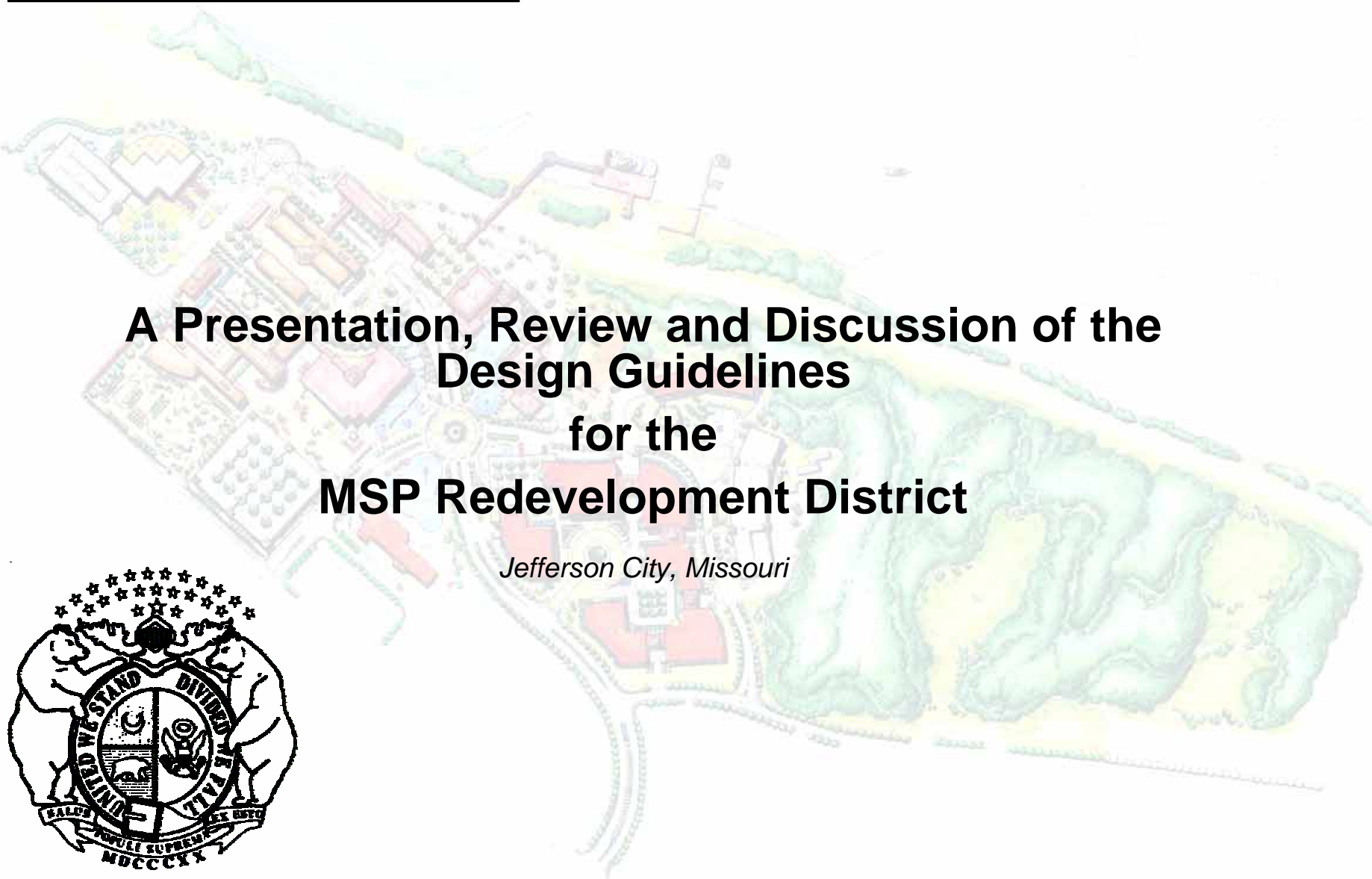


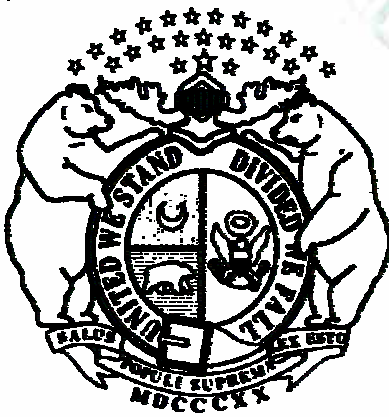
MSP Redevelopment Commission

September 22, 2004



**A Presentation, Review and Discussion of the
Design Guidelines
for the
MSP Redevelopment District**

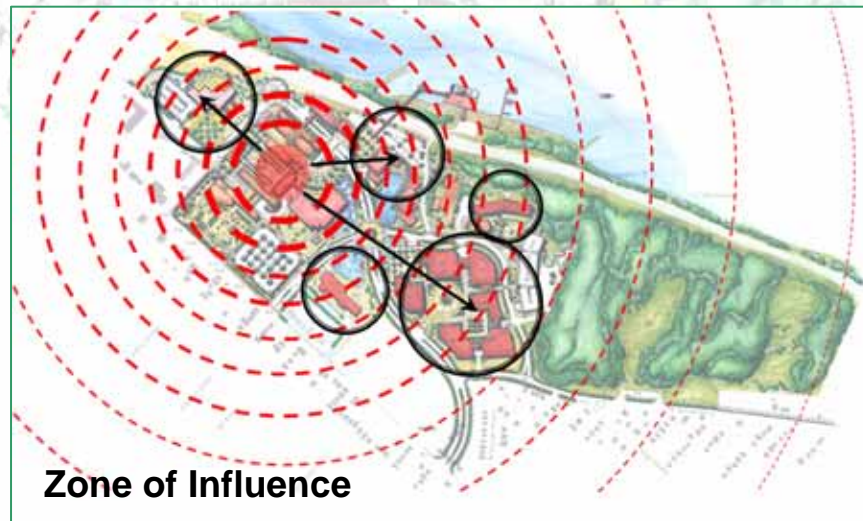
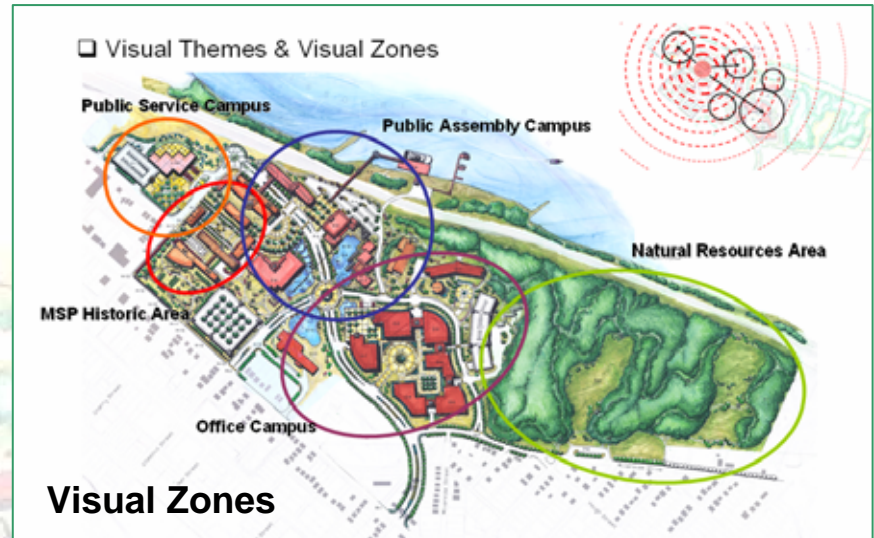
Jefferson City, Missouri



Design Guideline Topics

- 
- Zones of Influence
 - Architectural Themes
 - Circulation Design Standards
 - Bicycle Access
 - Roadway and District Lighting
 - Paving Materials
 - Site Furnishing
 - Landscape Zones

Zones of Influence



Zones of Influence

☐ Adjacent Visual Context

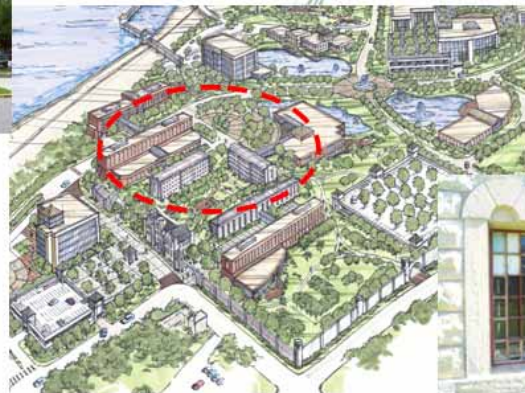


Zones of Influence

☐ MSP Historic Area

Theme generators

- Prison wall
- Gas chamber
- Housing unit number 1
- Housing unit number 2
- Housing unit number 3
- Housing unit number 4
- Housing unit number 5

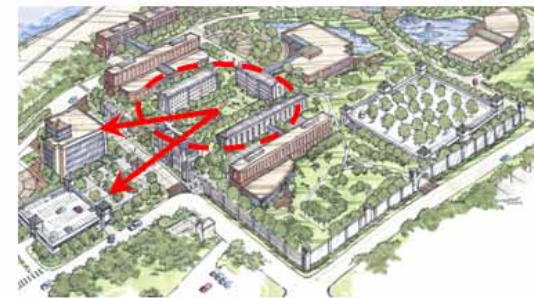


Zones of Influence

☐ Public Service Campus

*Theme generators from
MSP Historic Area*

- Roof lines
- Building form, scale and proportions
- Doors and windows
- Complement vs contrast
- Formality
- Materials



Zones of Influence

Public Assembly Campus

*Theme generators from
MSP Historic Area*

- Roof lines
- Building form, scale and proportions
- Doors and windows
- Complement vs contrast
- Informality
- Topography
- Materials



Zones of Influence

☐ Office Campus

Theme generators from DNR Building and State Health Lab

- Roof lines
- Building form, scale and proportions
- Doors and windows
- Topography
- Materials



The exterior profile of the green office building helps capture and reflect light into the building significantly reducing the need for interior lighting.



DNR Building



Zones of Influence

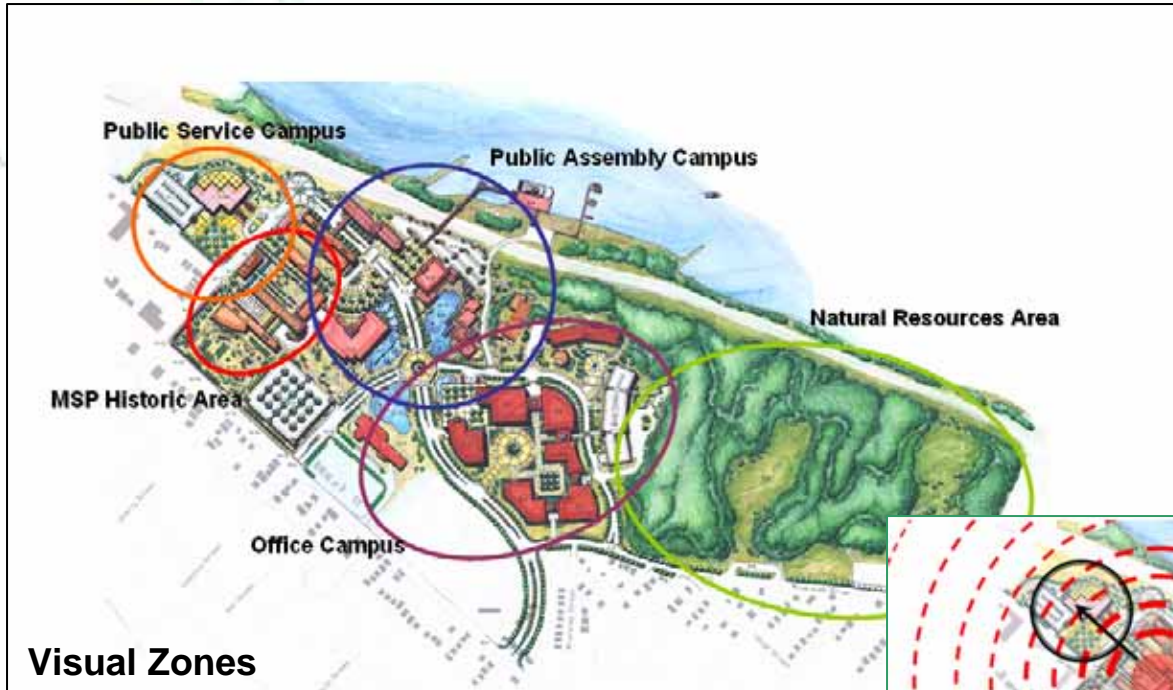
□ Natural Resources Area

Theme generators

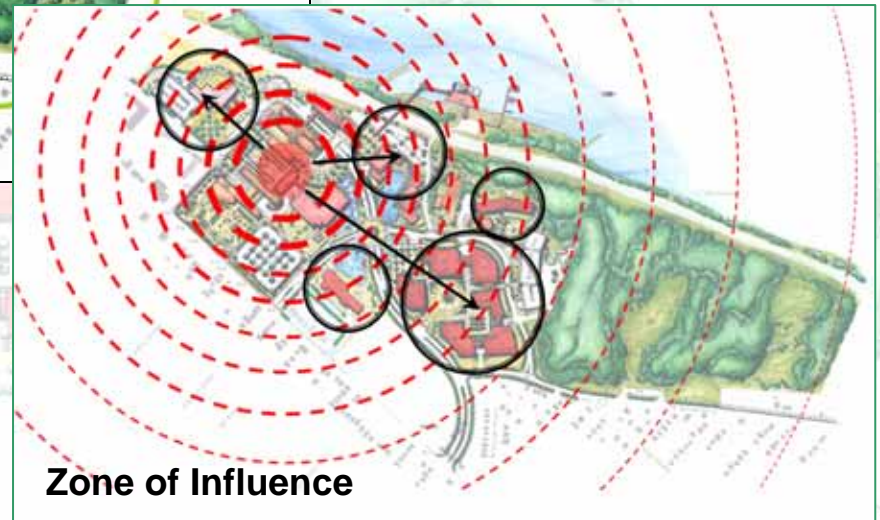
- Naturalized woodlands
- Open prairie
- Trails
- Wildlife



Architectural Themes



Visual Zones



Zone of Influence

Architectural Themes

Introduction

Building Design Objectives

- Sustainability
- Historic Preservation
- Site Adaptation

Structural Character

- Scale & Proportion
- Mass & Form
- Materials
- Color & Texture
- Fenestration

Structural Elements

- Building Entries
- Service Areas
- Plazas and Courtyards

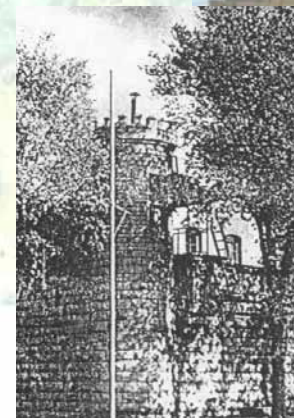
Visual Zones

- MSP Historic Area
- Public Service Campus
- Public Assembly Campus
- Office Campus
- Natural Resources Area

Architectural Themes

MSP Historic Area

- Historic Reconstruction
- Restoration
- Preservation
- Renovations
- Additions



Architectural Themes

Public Service Campus

- New Construction Historic Context

- Materials
- Mass & Form
- Scale & Proportion
- Fenestration



- Visually Unified
- Compatible
- Cohesive



Architectural Themes

Public Assembly Campus

- New Construction Historic Context



- Materials
- Mass & Form
- Scale & Proportion
- Fenestration



- Visually Unified
- Compatible
- Cohesive



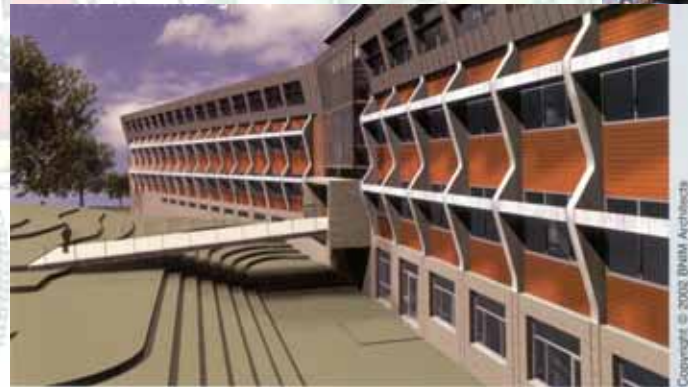
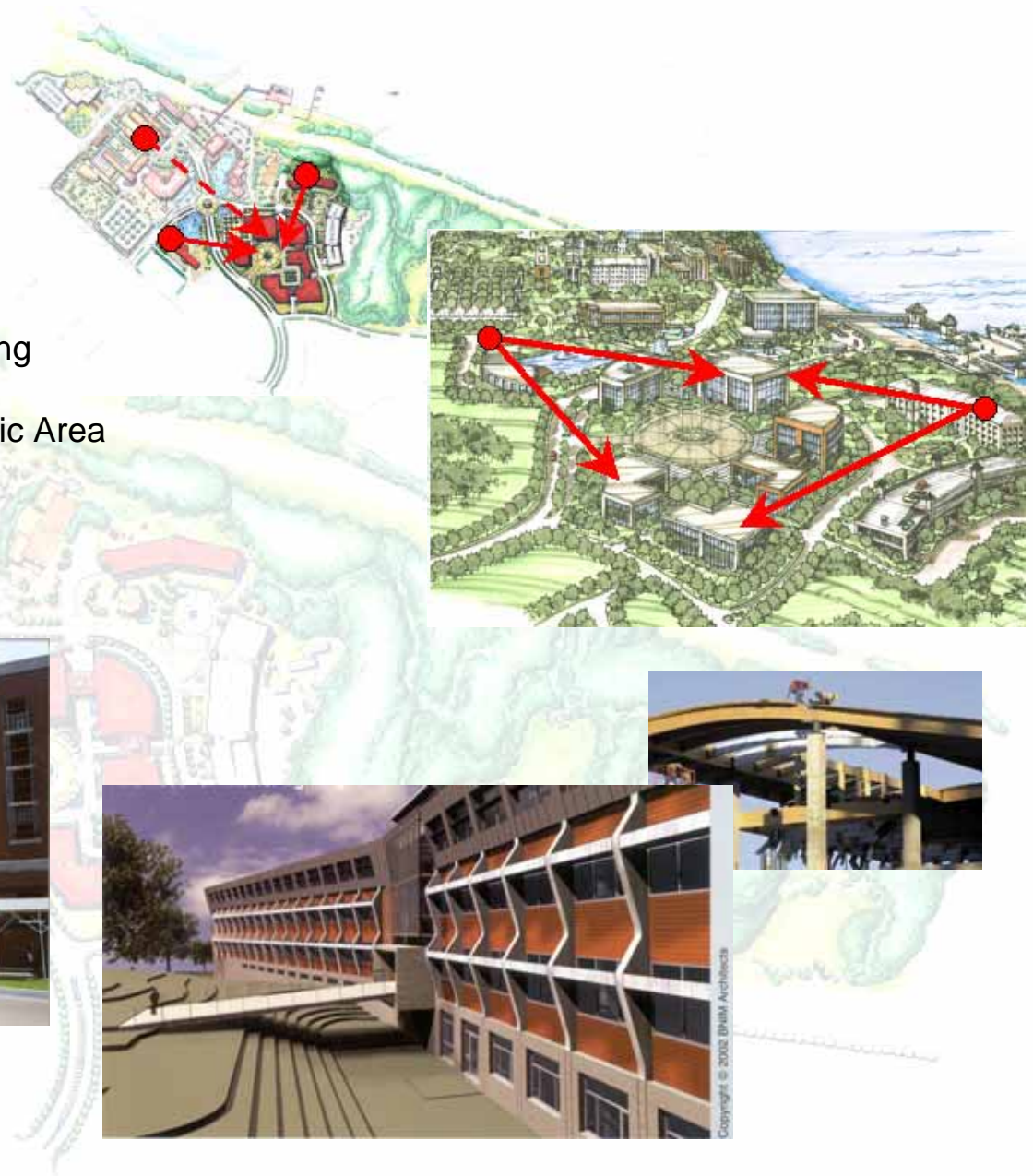
Architectural Themes

Office Campus

- New Construction Historic
- Contemporary Influence



DNR Building
Health Lab
MSP Historic Area
CORE



Architectural Themes

Natural Resources Area

- Natural Resources Preservation



Geographic Location
Land Use

- Materials

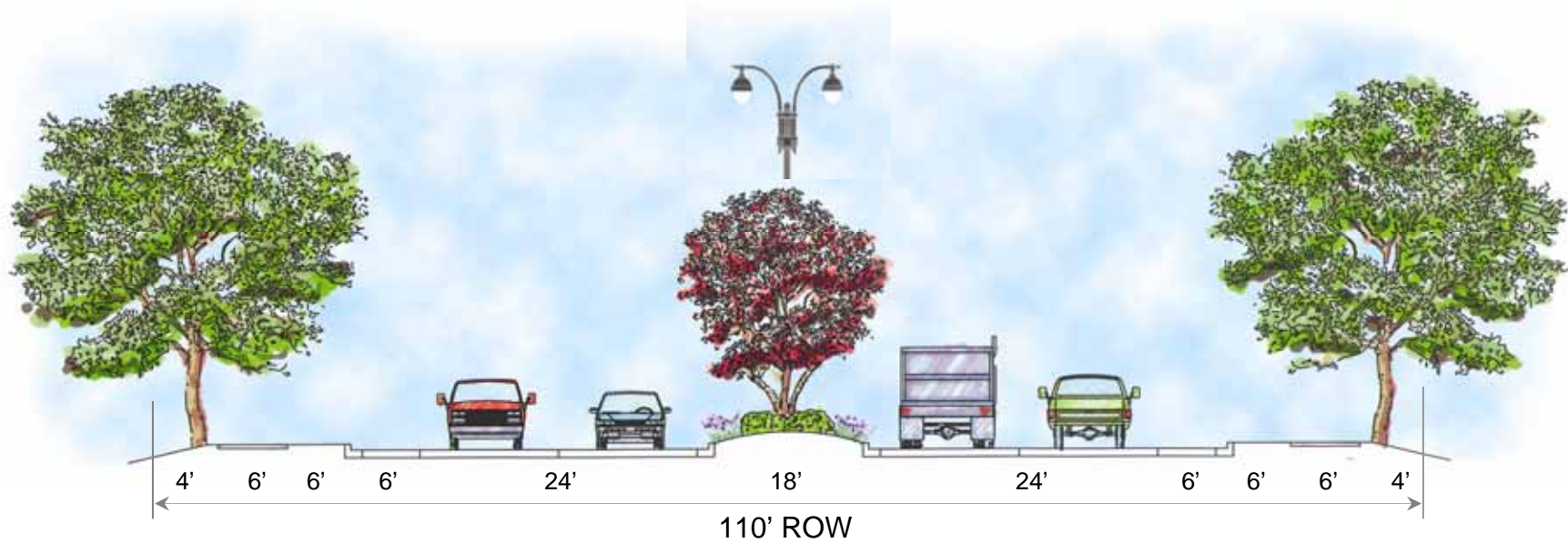


Circulation Design Standards



Circulation Design Standards

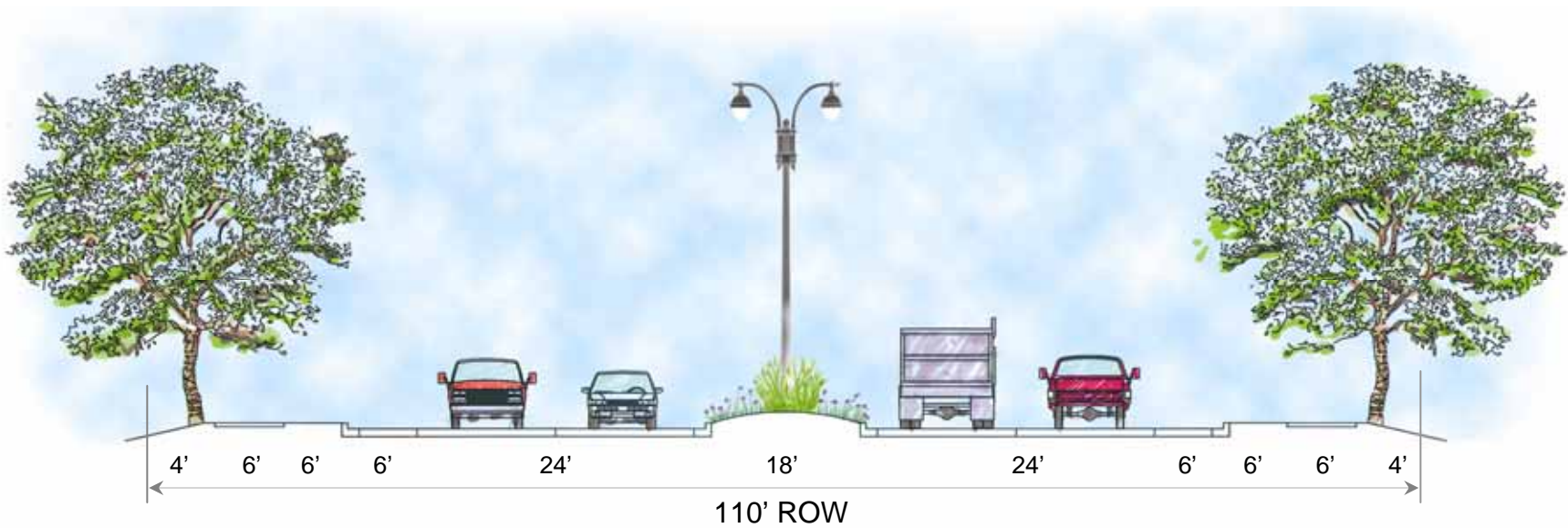
□ Typical cross-sections



MSP Parkway
Typical Section through Primary Road at Ornamental Trees

Circulation Design Standards

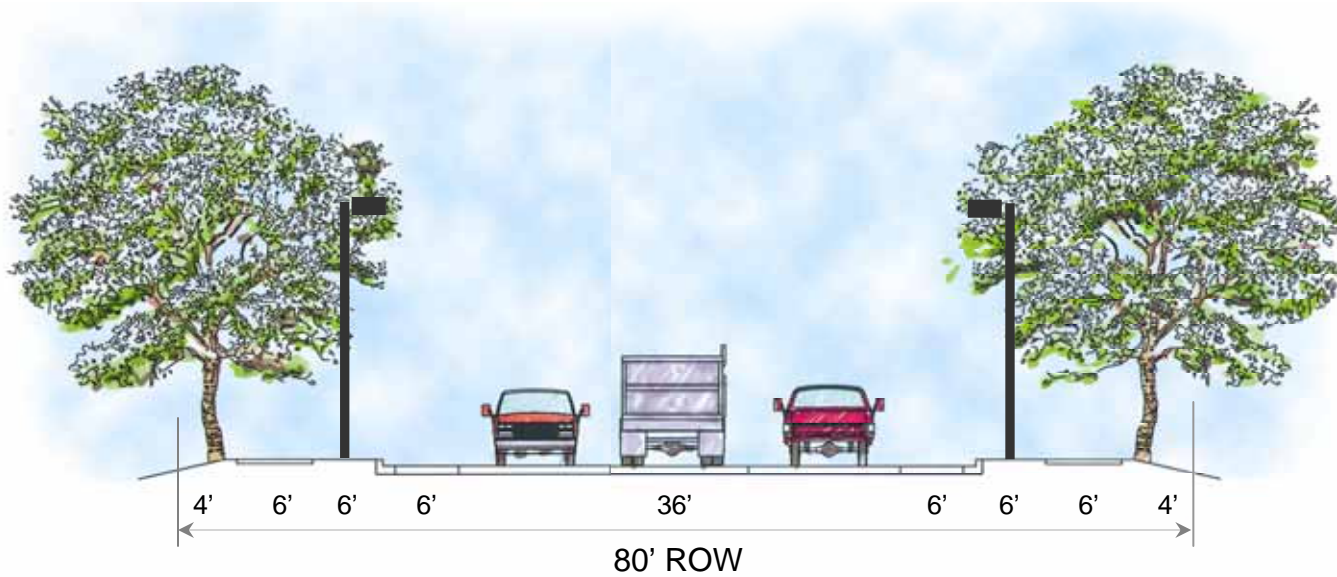
□ Typical cross-sections



MSP Parkway
Typical Section through Primary Road at Light Standard

Circulation Design Standards

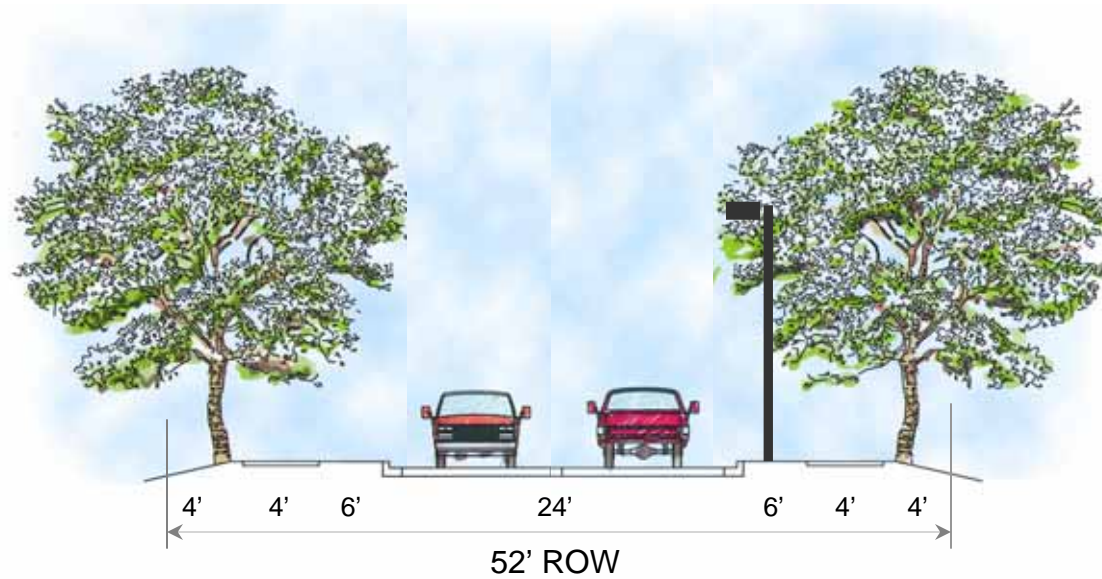
□ Typical cross-sections



Typical Section through Secondary Roadway

Circulation Design Standards

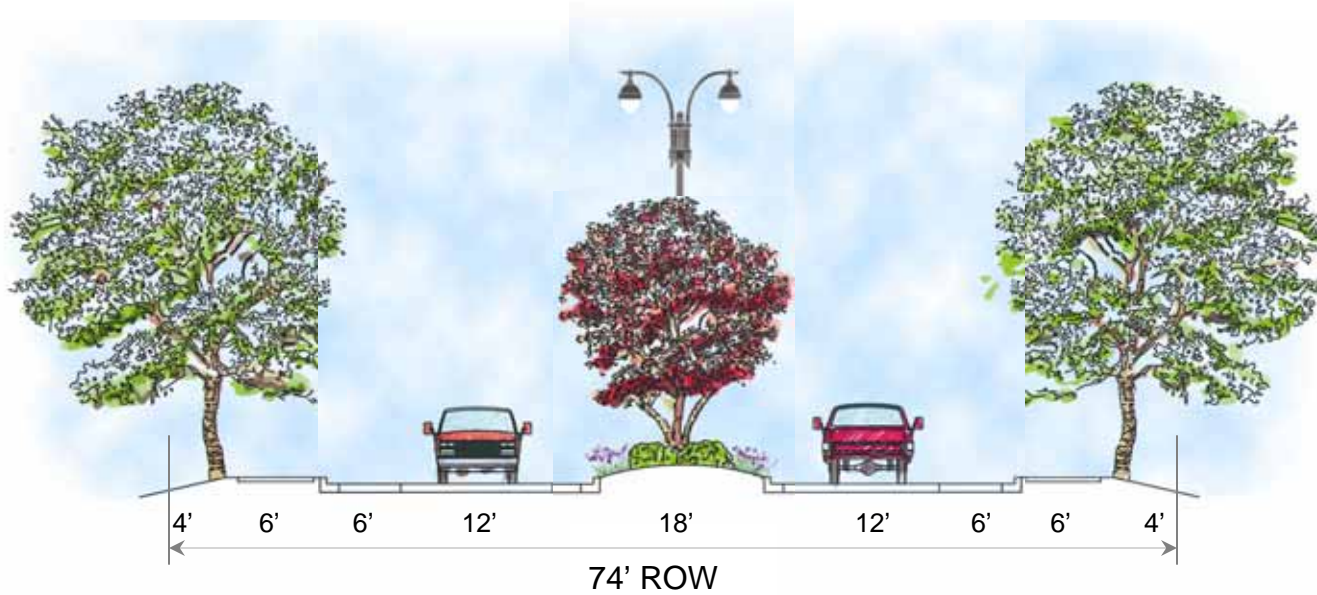
□ Typical cross-sections



Typical Section through Tertiary Roadway

Circulation Design Standards

□ Typical cross-sections



Typical Section through Chestnut Street and at Lafayette Street

Bicycle Access



Roadway & District Lighting



Secondary Roadways



Campus Areas



MSP Parkway

Paving Materials

Vehicular & Pedestrian Circulation System Material Schedule	Concrete	Decorative Pavers	Asphalt	Gravel	Woodchips
Vehicular Circulation					
Primary Streets			X		
Secondary Streets			X		
Tertiary Streets			X		
Parking Lots			X		
Curbs & Gutters	X				
Round-a-bout	X	X			
Motor Court	X	X			
Drop-off Areas	X	X	X		
Service Drives			X		
Pedestrian Circulation					
Primary Walks	X	X			
Secondary Walks	X				
Tertiary Walks			X	X	X
Primary Cross Walks		X			
Secondary Cross Walks			X		
Tertiary Cross Walks			X		
Courtyards		X			
Plazas		X			
Building Entry Plaza		X			
Secondary Building Entry	X				



Site Furnishings



MSP Historic Area Shelter



Public Service Campus Shelter



Standard bench for the Natural resources Area Visual Zone.



MSP Historic Area Bench



Public Service Campus Bench



Natural Resources Area Trash Receptacle



Public Service Trash Receptacle



MSP Historic Area Trash Receptacle

Site Furnishings



MSP Historic Area Bicycle Rack



Public Service Campus Bicycle Rack



Public Service Campus Bollard



Natural Resources Area Bollard



Natural Resources Area Bicycle Rack



MSP Historic Area Tree Bollard

Site Furnishings

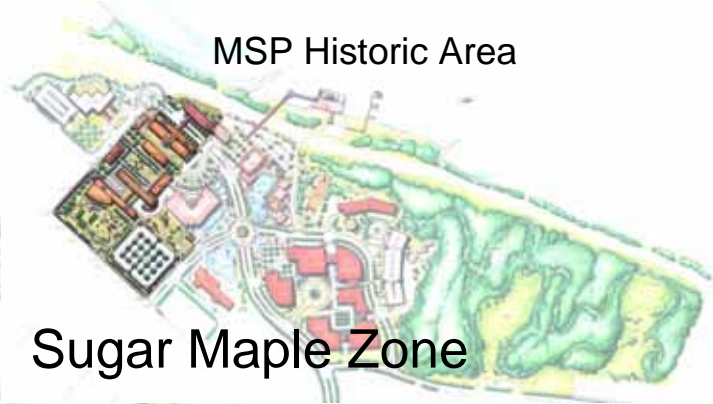


Retaining Wall Constructed of native stone to be used where project budgets allow.



Fencing with heavy duty posts & pickets

Landscape Zones



Sugar Maple Zone

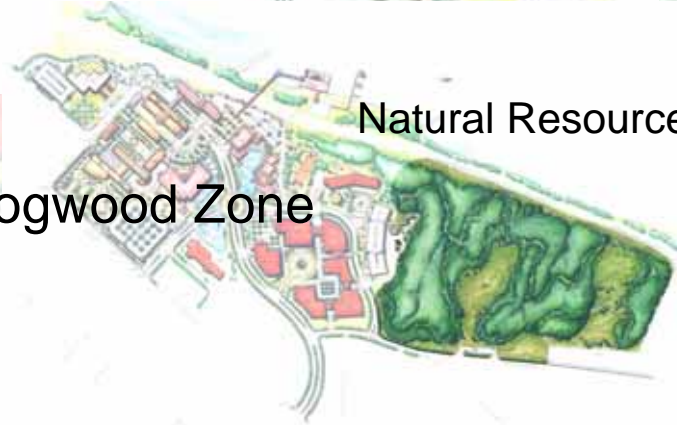


Linden - Ash - Crab Zone

Public Service Campus
Public Assembly Campus
Office Campus



Oak - Hickory - Dogwood Zone



Natural Resources Area

Landscape Zones

Circulation Hierarchy



Zelcova - Hawthorn - Redbud

