

MOUNT RUSHMORE ROAD CORRIDOR DEVELOPMENT PLAN

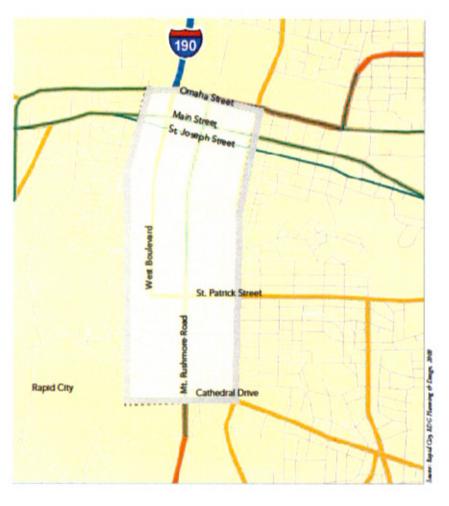
Prepared by RDG Planning & Design Kadtmas, Lee & Jackson

### Core Study Purpose

- Improve Safety
  - Vehicular/SDDOT standards
  - Pedestrian/Bicycle safety
- Promote Economic Viability
  - Short term during rebuilding
  - Long term uses and patterns
- Enhance Corridor Image & Experience
  - Visual appearance
  - Historic relevance



### Study Area



- Improvements approached by focusing on six diverse zones:
  - 1. Downtown Core
  - 2. Mixed Use
  - 3. Commercial Corridor
  - 4. Services Fringe
  - 5. Historic West Boulevard
  - 6. East Neighborhood

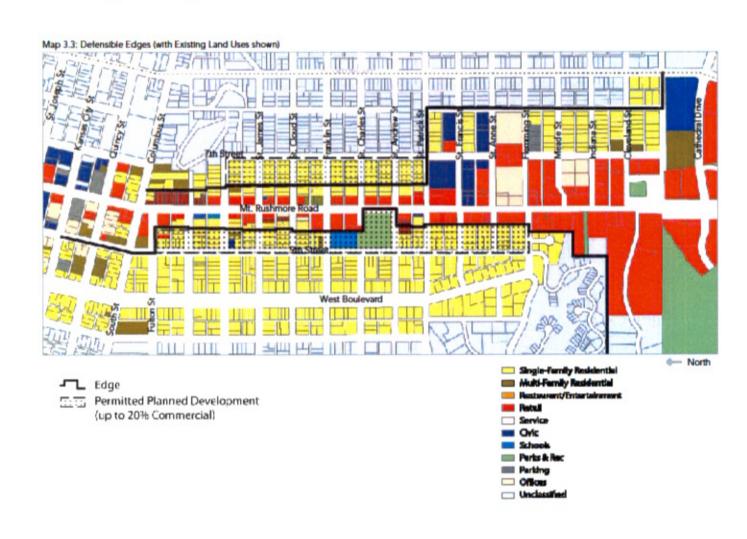


### **Existing Land Use Map**

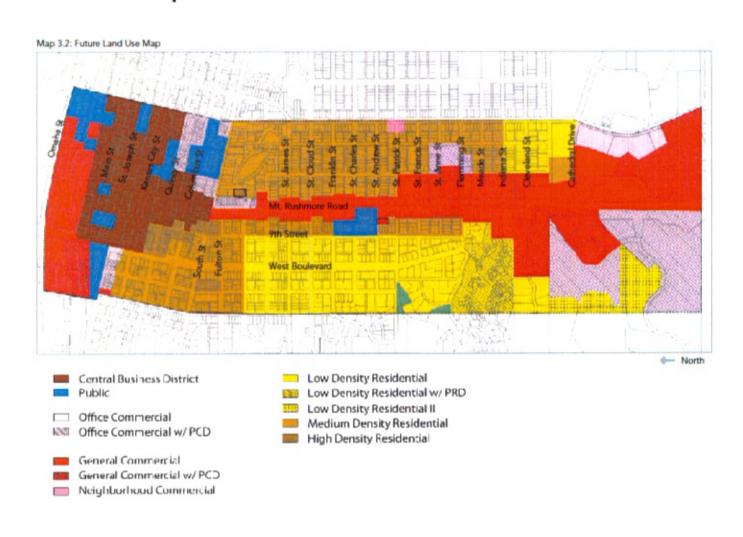


Single-Family Residential
Multi-Femily Residential
Restaurant/Entertainment
Retail
Service
Civic
Schools
Periss & Rec
Pariding
Offices
Unclassified

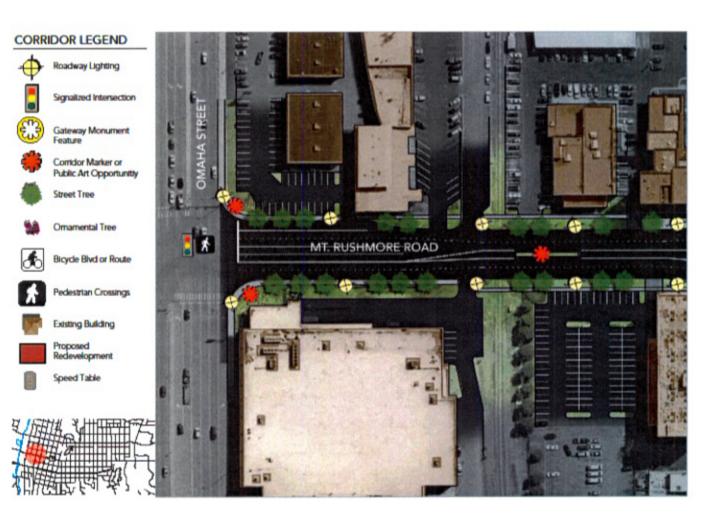
### **Defensible Edges Map**



### **Future Land Use Map**



#### **Downtown Core**



### **Downtown Core**

#### CORRIDOR LEGEND

4

Roadway Lighting



Signalized Intersection



Gateway Monument



Comdor Marker or Public Art Opportunitty



Street Tree



Omamental Tree



Bicycle Blvd or Route



Pedestrian Crossings

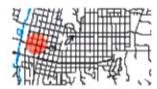


Existing Building



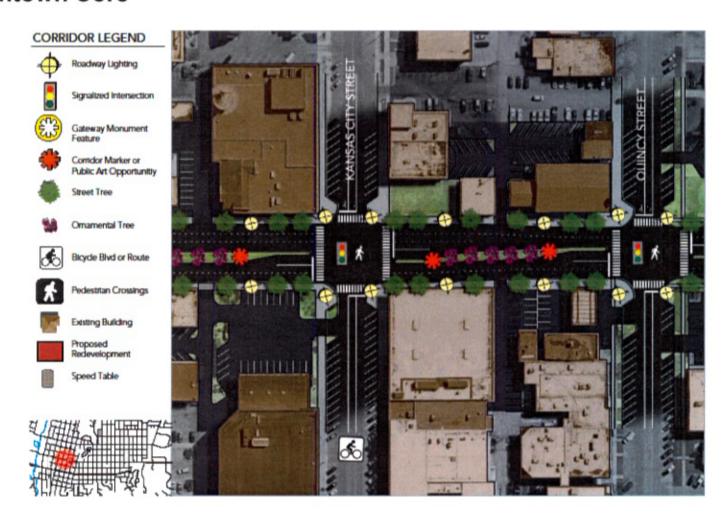
Proposed Redevelopment







### **Downtown Core**



### **Downtown Core**

#### **CORRIDOR LEGEND**

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Pedestrian Crossings

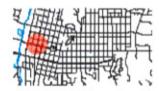


Existing Building

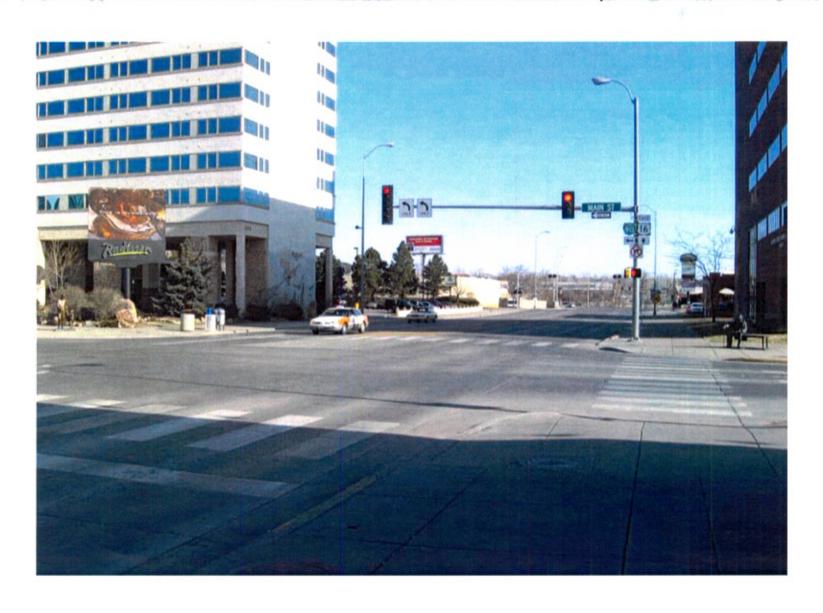


Proposed Redevelopment



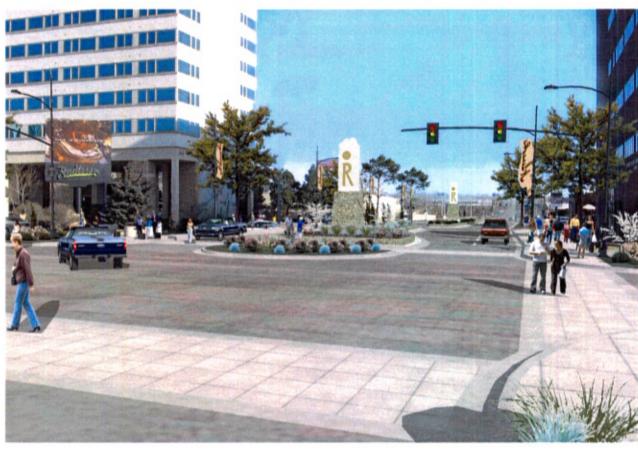












### Mixed Use



### Mixed Use

#### **CORRIDOR LEGEND**

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Blcycle Blvd or Route



Pedestrian Crossings



Existing Building



Proposed Redevelopment







### Mixed Use



### **Mixed Use**

#### **CORRIDOR LEGEND**

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Pedestrian Crossings



Existing Building

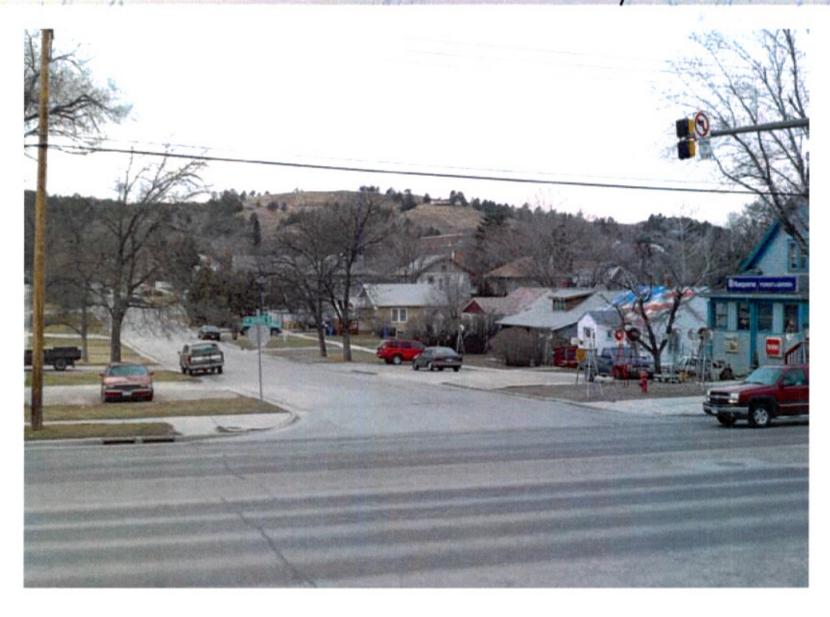


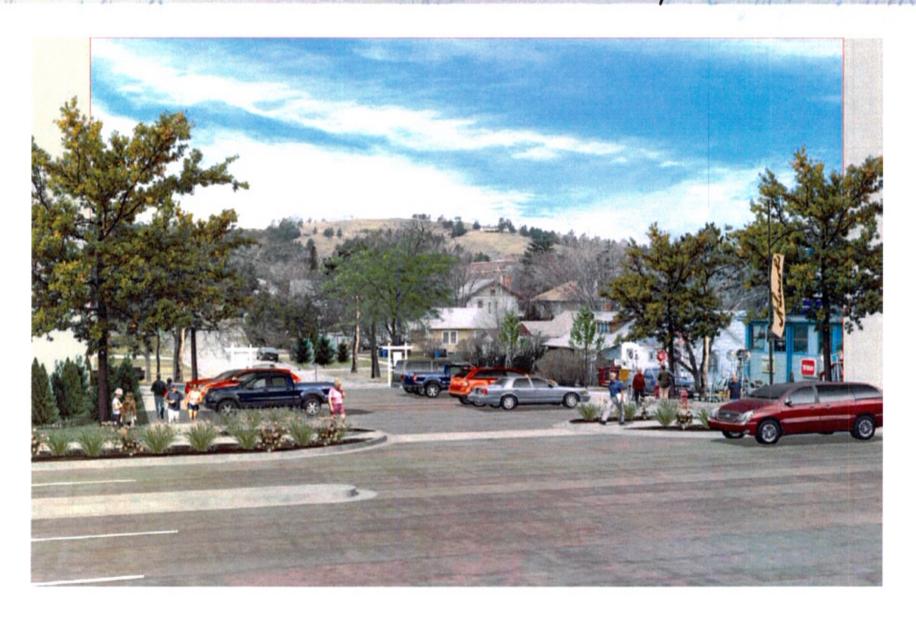
Proposed Redevelopment

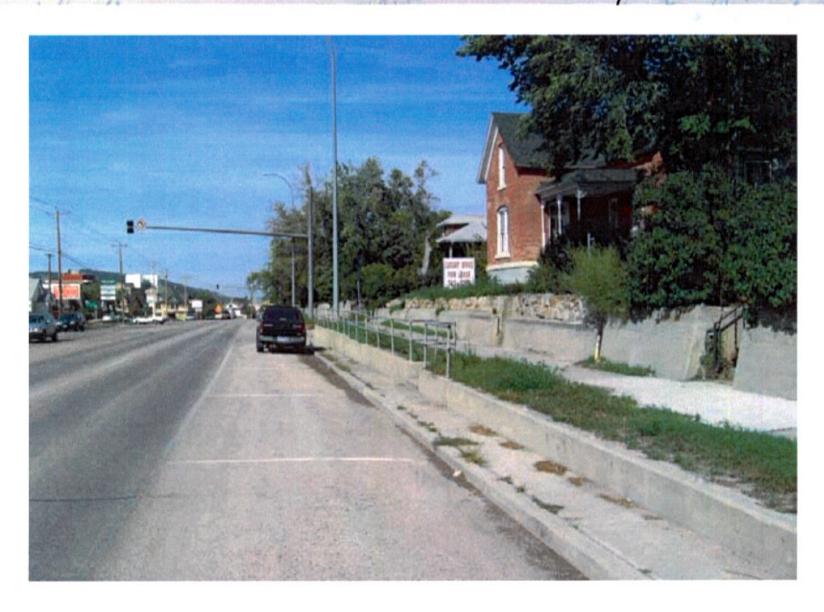














### **Commercial Corridor**



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#### CORRIDOR LEGEND

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Roadway Lighting



Signalized Intersection



Gateway Monument



Contdor Marker or Public Art Opportunitty



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Blcycle Blvd or Route



Pedestrian Crossings

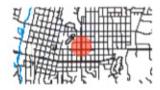


**Existing Building** 



Proposed Redevelopment







### **Commercial Corridor**



### **Commercial Corridor**

#### CORRIDOR LEGEND

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Roadway Lighting



Signalized Intersection



Gateway Monument



Corridor Marker or Public Art Opportunity



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Omamental Tree



Bicycle Blvd or Route



Pedestrian Crossings



**Existing Building** 



Proposed Redevelopment



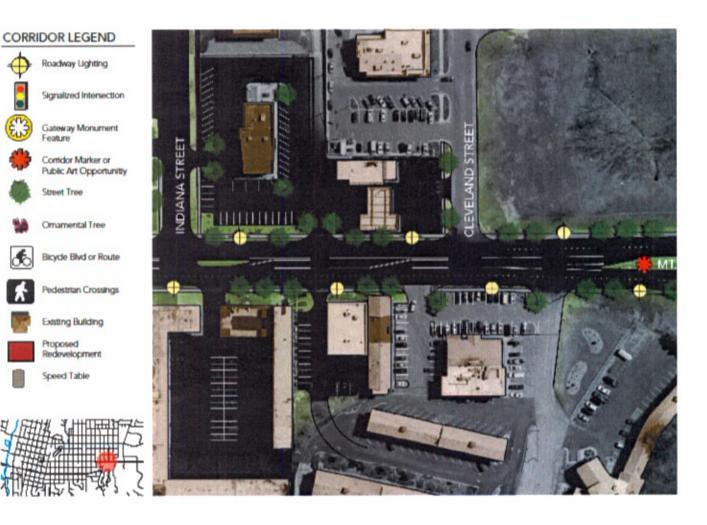








### Services Fringe



### Services Fringe



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Roadway Lighting



Signalized Intersection



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Corridor Marker or Public Art Opportunity



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Ornamental Tree



Bicycle Blvd or Route



Pedestrian Crossings

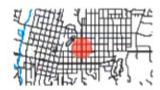


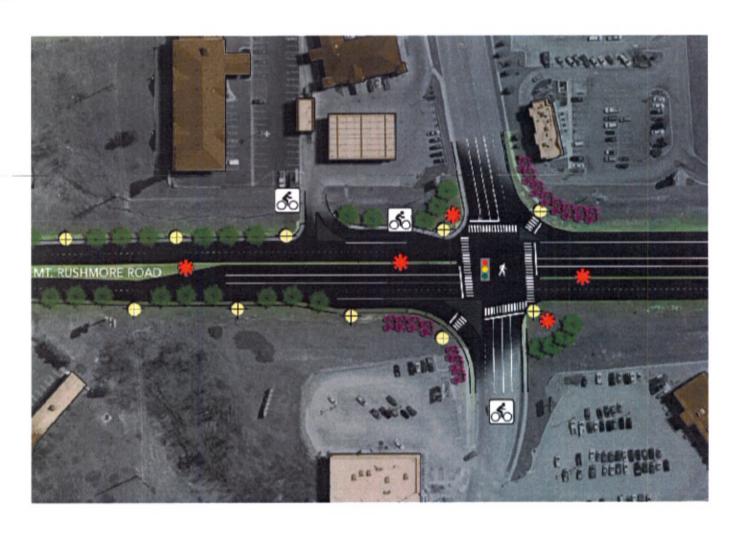
Existing Building



Proposed Redevelopment







### **Services Fringe**



### Services Fringe



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Roadway Lighting



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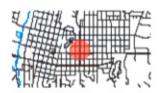


Existing Building

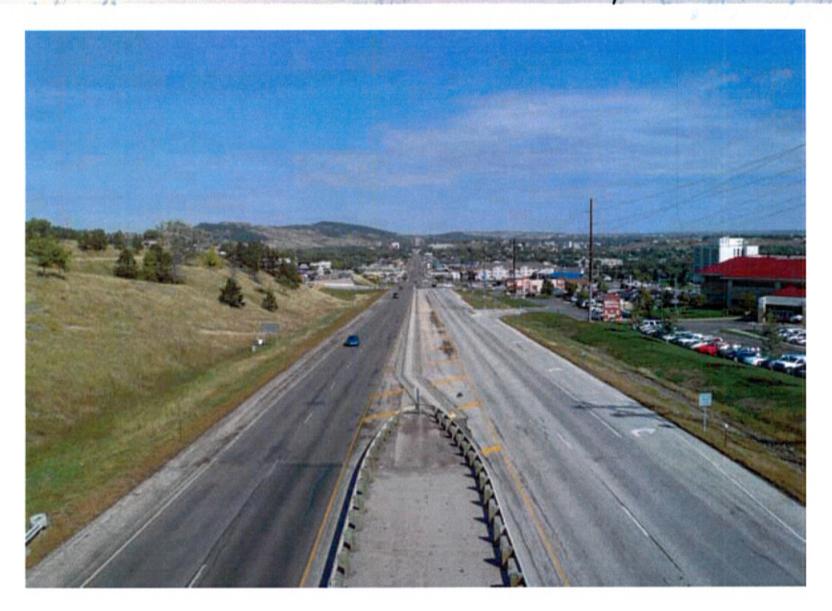


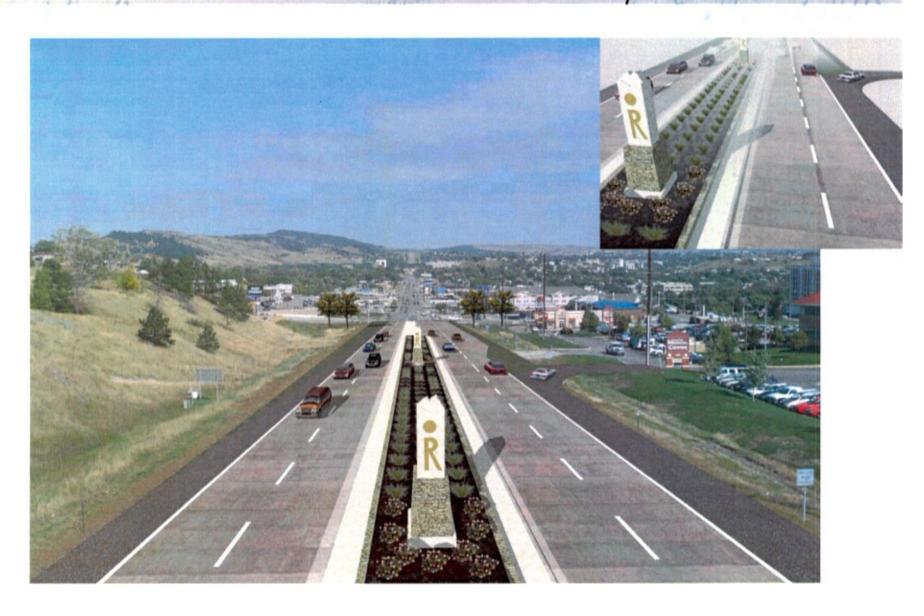
Proposed Redevelopment



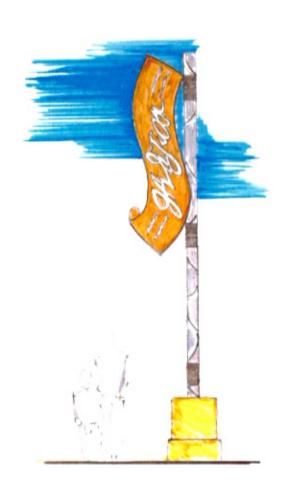


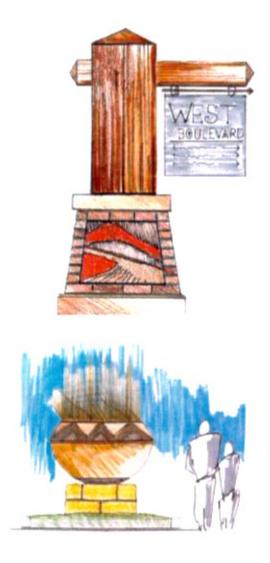


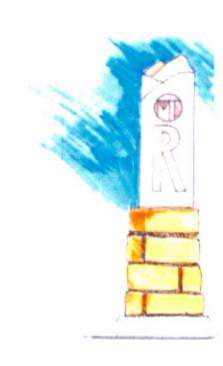




### **Enhancement Concepts**



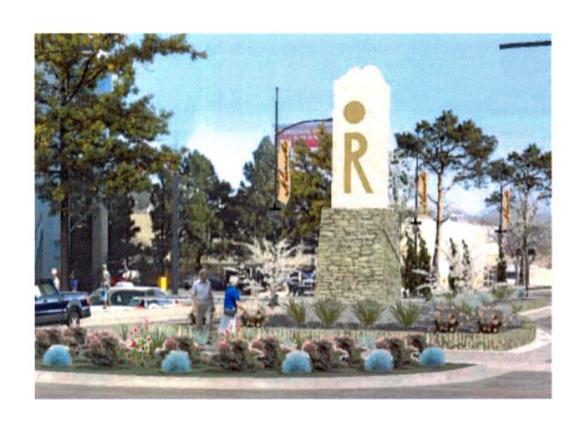


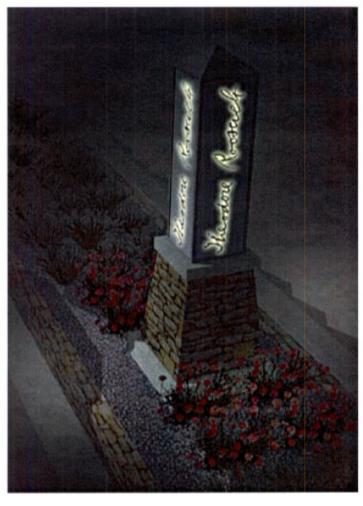






### **Enhancement Concepts**





### Implementing The Vision

- Public Actions
  - Roadway reconstruction
  - City infrastructure reconstruction
  - Streetscape / Gateway features
  - · Raised medians
  - Pedestrian crossings
  - Lighting with signature banners
  - Parking streets
  - Cooperative parking
  - Utility relocation
  - Screening of commercial areas
  - Directional information





### Implementing The Vision

- Initial Policies
  - Amend zoning ordinances & adopt design guidelines
    - Special Development District for the urban corridor
    - Strict controls for expansion of non-residential uses
    - Limit incompatibilities and conflicts between adjacent land uses
  - Consider establishing a Business Improvement District
    - Landscaping, lighting and corridor enhancements
    - Future management and maintenance

### Implementing The Vision

- Financing
  - Indentify funding sources
    - Federal Transportation Funding approximately 80% of costs
    - Federal Transportation Bill Authorization
    - Transportation Enhancements landscaping / beautification
    - Tax Increment District
    - Bond Issues
    - Business Improvement District
  - SDDOT has included Phase 1 in 2014 in current STIP