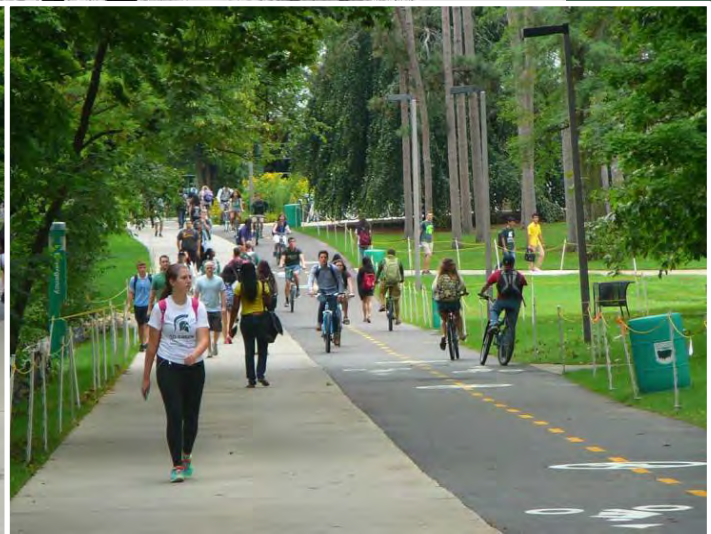
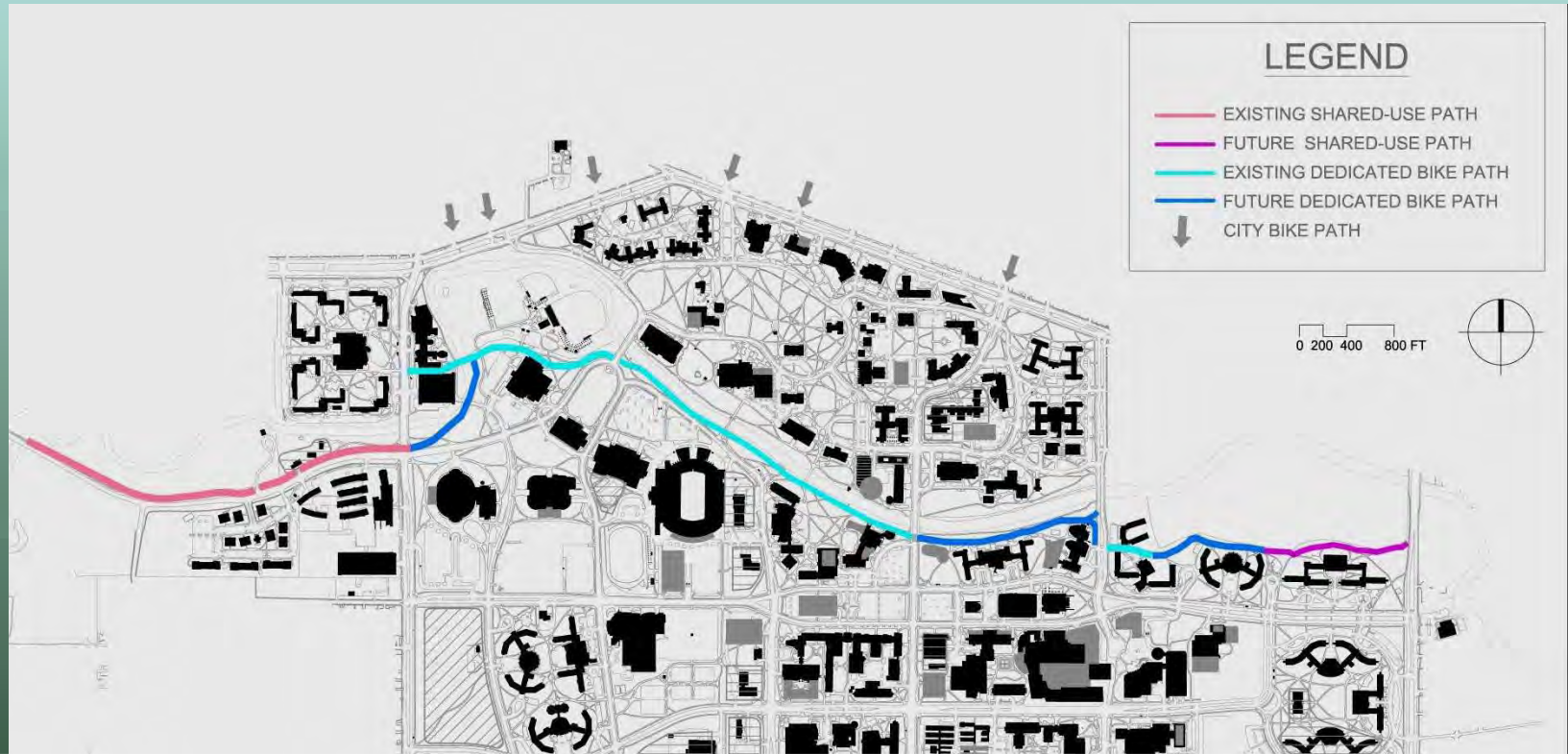


Bicycle Circulation Framework

68% of campus roads have bike lanes



MSU River Trail



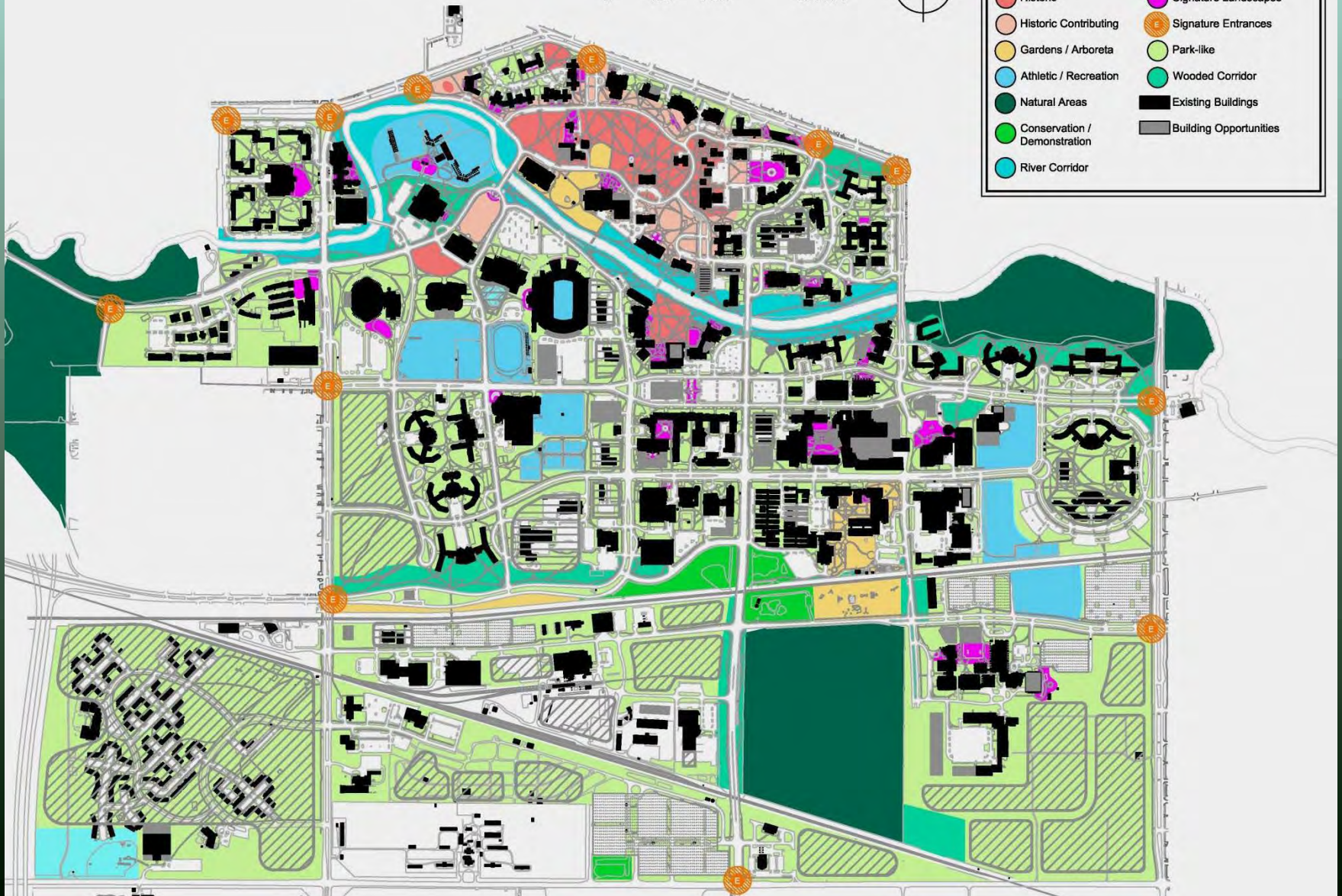
Open Space Framework

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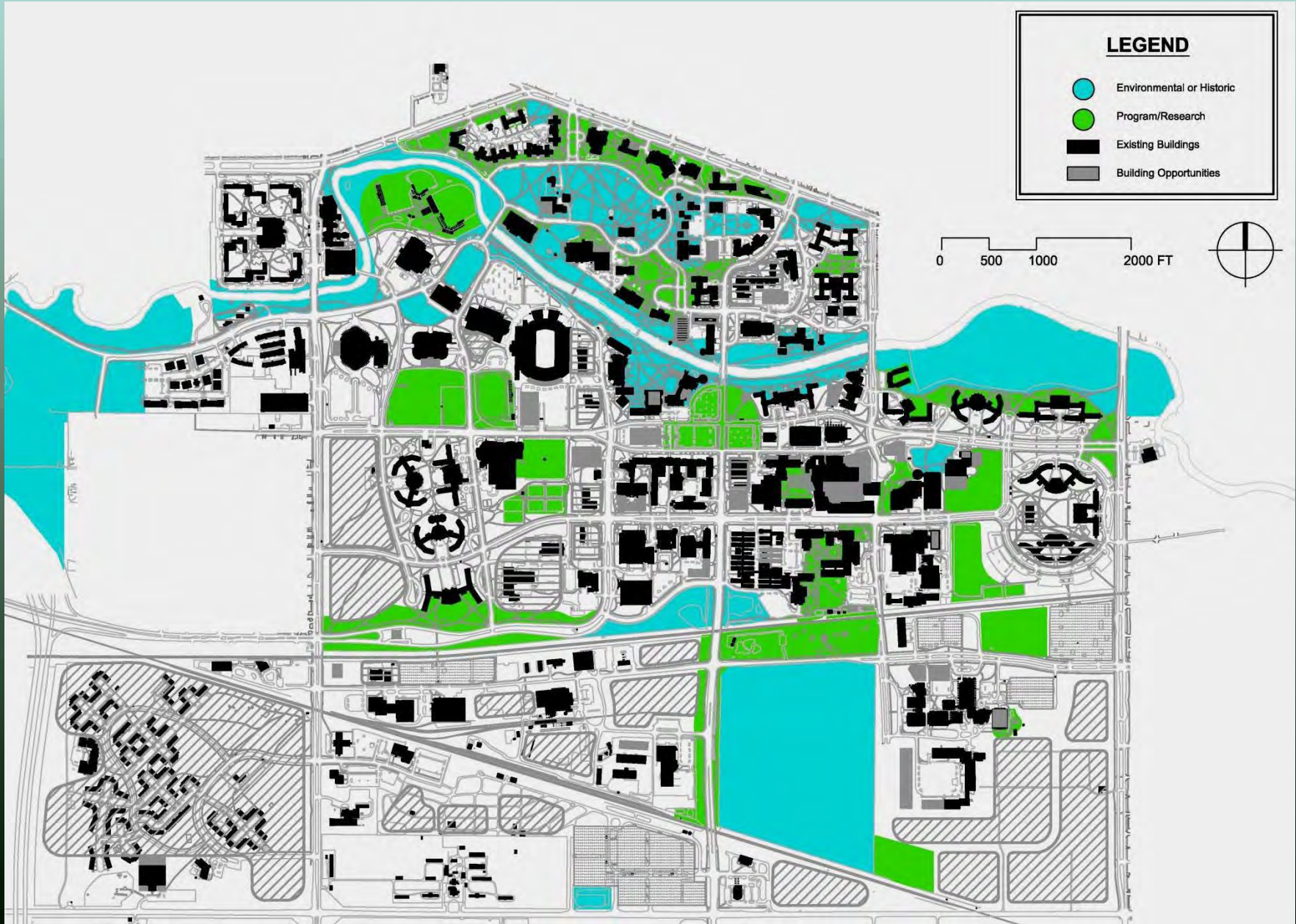


LEGEND

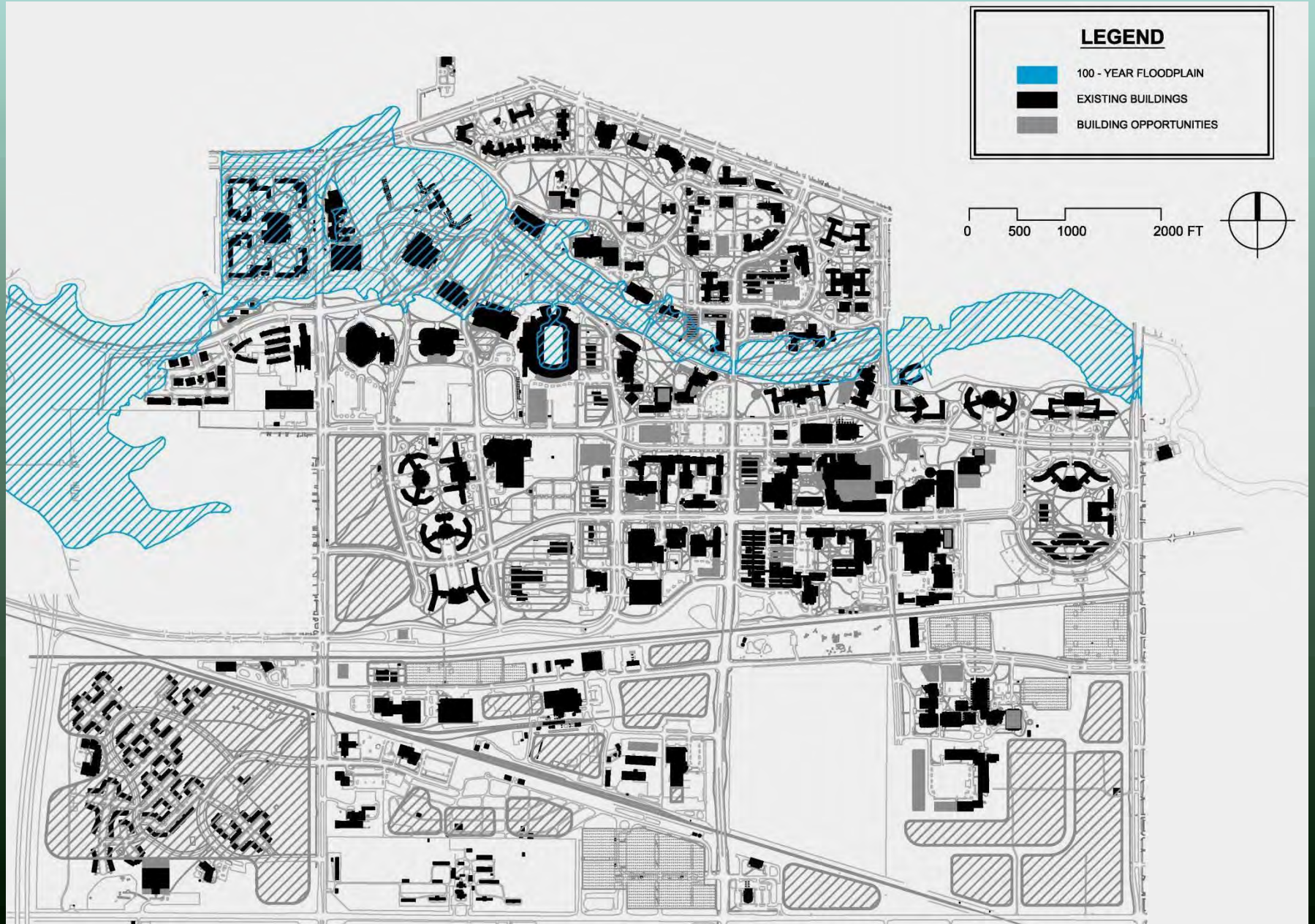
- | | |
|------------------------------|------------------------|
| Historic | Signature Landscapes |
| Historic Contributing | Signature Entrances |
| Gardens / Arboreta | Park-like |
| Athletic / Recreation | Wooded Corridor |
| Natural Areas | Existing Buildings |
| Conservation / Demonstration | Building Opportunities |
| River Corridor | |



Protected Green Space

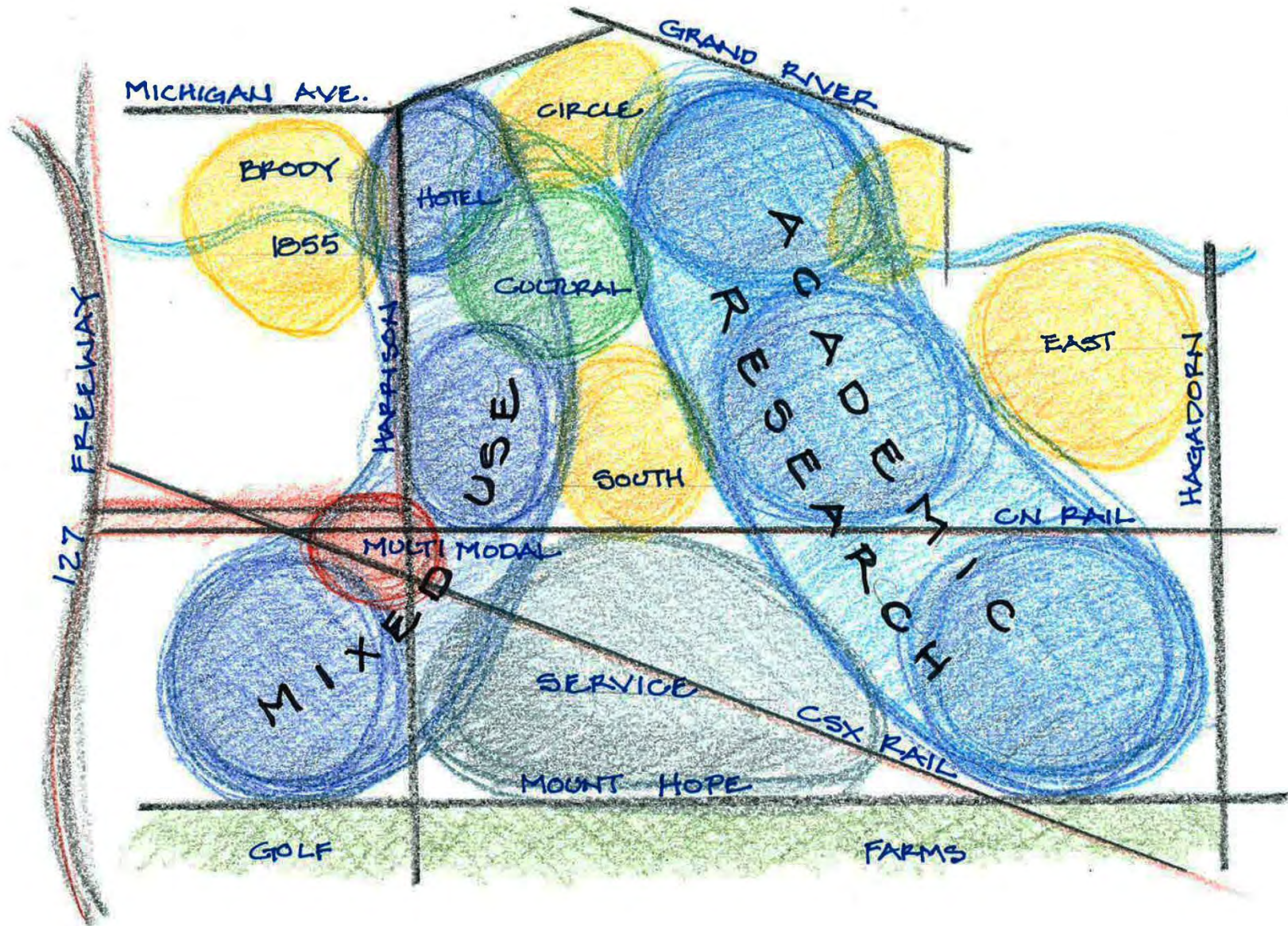


100 - Year Floodplain



Zoning Districts







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