

Delta College

West Campus Master Plan Update – December 2014

Agenda

A. 2004 Master Plan Review

2004 Master Plan
Master Plan Implementation. (2004-2010)

B. West Campus Master Plan Recommendation

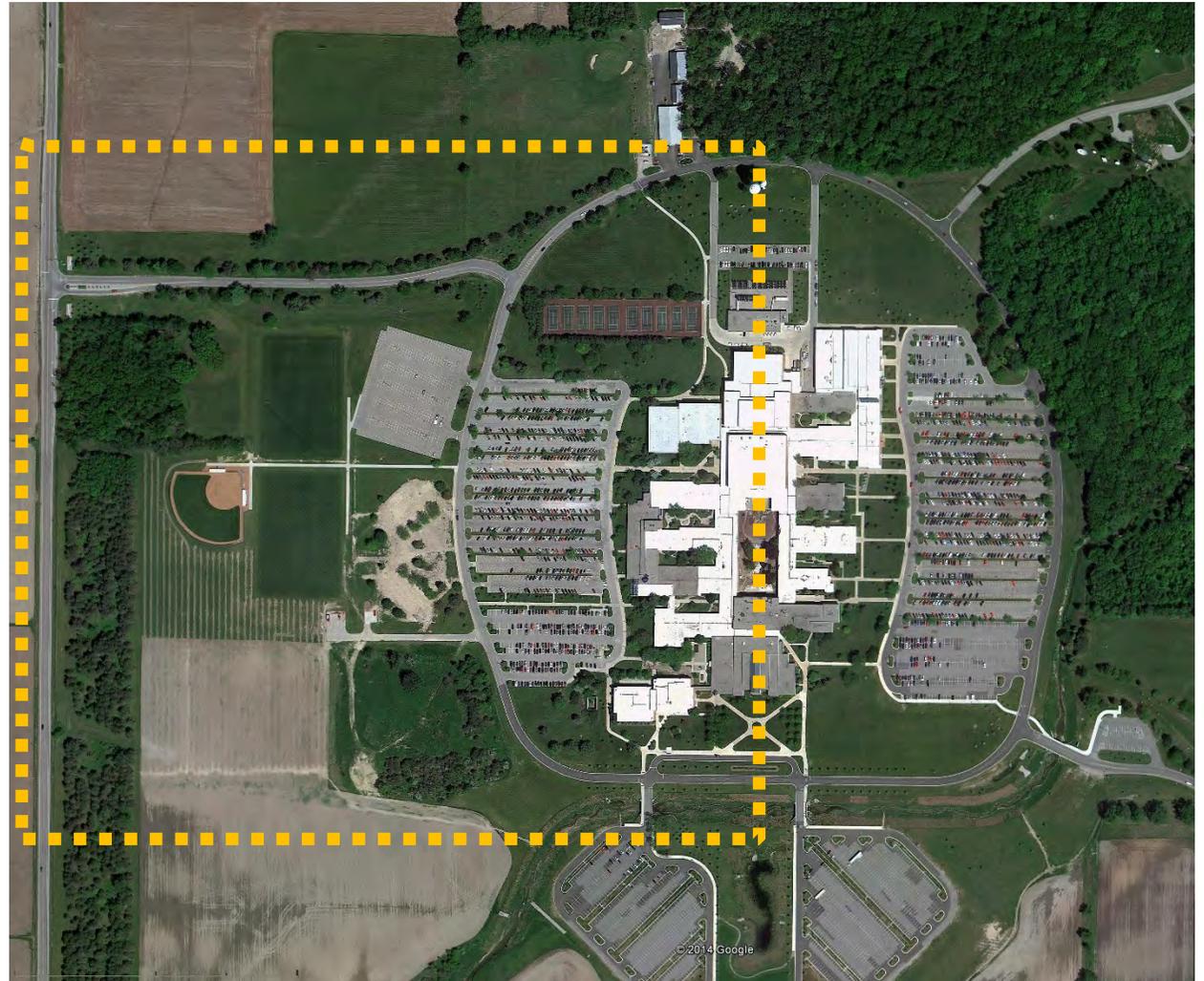
Master Plan Goals
Master Plan Recommendation
Alternative Exploration
Master Plan Elements

C. Phasing and Costs

Cost Summary
Prioritization

D. Upcoming Projects

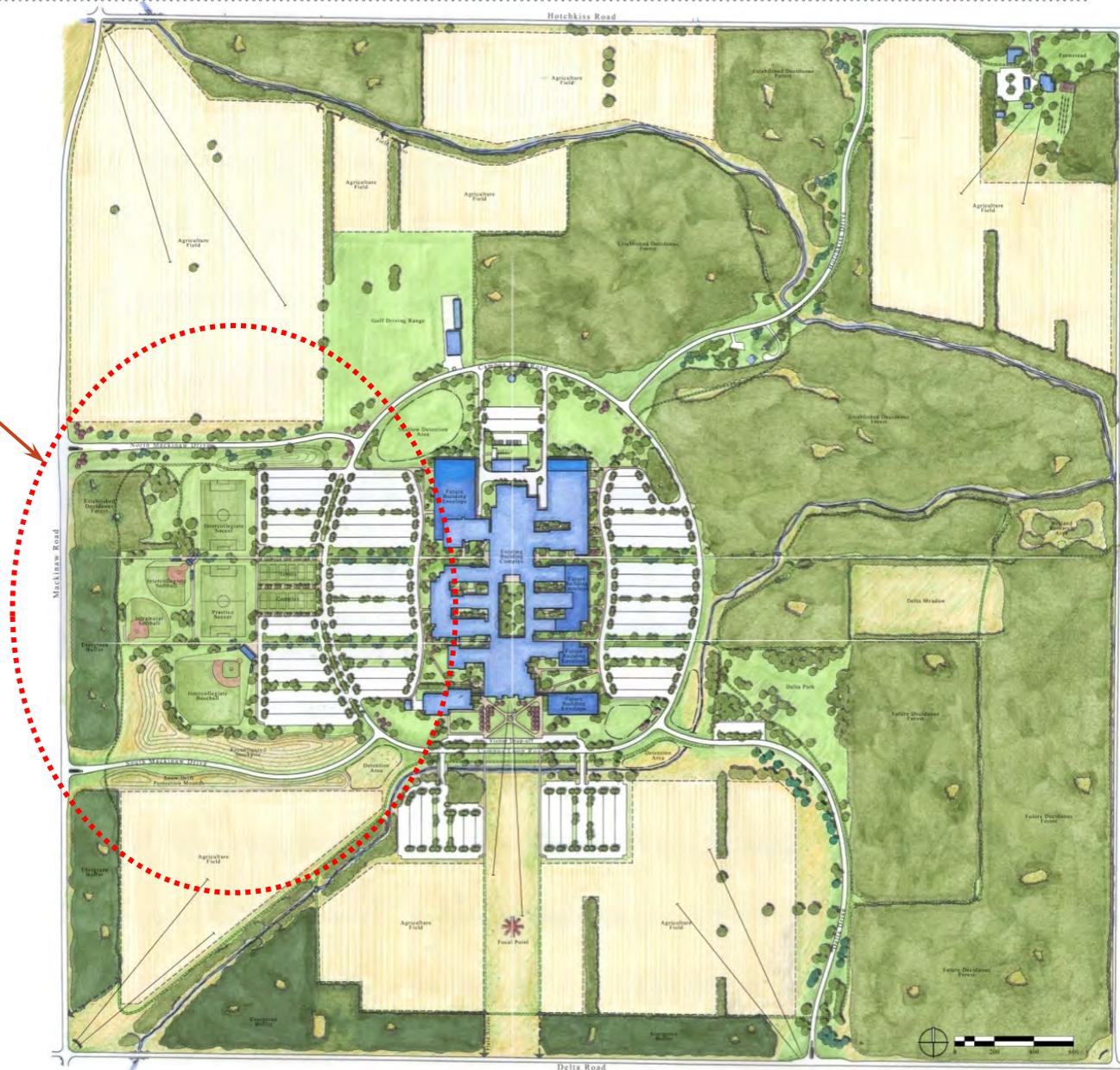
West Parking Lot



2004 Master Plan

The current master plan, drafted in 2004

West Campus Master Plan Site Area



Current Master Plan, 2004

Master Plan Implementation

West Campus Improvements, 2004-2010

West Commuter Lot Expansion
Construction completed – 2005

Existing Dorm Removals
Construction completed – 2010

Athletic Field Walkways
Construction completed – 2005

Soccer/Softball Fields
Construction Completed - 2004

**Mackinaw Drive Entrance/
Intersection Improvements**
Construction completed – 2007



West Campus Master Plan Recommendation

Master Plan Goals

Create Special Places for People

The plan and its components should create a **memorable campus environment** which contributes to the academic mission of the College and provides **places for social interaction**, recreation and celebration.

Increase Campus Connectivity and Reduce Pedestrian/Vehicle Conflicts

West Campus Drive is a vehicular barrier bisecting west campus and the campus core. Creation of **well defined pedestrian crossings** that funnel pedestrians across West Campus Drive at specified areas will improve pedestrian safety.

Create Opportunities for Health and Wellness

Improve pedestrian connectivity through a series of connected pathways, expand and enhance athletic fields and non-programmed open spaces and natural areas to **promote both physical and mental wellness for students, faculty and staff**.

Increase Visibility of Recreation and Athletic Opportunities

Add athletic facilities to expand varsity sports programs, and provide additional infrastructure for existing facilities to **improve function and expand programming** potential.

Improve Vehicular Circulation

Explore alternatives to **alleviate traffic congestion** during peak hours at the North Mackinaw Drive entry and the North Mackinaw Drive – Loop Road intersection.

Physical Infrastructure Upgrades

West parking lot asphalt has reached end of its life cycle, existing pavement conditions warrant replacement. Provide more parking for students in close proximity to classrooms. **Improve** safety at pedestrian crossings from Athletics parking lot. **Upgrade** athletic campus infrastructure including scoreboards, storage/concession/restroom facilities.

Master Plan

West Campus Master Plan - Recommendation

A: New Baseball Field

**B: Pedestrian axis/
Concentration of Uses**

C: Nature Trail

D: Delta Plaza

E: North Pedestrian Spine

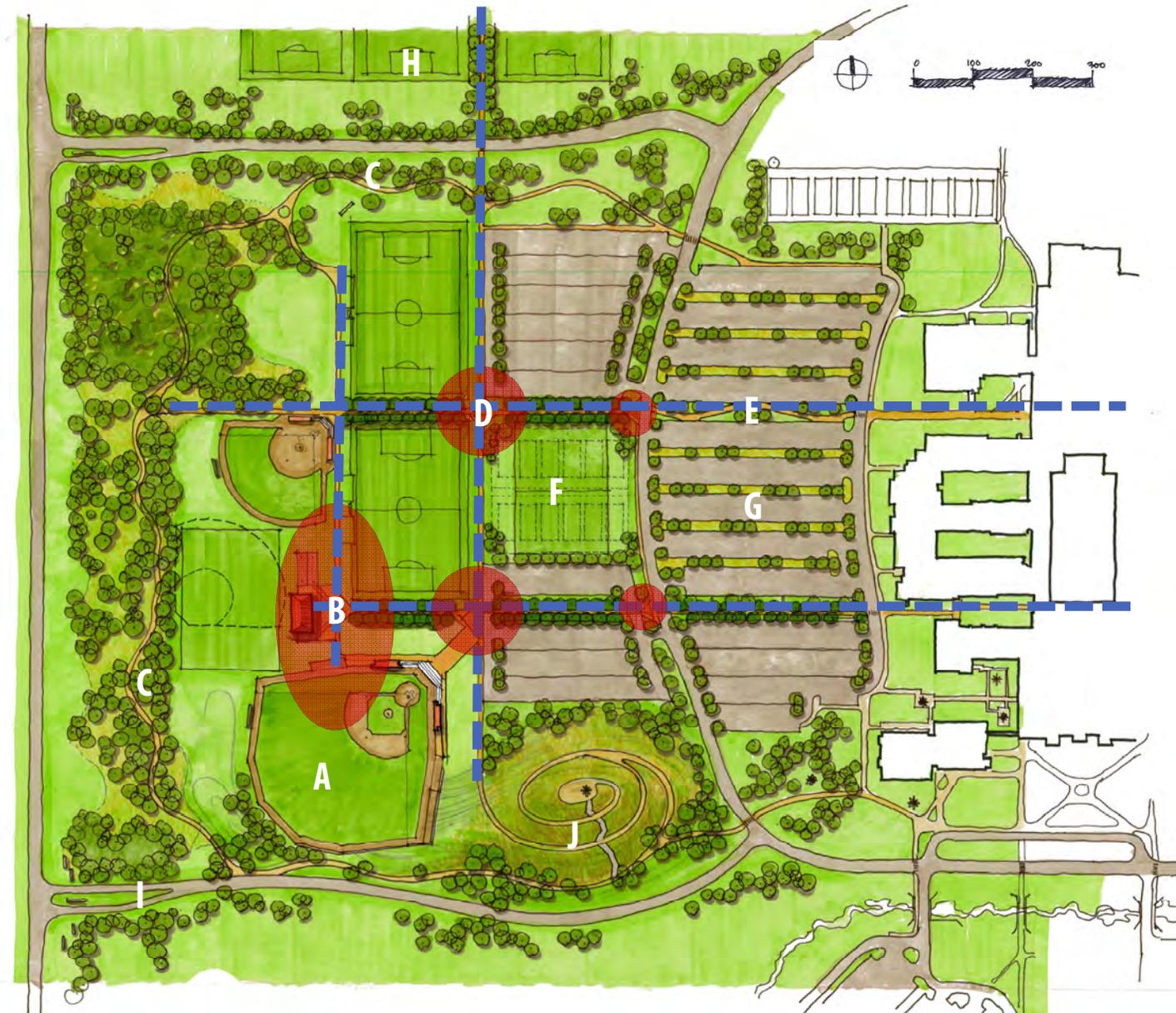
F: Relocated Tennis Courts

G: West Campus Parking

H: Intramural Fields/Open Space

I: South Mackinaw Drive

J: Reconfigured Spoil Pile



West Campus Master Plan, 2014

Master Plan

West Campus Master Plan – Alternative Exploration

A: New Baseball Field

**B: Pedestrian axis/
Concentration of Uses**

C: Nature Trail

D: Delta Plaza

E: North Pedestrian Spine

F: Relocated Tennis Courts

G: West Campus Parking

H: Intramural Fields/Open Space

I: South Mackinaw Drive

J: Reconfigured Spoil Pile



Master Plan

West Campus Master Plan – Master Plan Elements

Intramural Fields

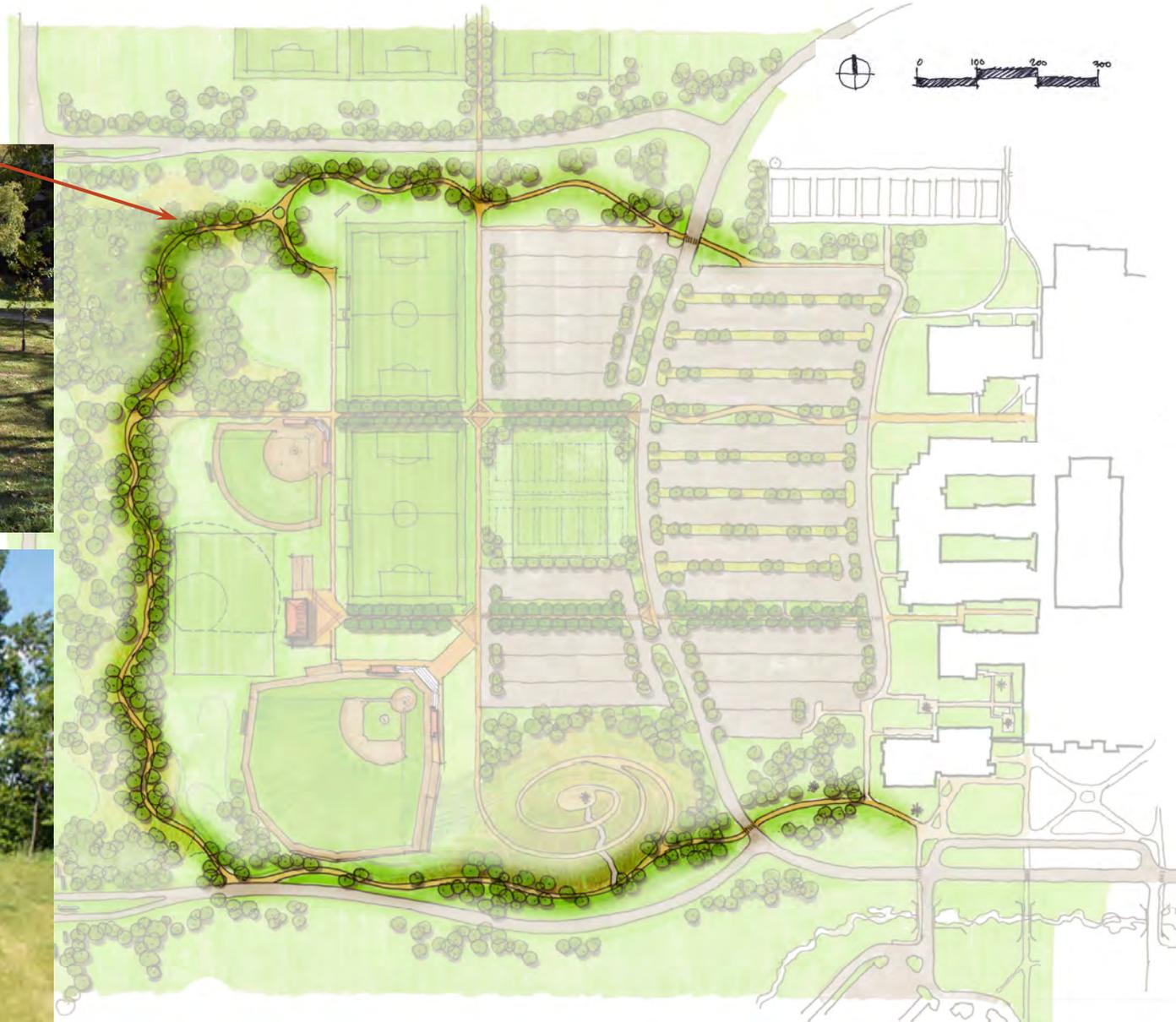


West Campus Master Plan, 2014

Master Plan

West Campus Master Plan – Master Plan Elements

Recreational Trail System



West Campus Master Plan, 2014

Master Plan

West Campus Master Plan – Master Plan Elements

'Delta Walk/Plaza'
Pedestrian connection through west lot



West Campus Master Plan, 2014

Master Plan

West Campus Master Plan – Master Plan Elements



Multi-Use Athletics Facility
(Concessions/Restrooms/Ticketing/Storage)

Master Plan

West Campus Master Plan – Master Plan Elements



Competition Soccer Field Improvements

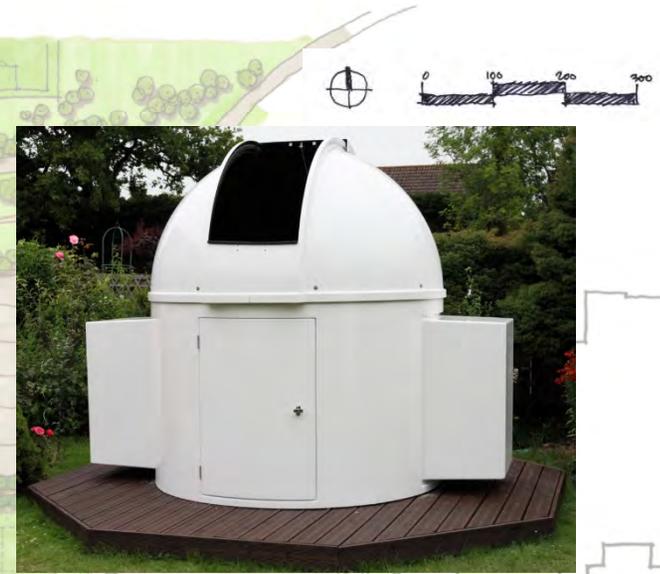
(team benches, scoreboard, bleachers upgrade goals)



West Campus Master Plan, 2014

Master Plan

West Campus Master Plan – Master Plan Elements



Reconfigured Spoil Pile

(Accessible walkway for employee wellness, athletics training, views of west campus, observatory, climbing trail, outdoor classroom, sculpture walk)

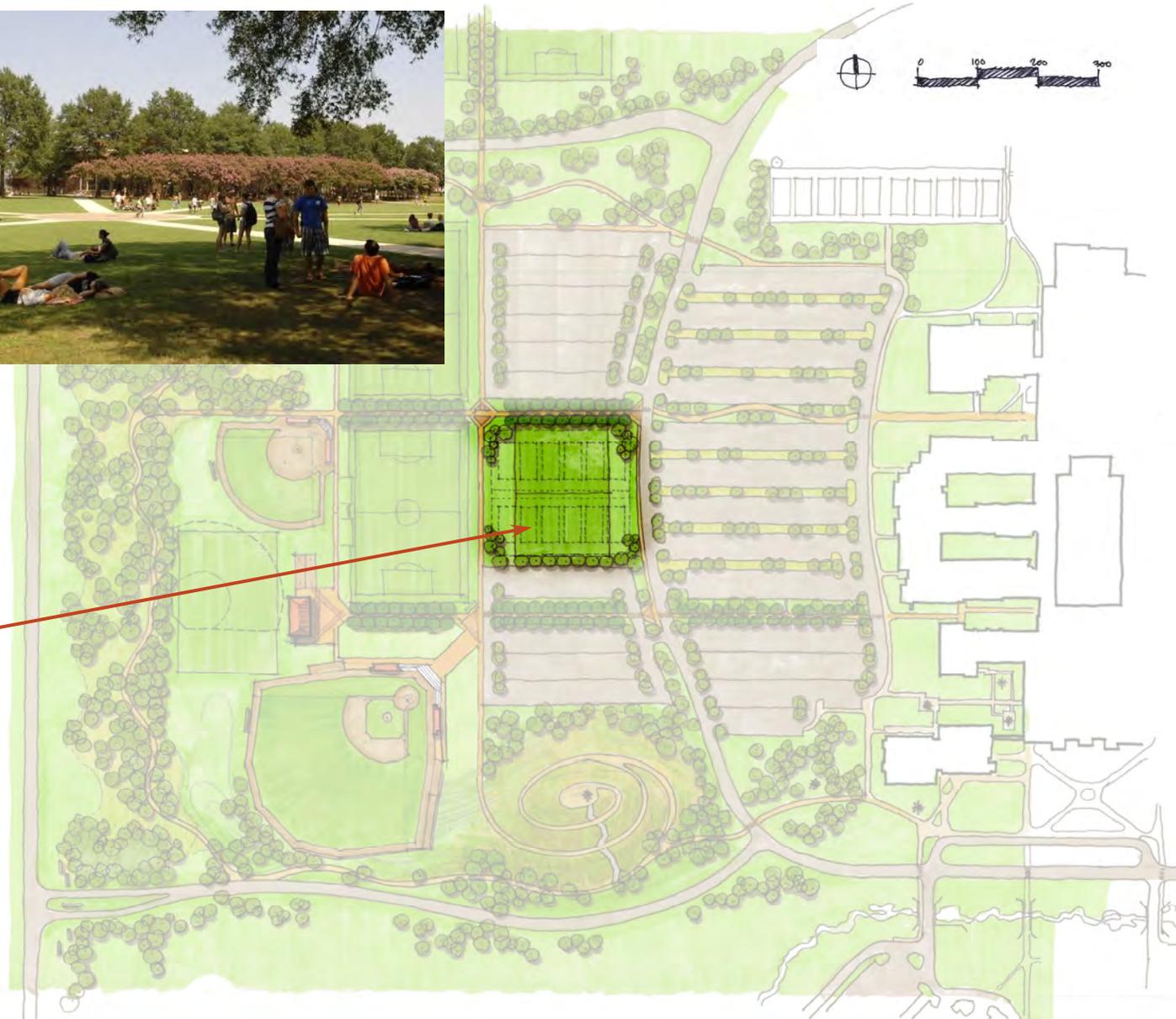
West Campus Master Plan, 2014

December 2014

SMITHGROUP JJR

Master Plan

West Campus Master Plan – Master Plan Elements



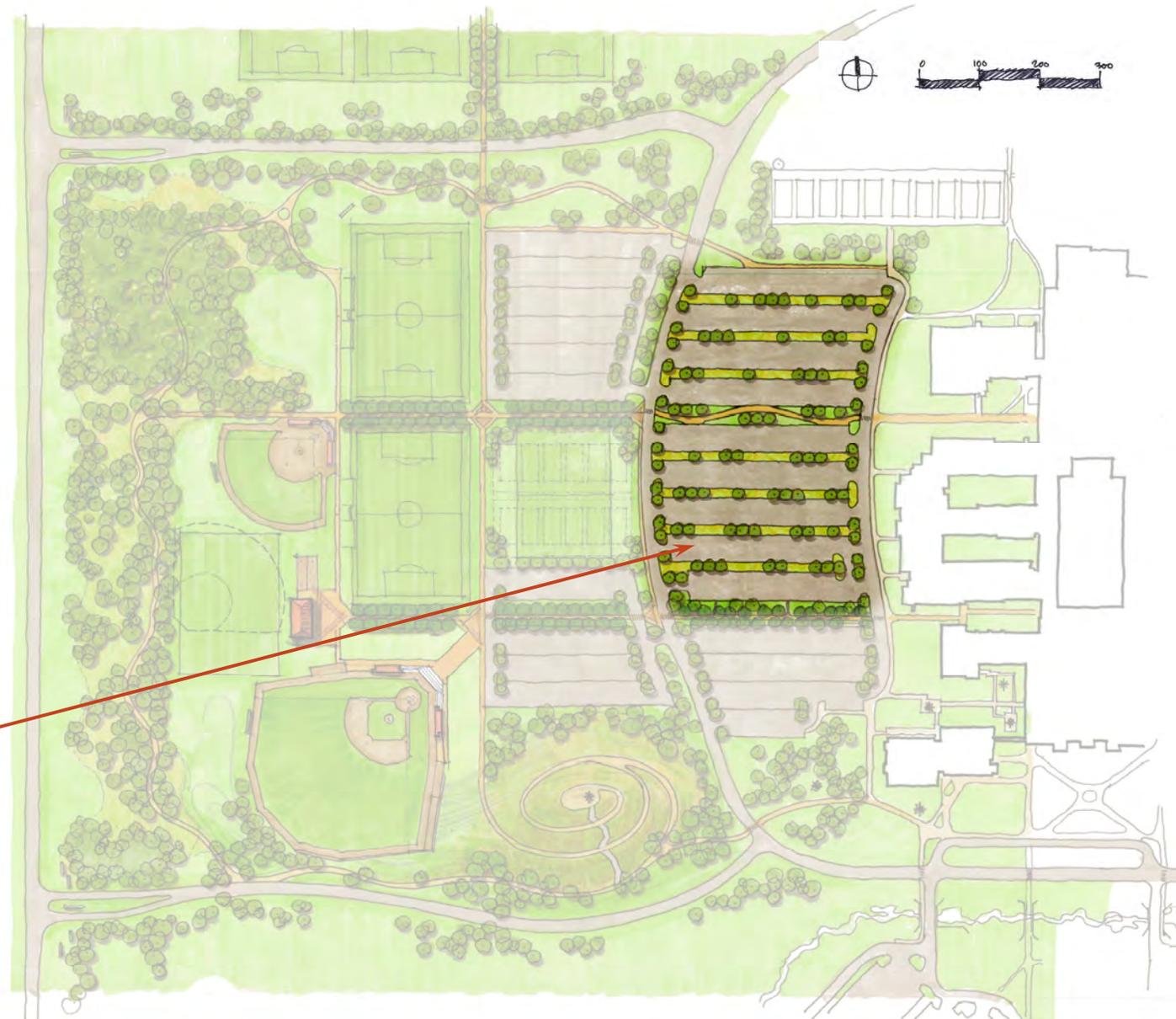
Park/Open Space
(Future tennis courts)

Master Plan

West Campus Master Plan – Master Plan Elements



Reconfigured West Commuter Lot
(North of Ex. Pedestrian Spine)



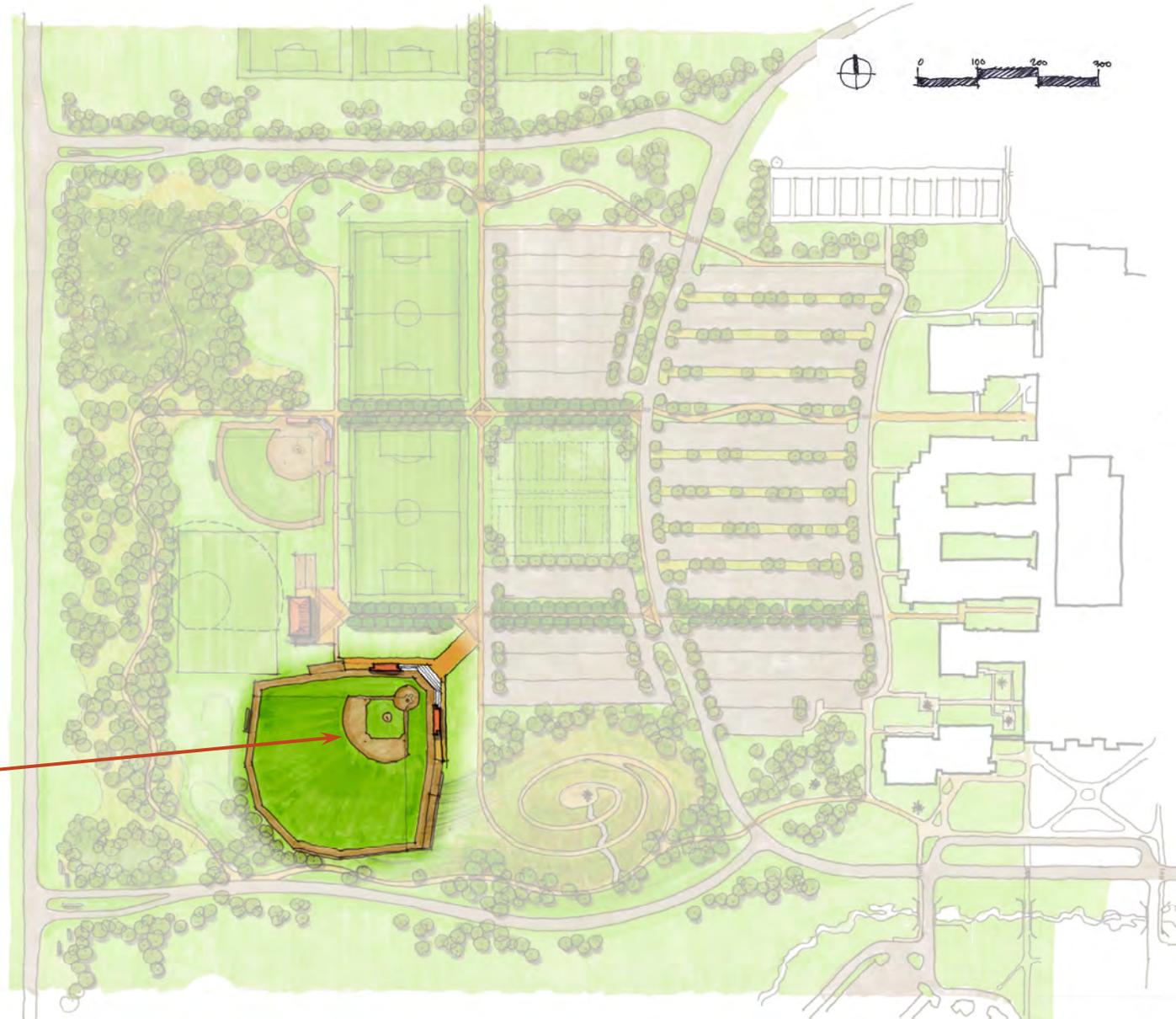
West Campus Master Plan, 2014

Master Plan

West Campus Master Plan – Master Plan Elements



Baseball Field



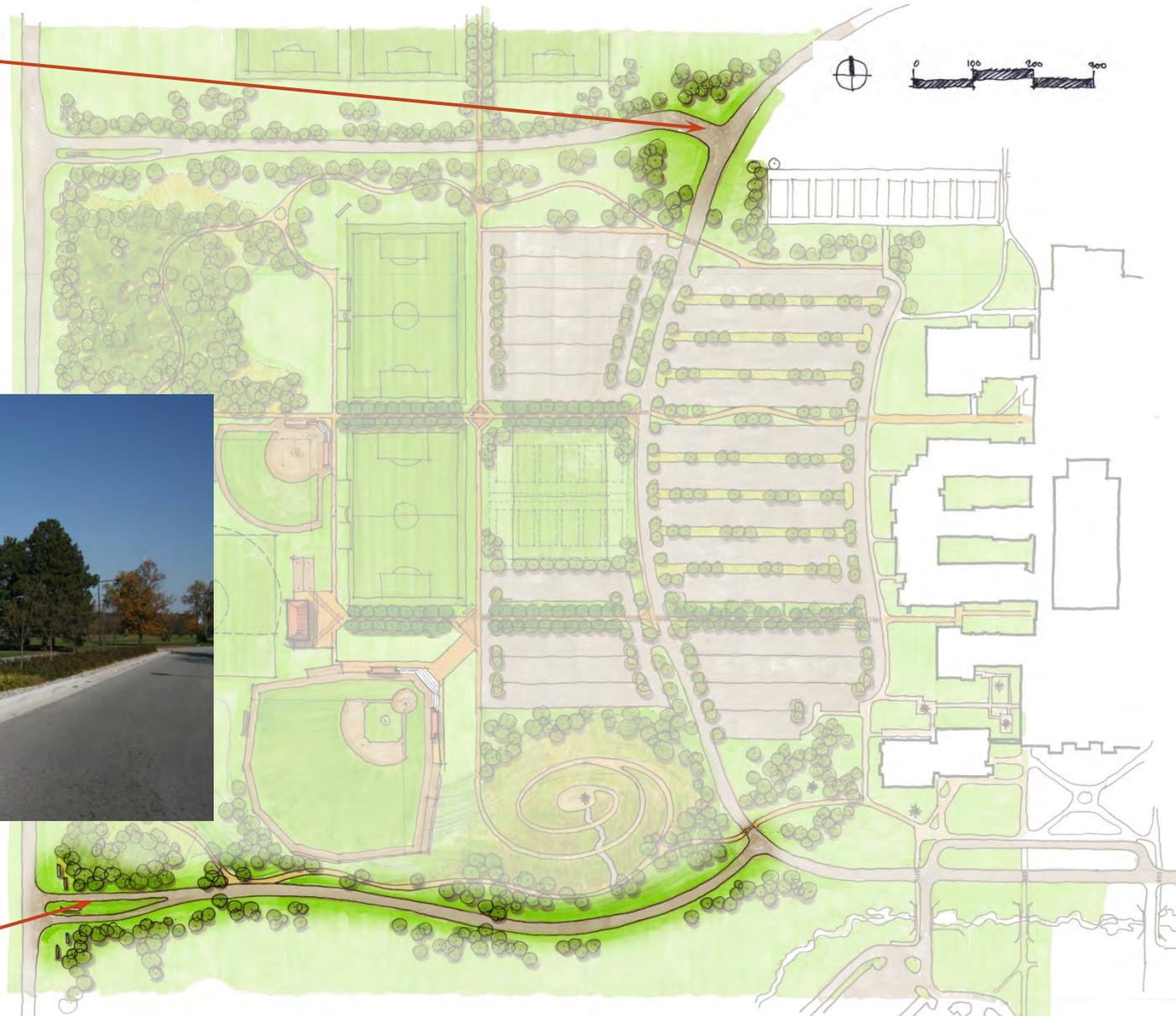
West Campus Master Plan, 2014

Master Plan

West Campus Master Plan – Master Plan Elements

Examine Alternatives to Alleviate Traffic Congestion

- Traffic Circle
- Signalization



South Mackinaw Entrance (new)

Opinion of Project Costs

West Campus Master Plan



Master Plan Alternatives

West Campus Master Plan – Phasing Plan

Priority 1

Intramural Fields

Competition Soccer Field

-Team Benches

-Scoreboard

-Bleachers

West Campus Parking Lot

North Athletic Parking Lot

Multi-purpose Building

Baseball Field

Softball Improvements

-Scoreboard

-Bleachers

-Scorer's Table



West Campus Master Plan, 2014

Master Plan Alternatives

West Campus Master Plan – Phasing Plan

Priority 2

Recreational Trail

Reconfigured Spoil Pile



West Campus Master Plan, 2014

December 2014

SMITHGROUP JJR

Master Plan Alternatives

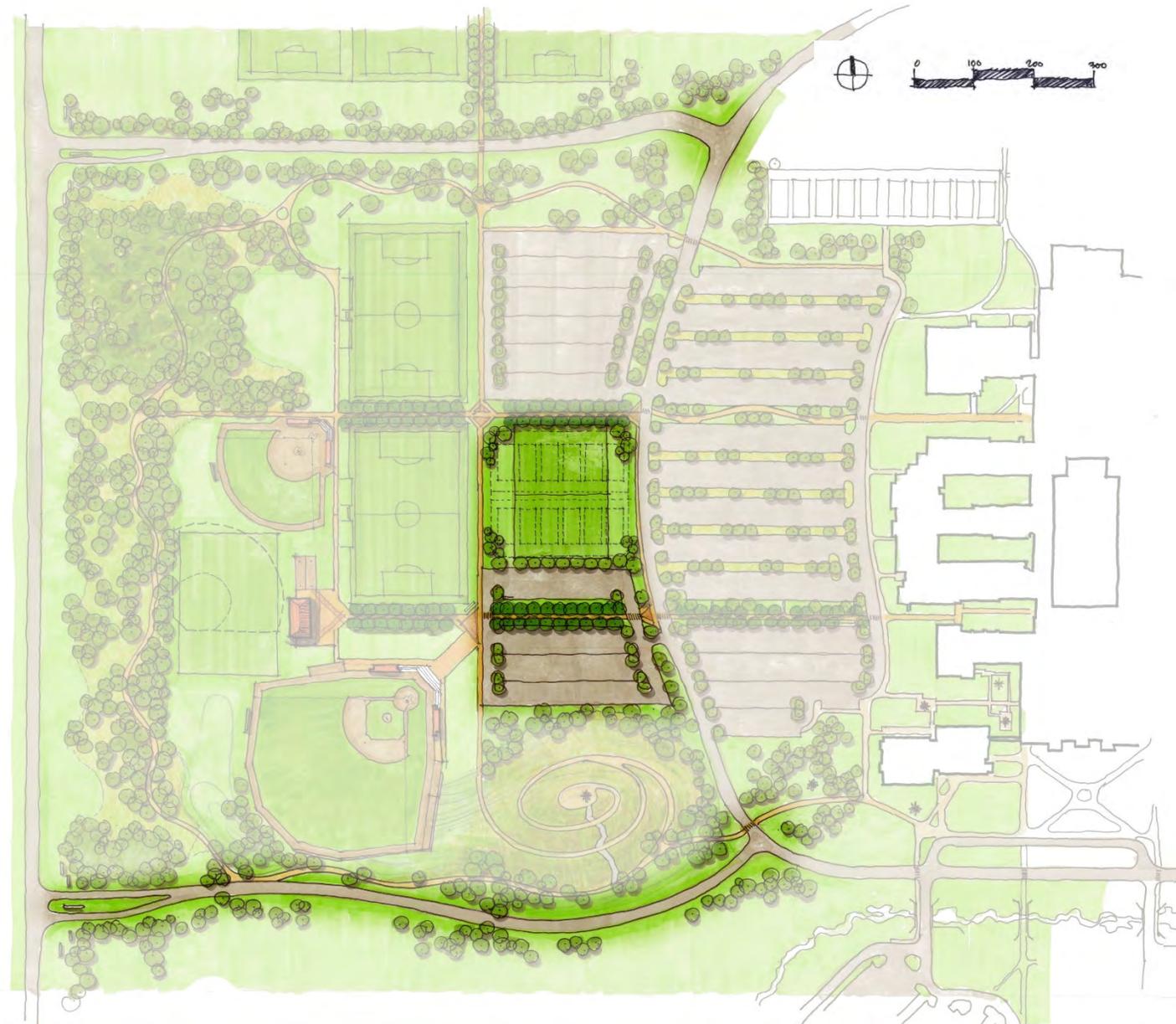
West Campus Master Plan – Phasing Plan

Priority 3

Relocate Tennis Courts

South Athletic Parking

Implement Traffic Alleviation
Recommendation



West Campus Master Plan, 2014

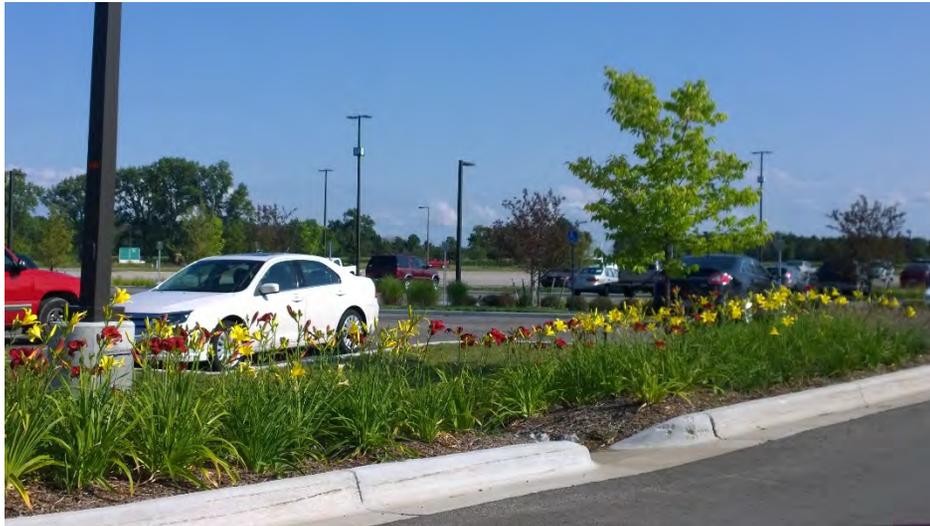
December 2014

SMITHGROUP JJR

Future Site Improvements – Pending Projects

West Commuter Lot

East Parking Lot (Completed September 2014)



Thank you

Questions?

A: New Baseball Field

**B: Pedestrian axis/
Concentration of Uses**

C: Nature Trail

D: Delta Plaza

E: North Pedestrian Spine

F: Relocated Tennis Courts

G: West Campus Parking

H: Intramural Fields/Open Space

I: South Mackinaw Drive

J: Reconfigured Spoil Pile



West Campus Master Plan, 2014