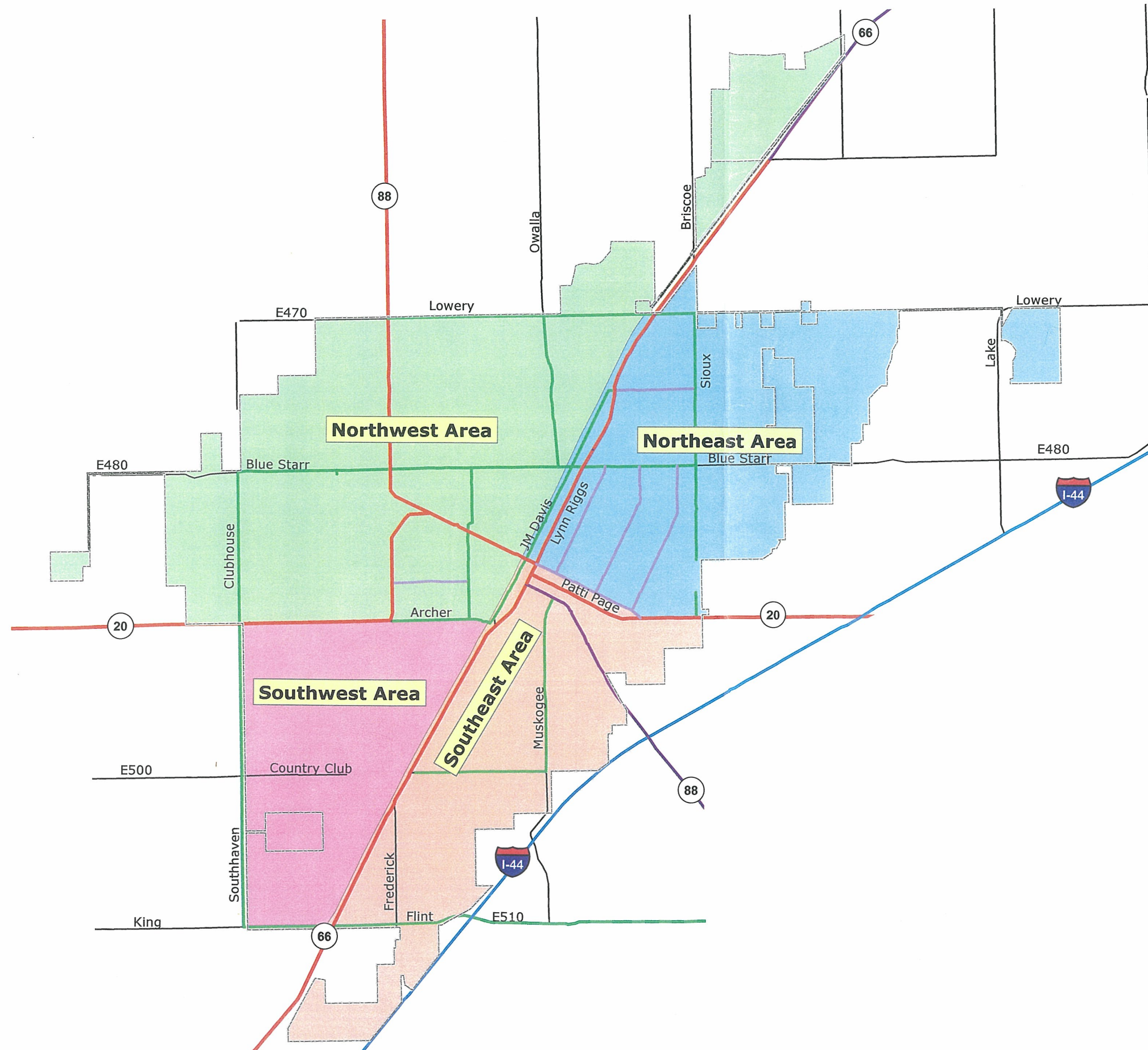
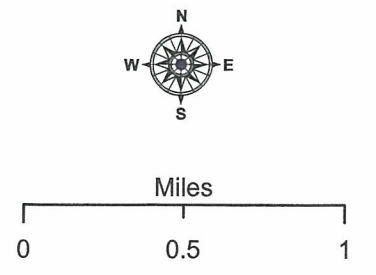


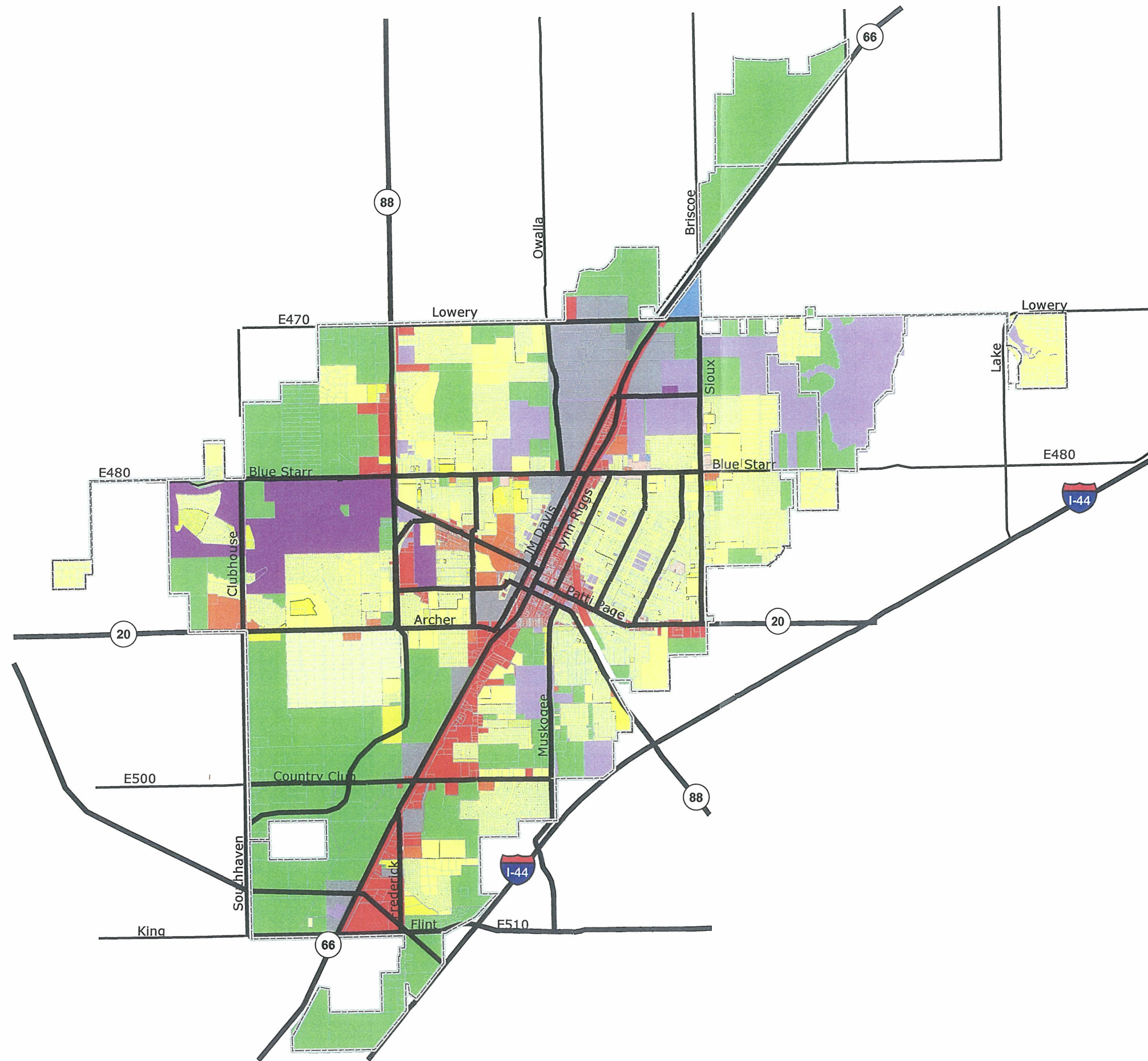
# Exhibit 4.1 City Quadrants City of Claremore



- Legend**
- City Limit
  - Quadrant**
  - Northeast Area
  - Northwest Area
  - Southeast Area
  - Southwest Area
  - Road Class**
  - Interstate
  - Primary Arterial
  - Minor Arterial
  - Major Collector(state highway system)
  - Urban Collector
  - Major collector(county)
  - County Minor Collector
  - Major Streets



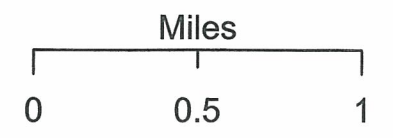
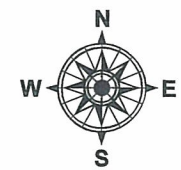
# Exhibit 4.2 Current Land Use City of Claremore



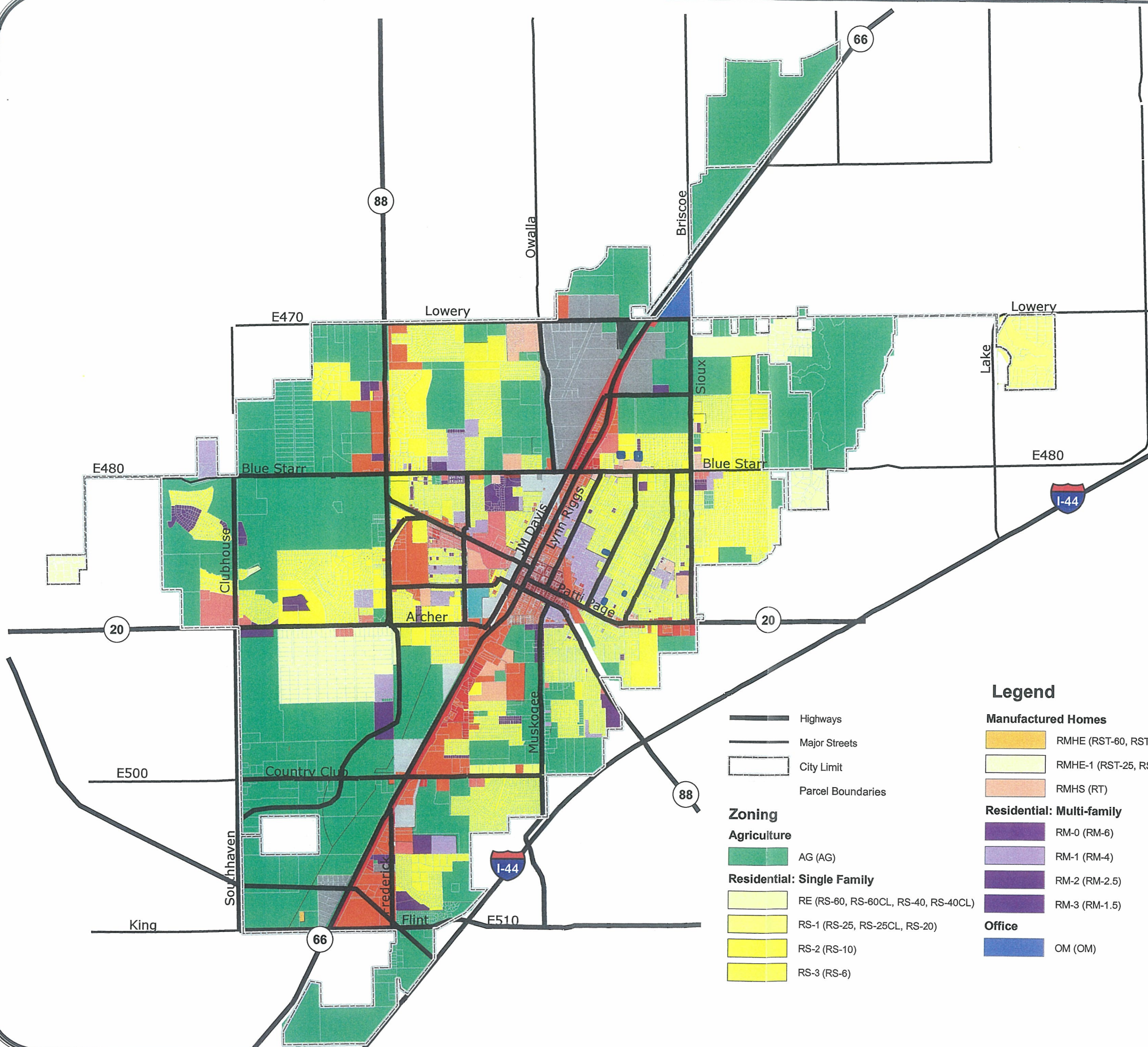
### Legend

	Low Intensity	Medium Intensity	High Intensity
Agriculture	Green		
Residential	Light Yellow	Yellow	Dark Yellow
Commercial	Light Red	Red	Dark Red
Office	Light Blue	Blue	Dark Blue
Industrial	White	Grey	Dark Grey
Special District	Light Cyan	Cyan	Dark Cyan
Public Facility		Purple	
Quasi Public		Dark Purple	

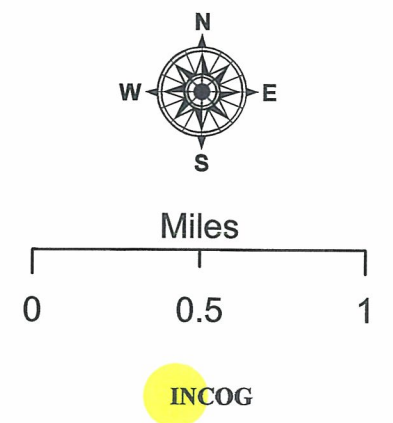
- Major Streets
- ▭ City Limit
- ▭ Parcel Boundaries
- Highways



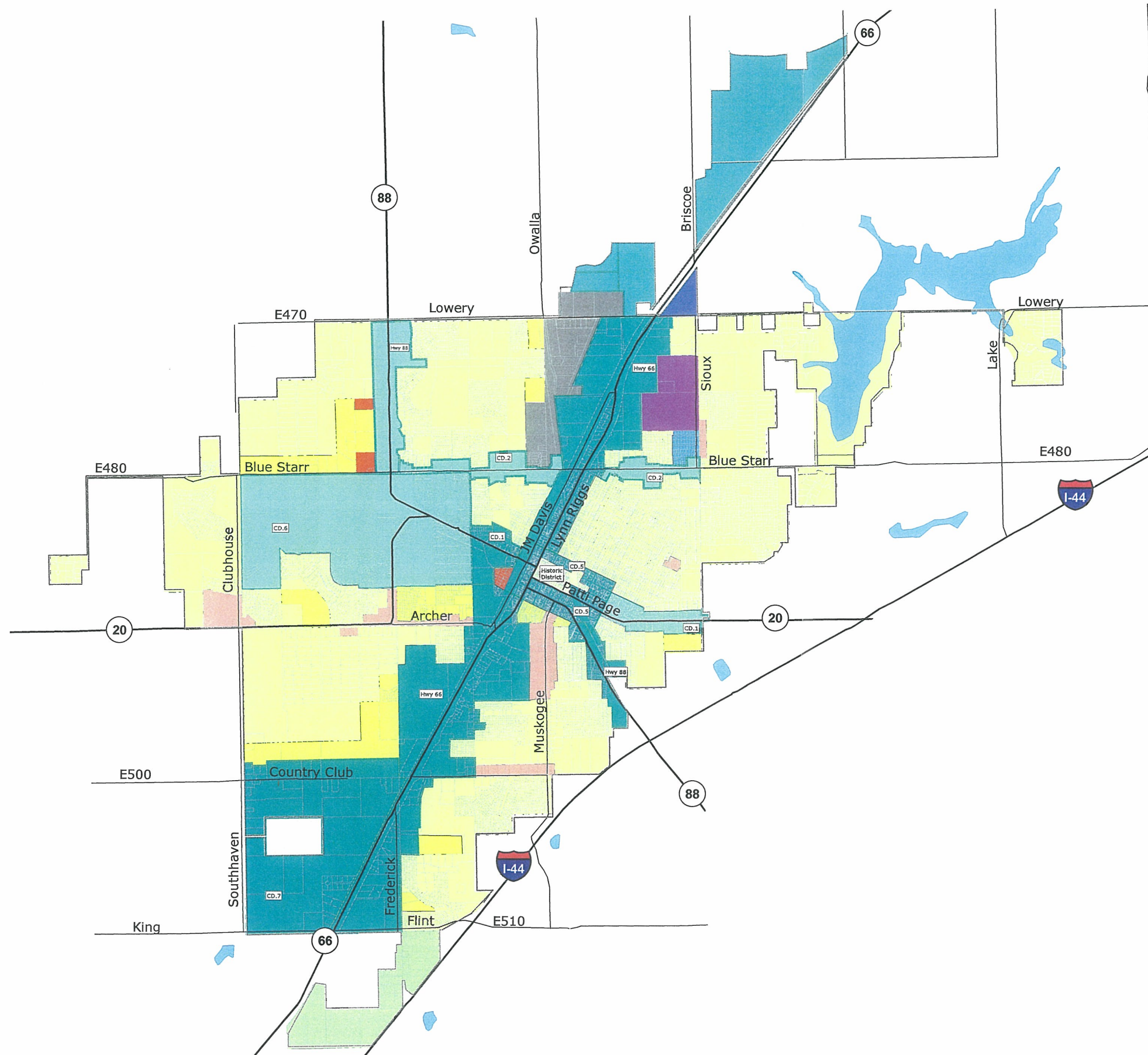
# Exhibit 4.3 Current Zoning City of Claremore



- Legend**
- Highways
  - Major Streets
  - City Limit
  - Parcel Boundaries
- Zoning**
- Agriculture**
    - AG (AG)
  - Residential: Single Family**
    - RE (RS-60, RS-60CL, RS-40, RS-40CL)
    - RS-1 (RS-25, RS-25CL, RS-20)
    - RS-2 (RS-10)
    - RS-3 (RS-6)
  - Residential: Multi-family**
    - RM-0 (RM-6)
    - RM-1 (RM-4)
    - RM-2 (RM-2.5)
    - RM-3 (RM-1.5)
  - Office**
    - OM (OM)
  - Manufactured Homes**
    - RMHE (RST-60, RST-40)
    - RMHE-1 (RST-25, RST-20)
    - RMHS (RT)
  - Commercial**
    - CS (C-1)
    - CG (C-2)
    - CBD (C-3)
    - CH (C-4, C-5)
    - CN
  - Science and Research**
    - SR (I-1, SR)
  - Industrial**
    - I-L (I-2)
    - I-M (I-3)
    - I-H (I-4)



# Exhibit 4.4 Future Land Use City of Claremore



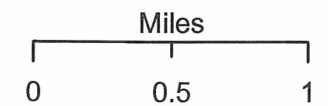
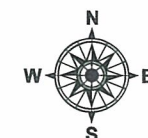
### Legend

	Low Intensity	Medium Intensity	High Intensity
Agriculture	Light Green	Medium Green	Dark Green
Residential	Light Yellow	Medium Yellow	Dark Yellow
Commercial	Light Orange	Medium Orange	Dark Orange
Office	Light Blue	Medium Blue	Dark Blue
Industrial	White	Light Gray	Dark Gray
Special District	Light Teal	Medium Teal	Dark Teal
Public Facility	Light Purple	Medium Purple	Dark Purple
Quasi Public	Light Purple	Medium Purple	Dark Purple

### Special Districts

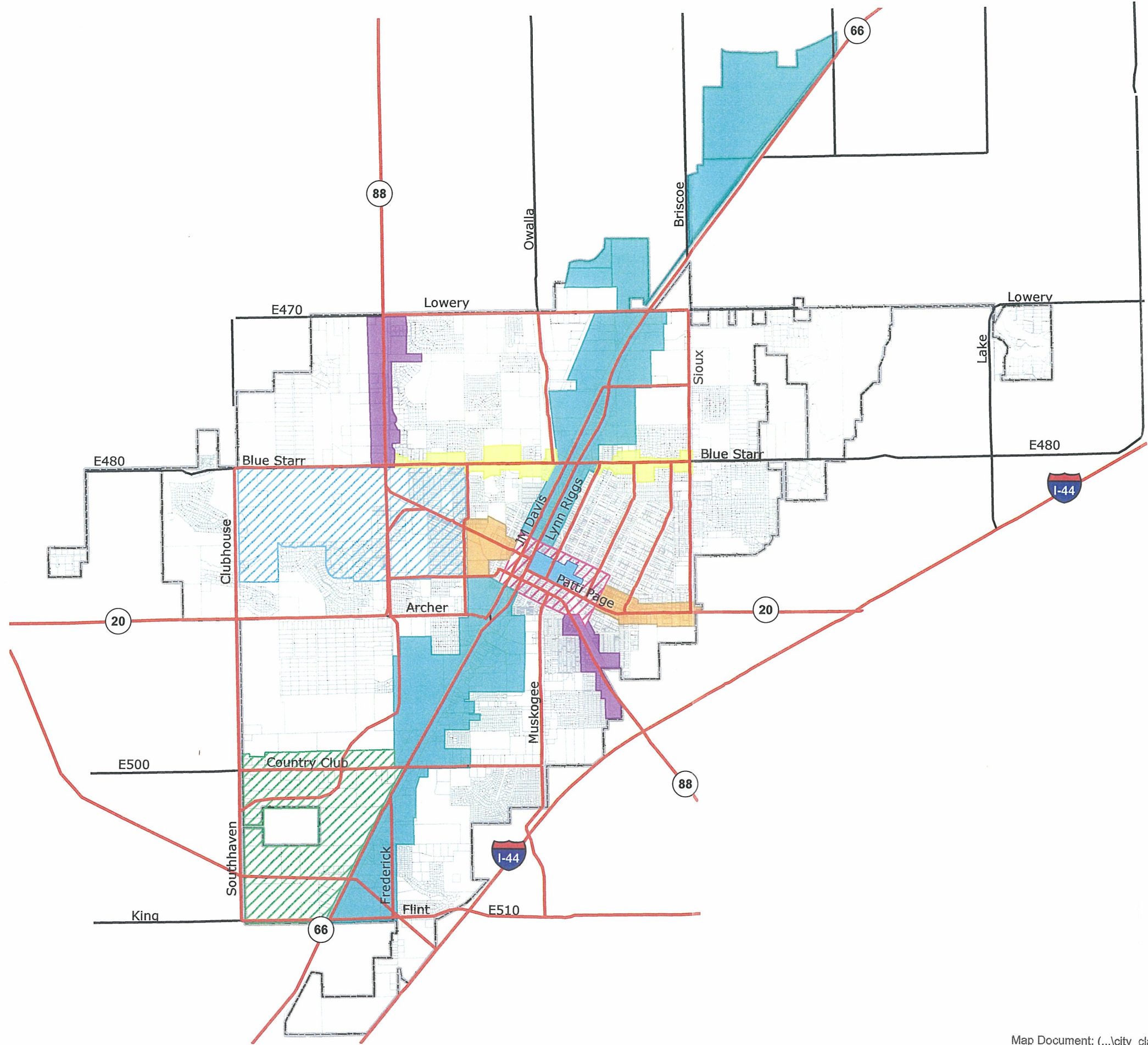
- CD.1 Will Rogers Boulevard
- CD.2 Blue Starr Drive
- CD.3 Hwy 66
- CD.4 Hwy 88
- CD.5 Downtown District
- CD.6 University/Arts District
- CD.7 Southwest District

- Highways
- Major Streets
- City Limit
- Parcel Boundaries

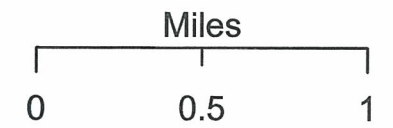
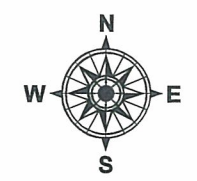


INCOG

# Exhibit 4.5 Special Districts City of Claremore

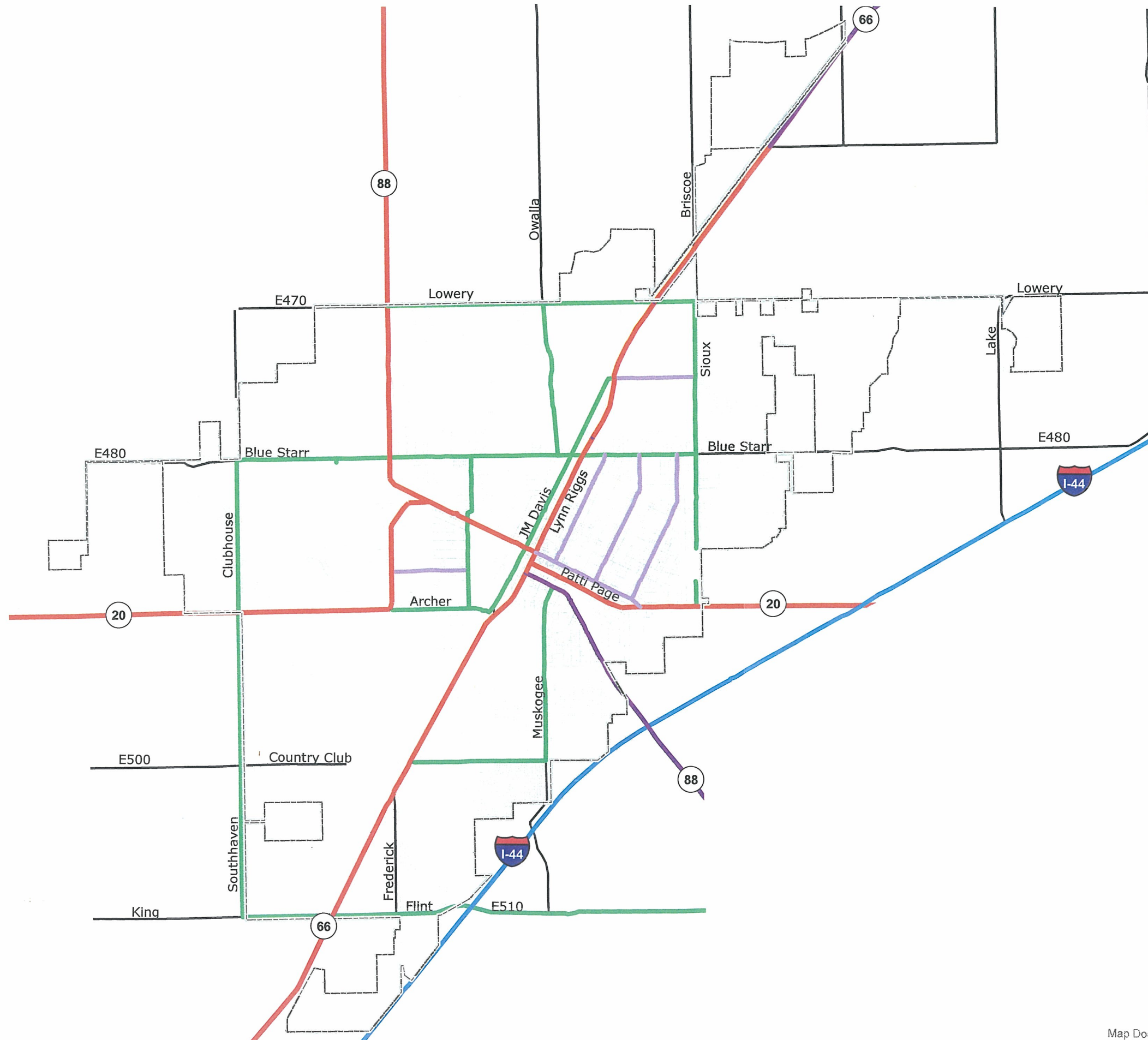


- Legend**
- Highways
  - Major Streets
  - Parcel Boundaries
  - City Limit
- Special Districts**
- CD.1 Will Rogers Boulevard
  - CD.2 Blue Starr Drive
  - CD.3 Hwy 66
  - CD.4 Hwy 88
  - CD.5 Downtown District
  - CD.6 University/Arts District
  - CD.7 Southwest District
  - Claremore Historic District



**INCOG**

# Exhibit D.1 Existing Roadways City of Claremore

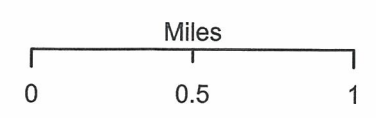


**Legend**

- City Limit
- Parcel Boundaries
- Major Streets

**class**

- Interstate
- Primary Arterial
- Minor Arterial
- Major Collector(state highway system)
- Urban Collector
- Major collector(county)
- County Minor Collector

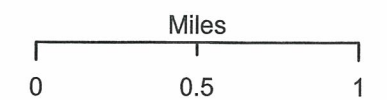
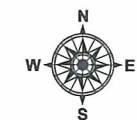


# Exhibit D.2 Street Conditions City of Claremore

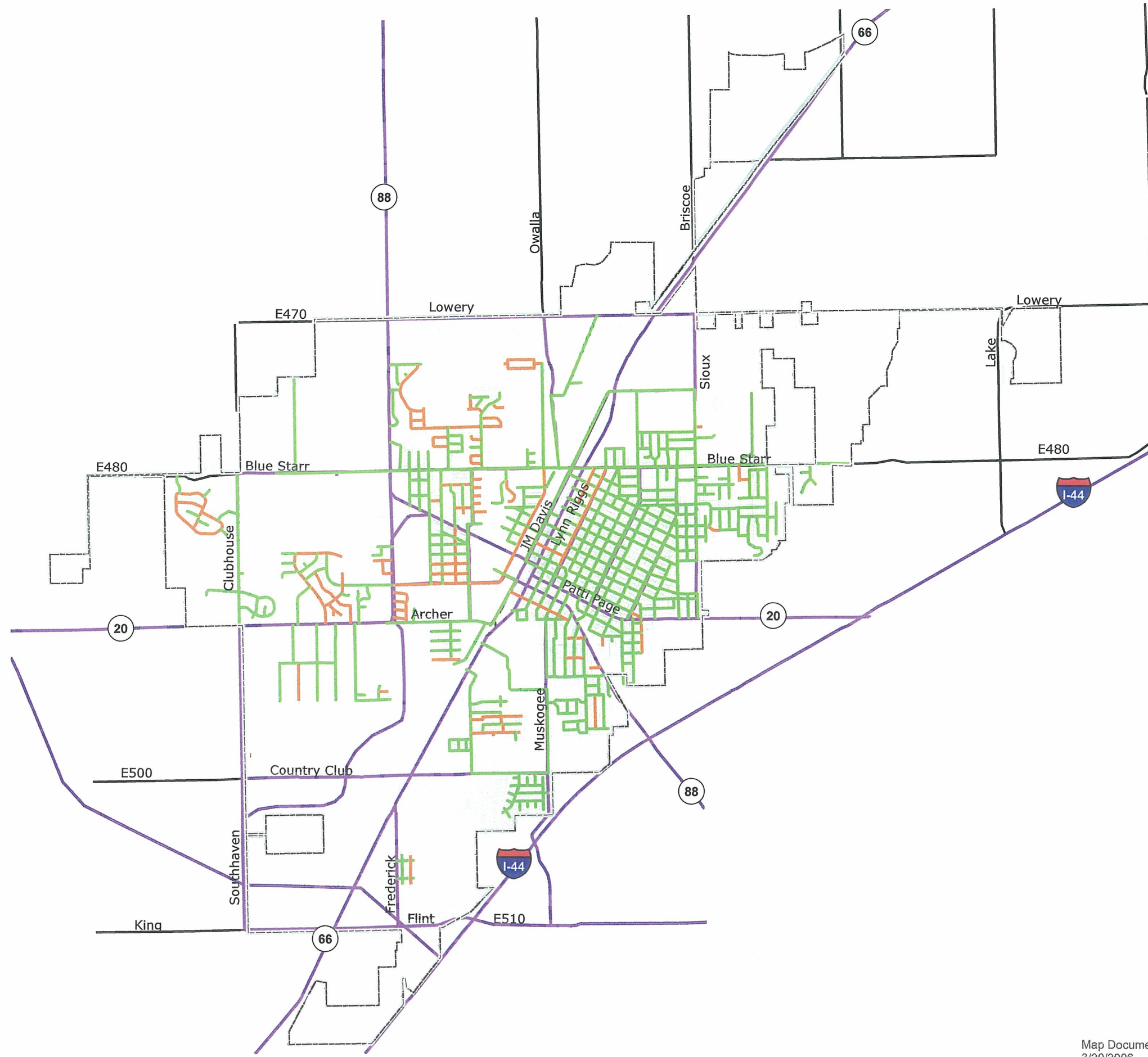
Source: 1998 City of Claremore  
Capital Improvements Program

### Legend

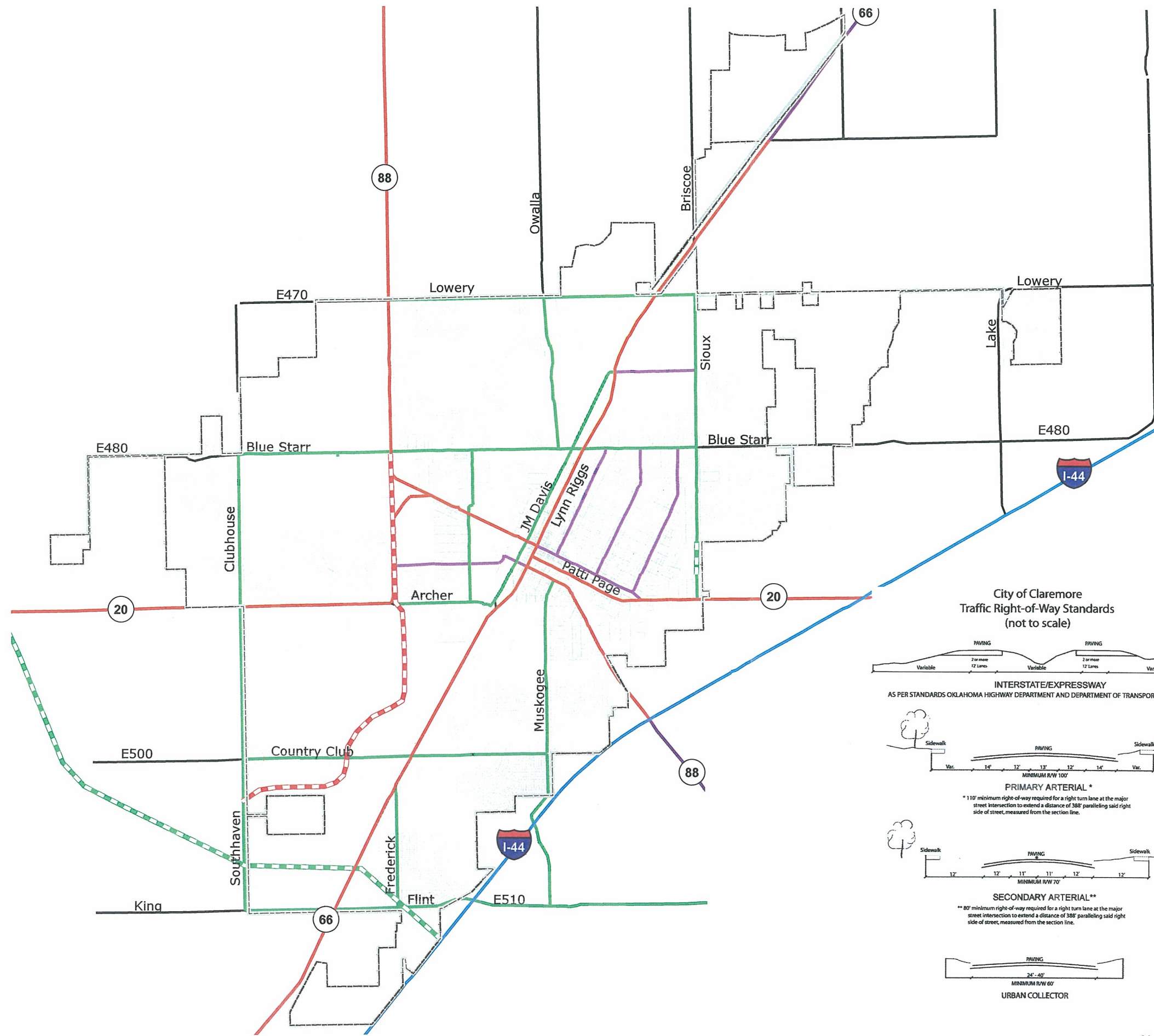
-  City Limit
-  Major Streets
- Streets**
- CONDITION**
-  Patching or minor improvements
-  Satisfactory
-  Parcel Boundaries
-  Highways



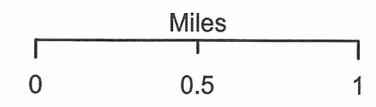
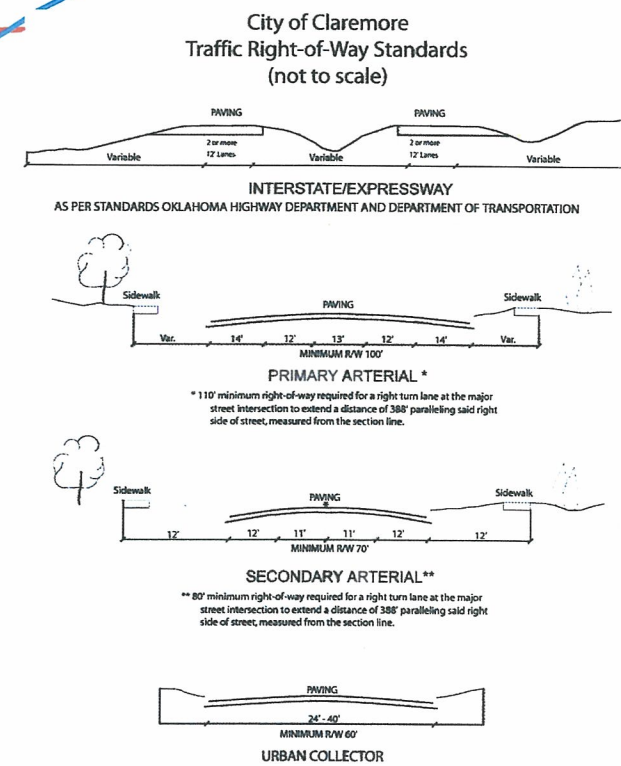
**INCOG**



# Exhibit D.3 Major Street and Highway Plan City of Claremore

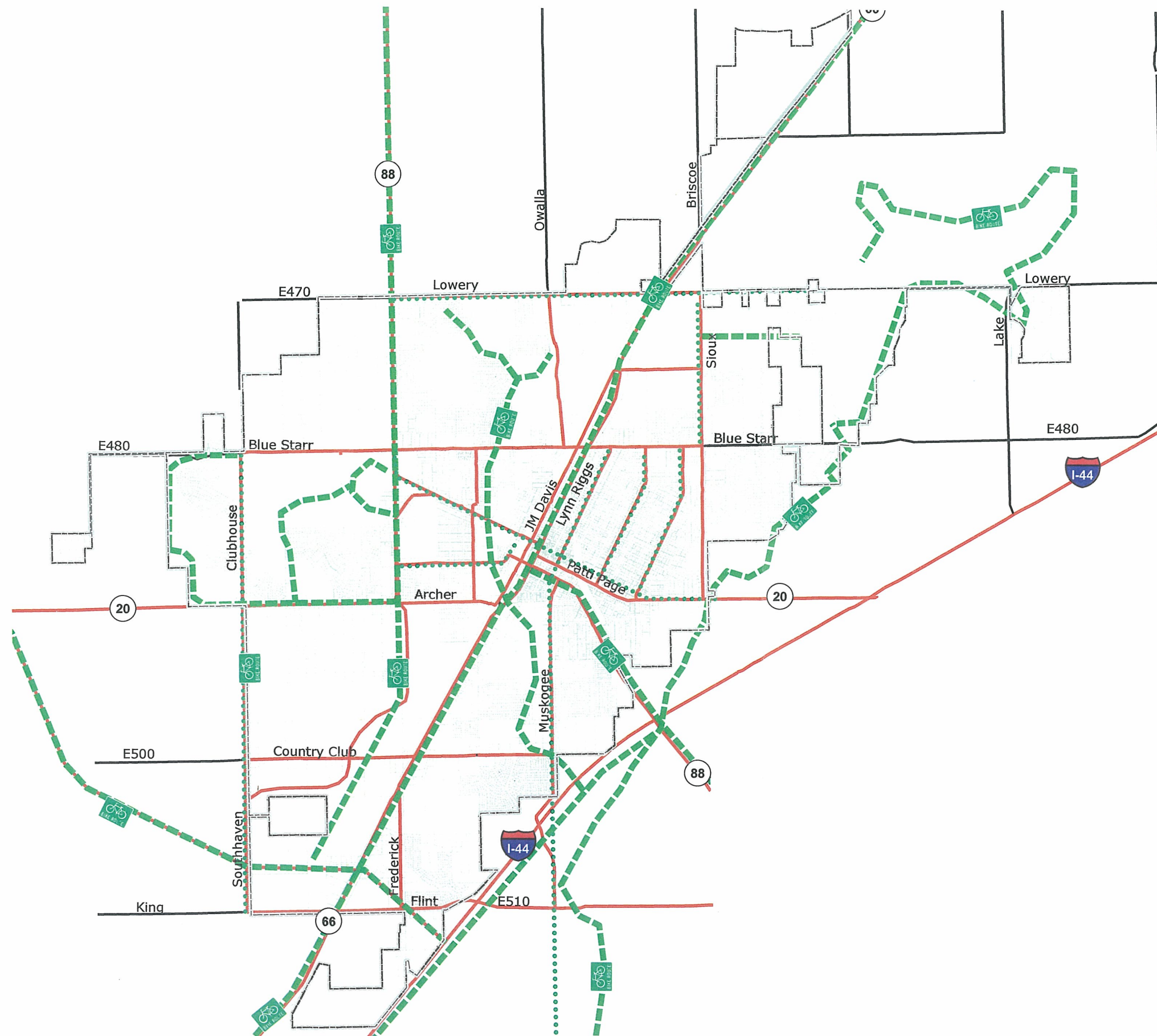


- Legend**
- City Limit
  - Parcel Boundaries
  - Interstate
  - Primary Arterial
  - Proposed Re-alignment(major arterial)
  - Minor Arterial
  - Proposed Re-alignment (minor arterial)
  - Major Collector(state highway system)
  - Urban Collector
  - Major Collector(county)
  - County Minor Collector
  - Major Streets









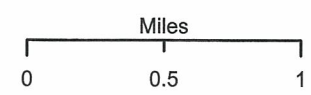
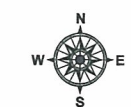


# Exhibit D.4 Trails and Linkages City of Claremore



### Legend













-  City Limit
-  Parcel Boundaries
-  Linkage
-  Trail
-  Major Streets
-  Highways

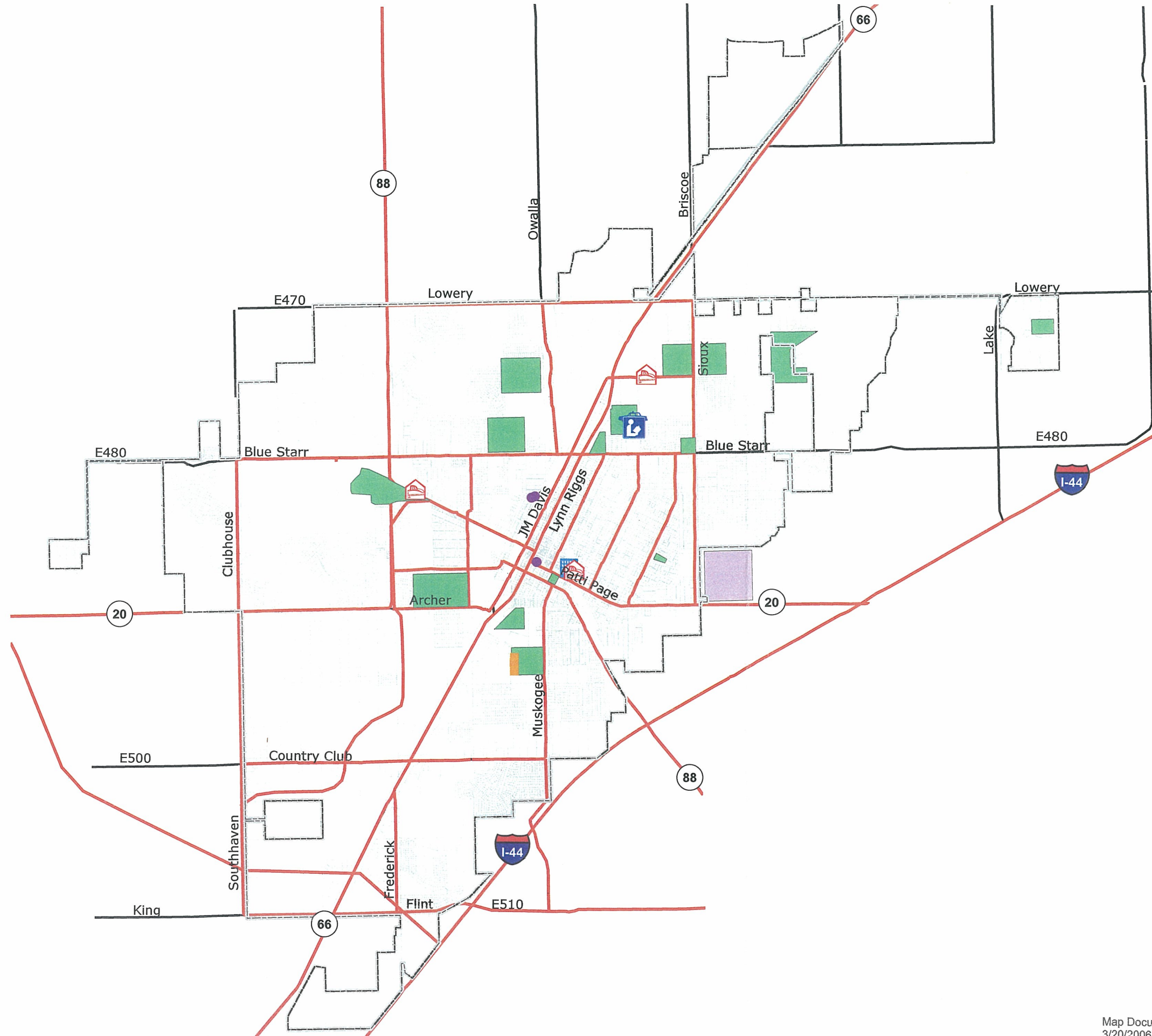
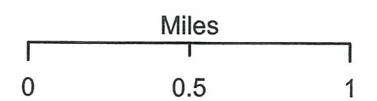
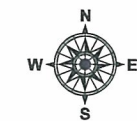


# Exhibit D.5 Community Facilities City of Claremore

Source: 1998 City of Claremore  
Capital Improvements Program

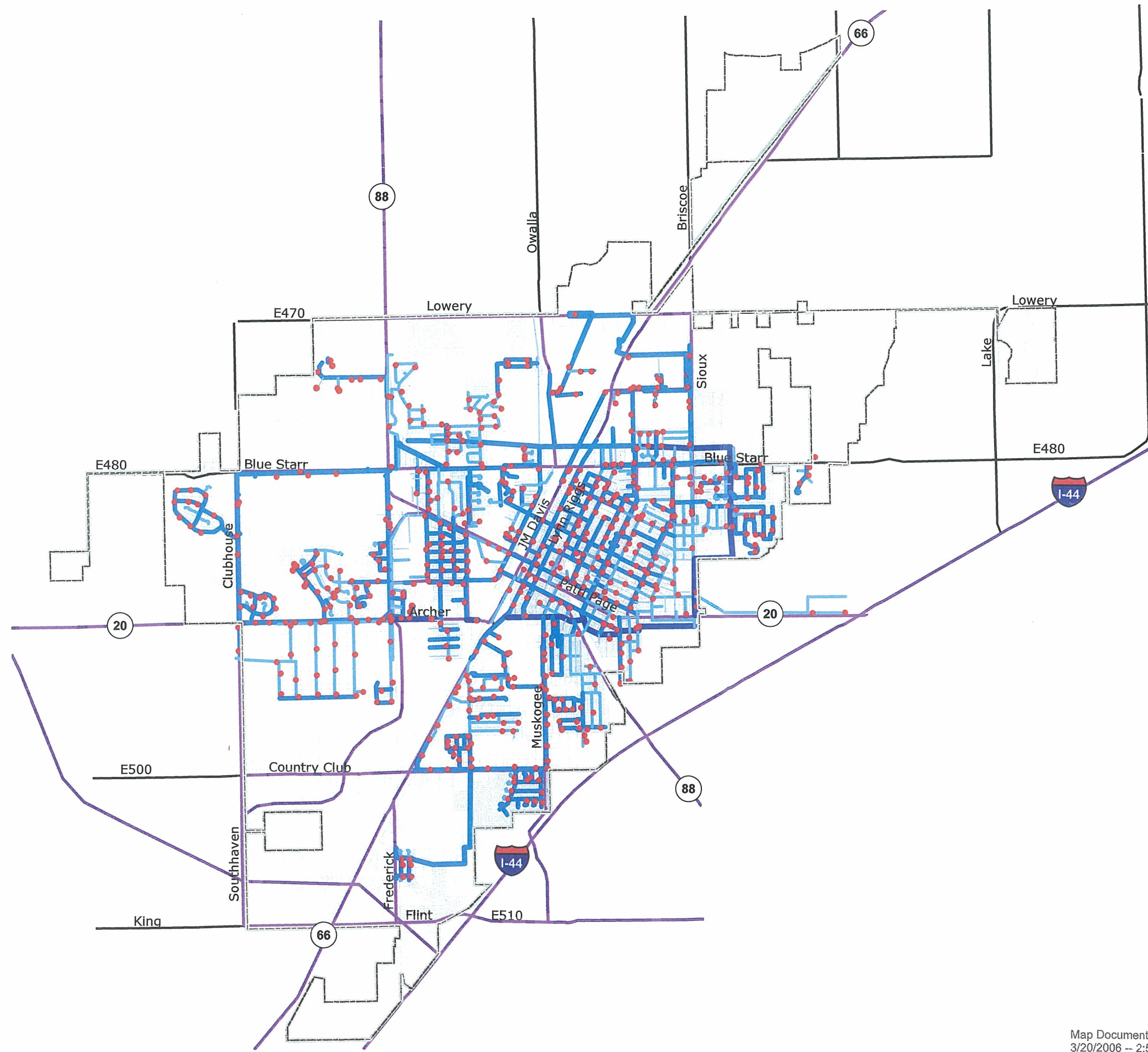
### Legend

-  City Limit
-  Major Streets
- Facilities**
- type**
-  city hall
-  police
-  fire
-  library
-  Administrative Facilities
-  park facility
-  Parcel Boundaries
-  Cemetary
-  Parks
-  Highways



# Exhibit D.6 Water System City of Claremore

Source: 1998 City of Claremore  
Capital Improvements Program

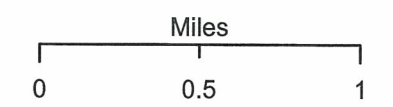
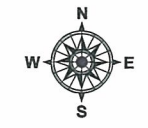


### Legend

- City Limit
- Major Streets
- Parcel Boundaries
- Fire hydrant

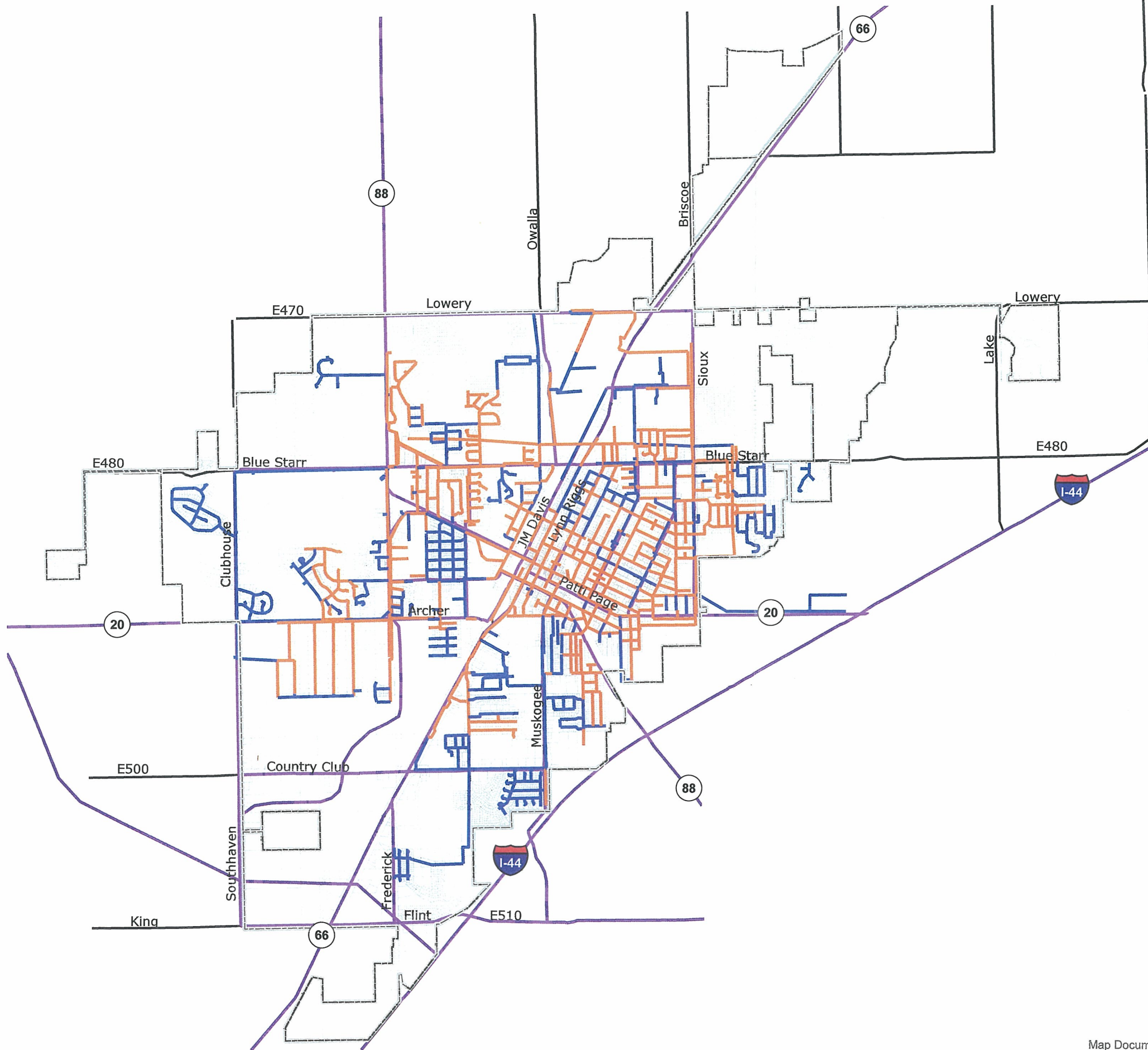
### Water Lines

- SIZE**
- 1 to 3 inch
  - 4 to 6 inch
  - 8 inch
  - 12 inch
  - 16 inch



# Exhibit D.7 Water System Conditions City of Claremore

Source: 1998 City of Claremore  
Capital Improvements Program



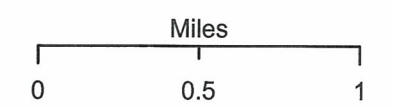
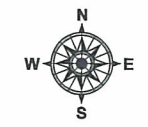
**Legend**

- City Limit
- Major Streets
- Parcel Boundaries

**Water Lines**

**CONDITION**

- Satisfactory
- Needs Replacement
- Highways

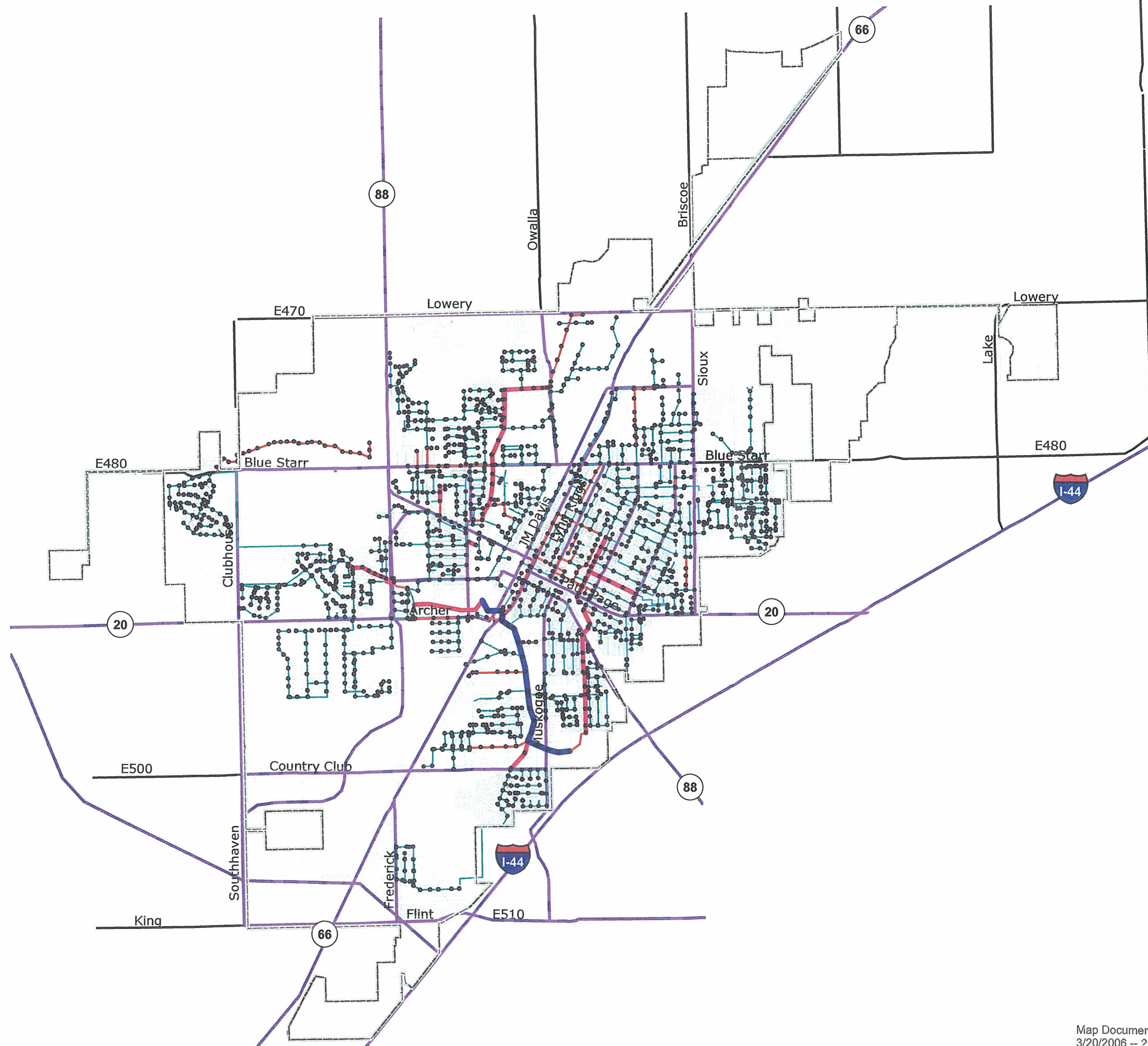
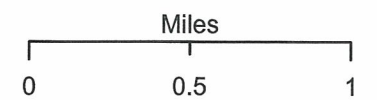
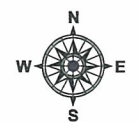


# Exhibit D.8 Sewer System City of Claremore

Source: 1998 City of Claremore  
Capital Improvements Program

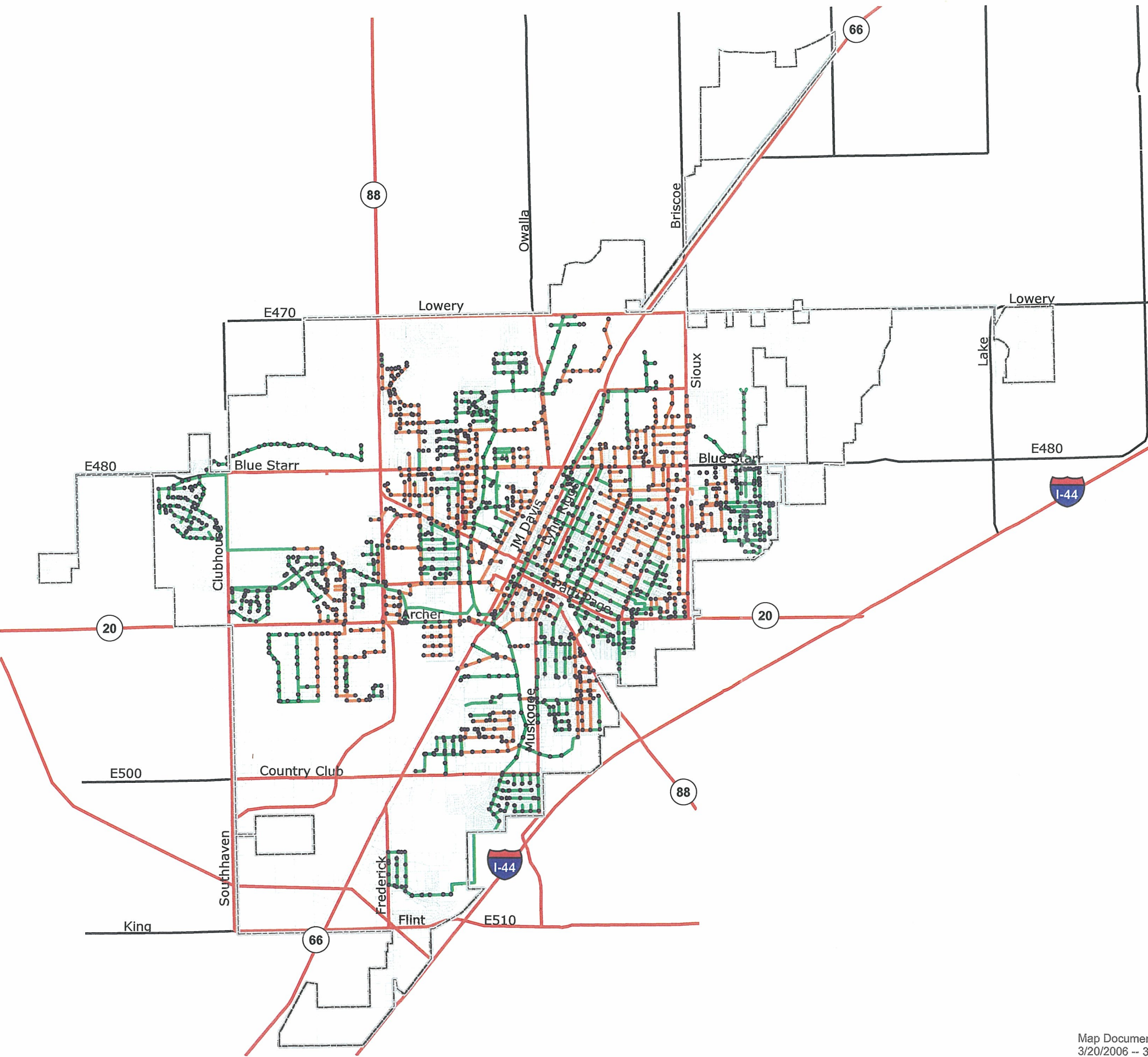
### Legend

-  City Limit
-  Major Streets
-  Parcel Boundaries
- Sewer Lines**
- Diameter**
-  4 to 8 inch
-  10 to 15 inch
-  18 to 27 inch
-  30 to 36 inch
-  Manholes
-  Highways







# Exhibit D.9 Sewer System Conditions City of Claremore

Source: 1998 City of Claremore  
Capital Improvements Program



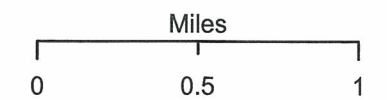
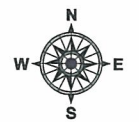
### Legend

-  City Limit
-  Major Streets
-  Parcel Boundaries
-  Manholes

### Sewer Lines

#### Conditions


-  Satisfactory
-  Need Repair
-  Highways



# Exhibit D.10 Storm Sewer System City of Claremore






Source: 1998 City of Claremore  
Capital Improvements Program

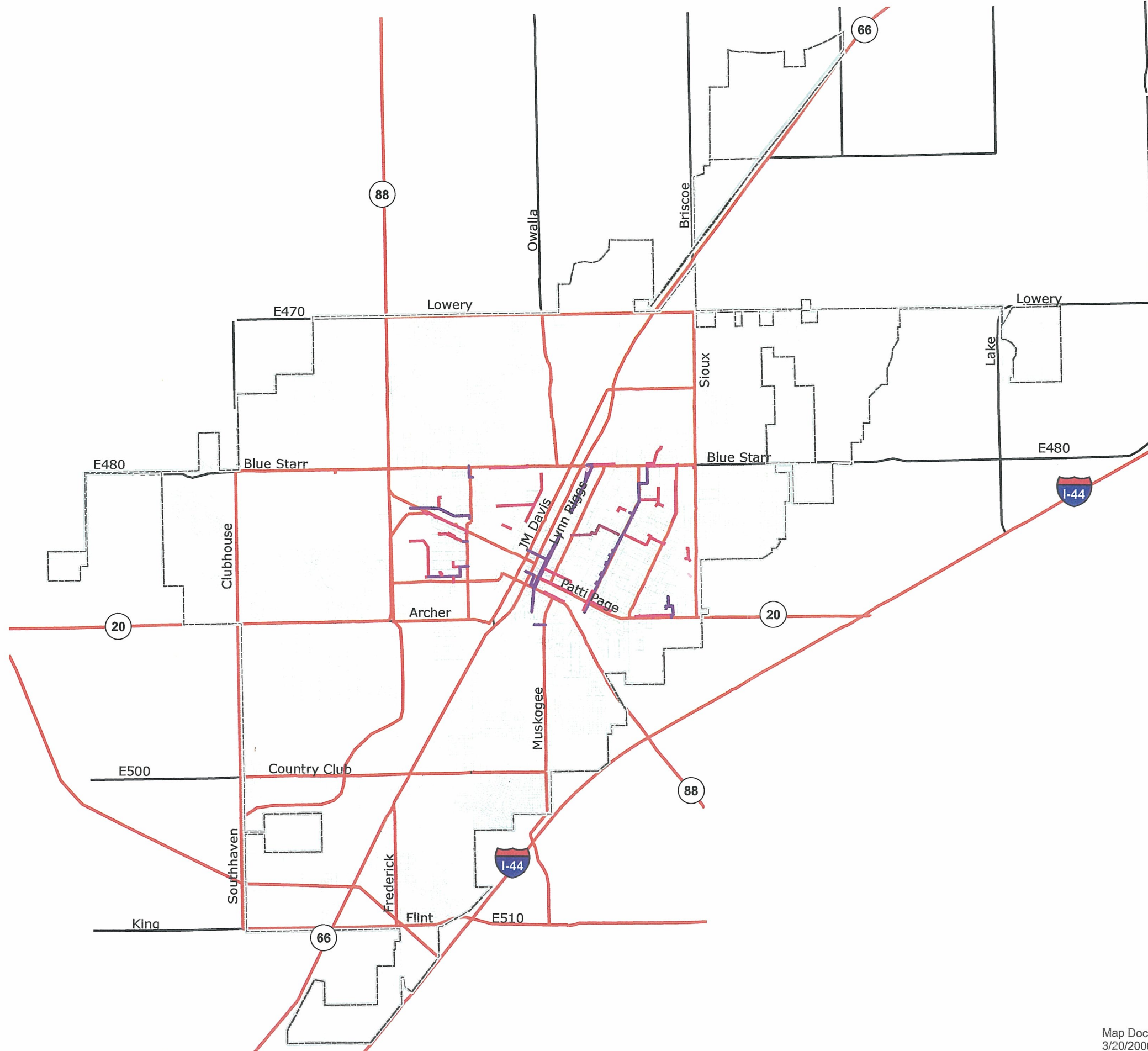
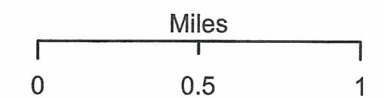
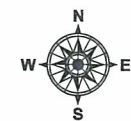
## Legend

-  City Limit
-  Major Streets
-  Parcel Boundaries

## Storm Sewers







### Class of Pipe

-  Unspecified
-  Reinforced Concrete Pipe
-  Corrugated Metal Pipe
-  Reinforced Concrete Box
-  Highways


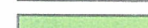






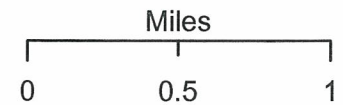
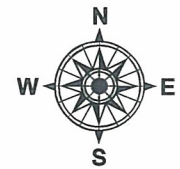
# Exhibit D.11 Slopes City of Claremore

## Legend

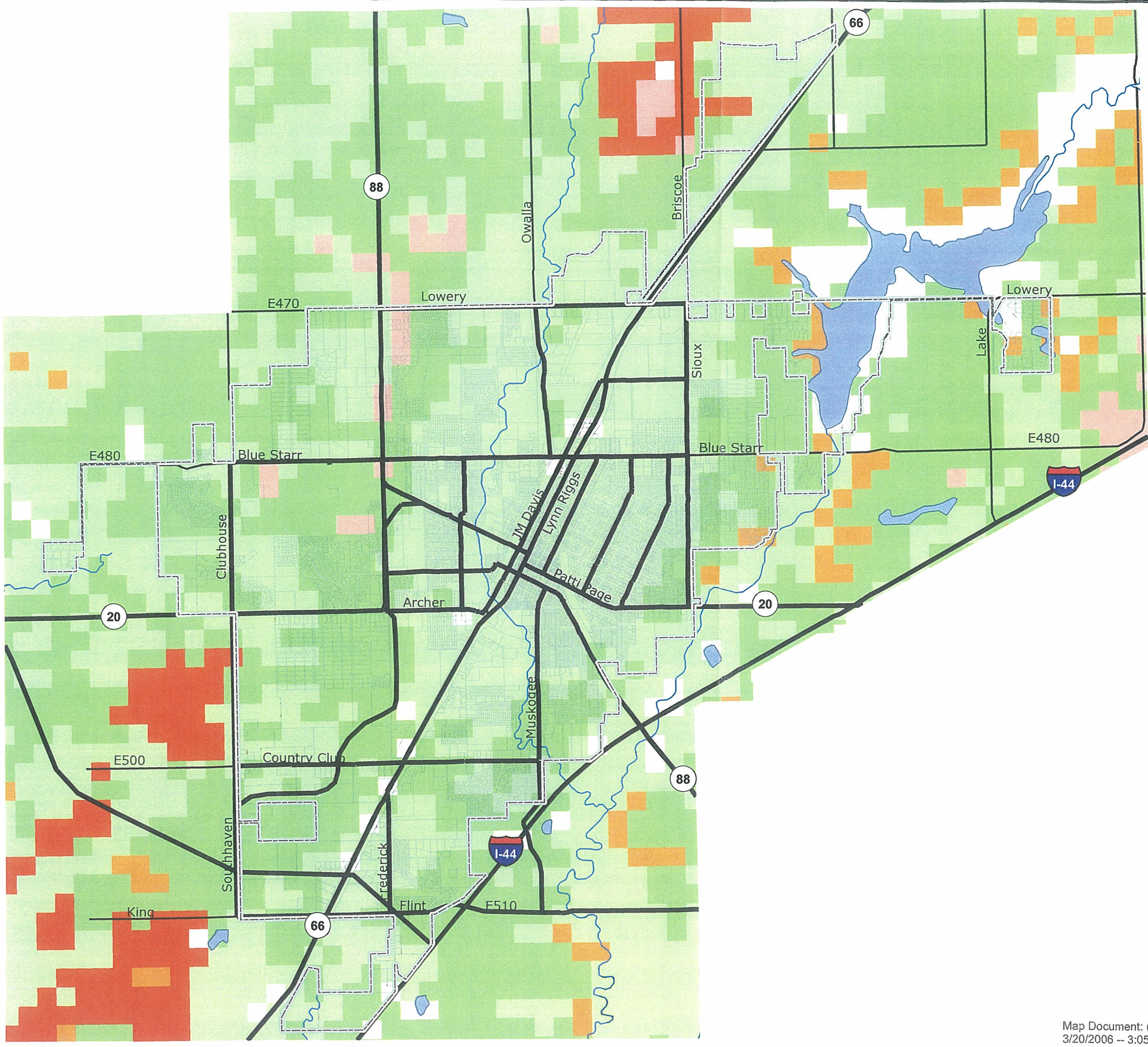
-  Parcel Boundaries
-  City Limits
-  Major Streets
-  Highways
-  Creeks and Streams
-  Lakes and Ponds

## Slope

- Slopes**
-  1 - 4
  -  4 - 8
  -  8 - 15
  -  15 - 20
  -  20 - 35
  -  35 - 65

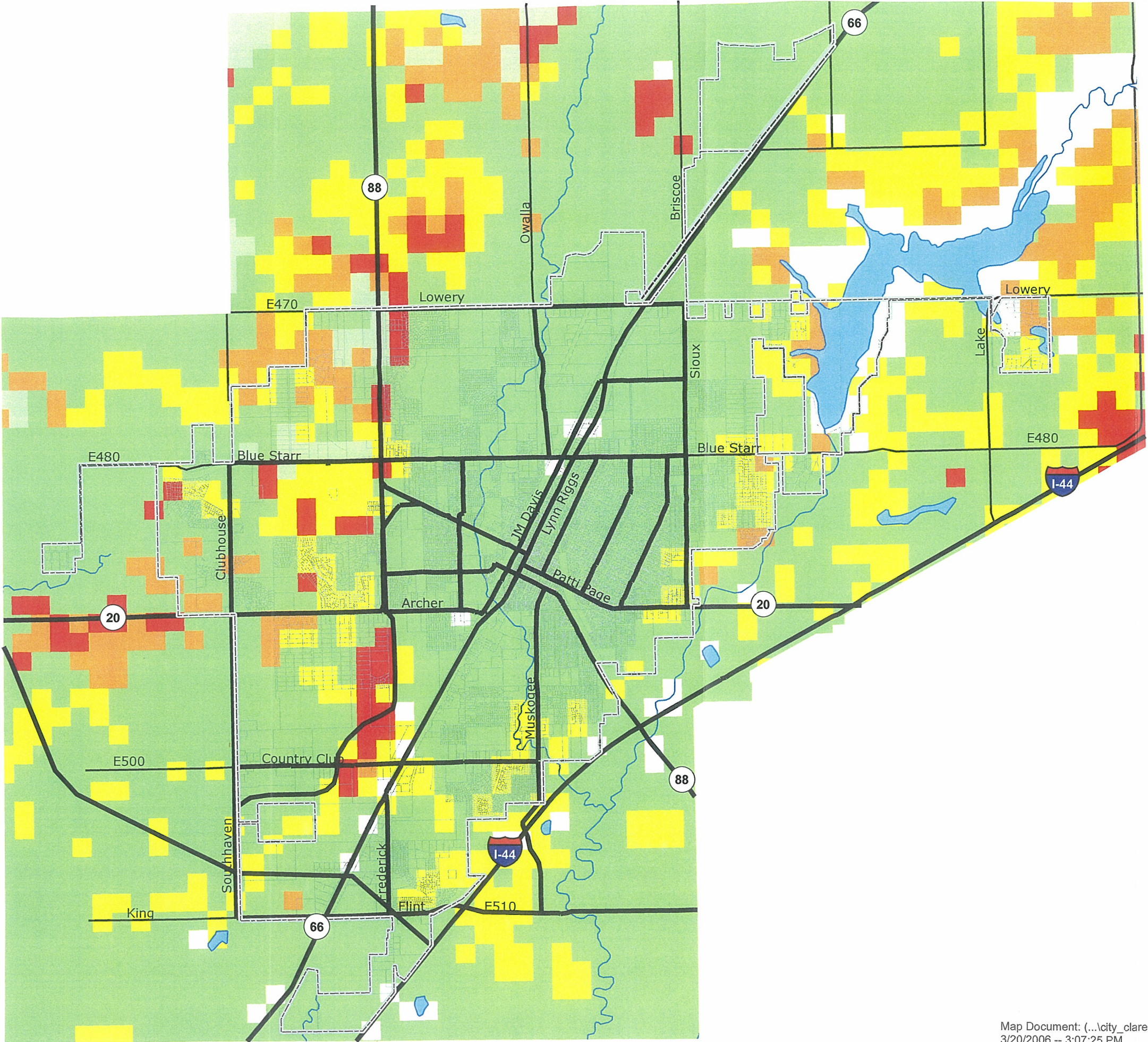


Source: Natural Resources Conservation Service  
MIADS Soil Data





# Exhibit D.12 Depth to Bedrock City of Claremore

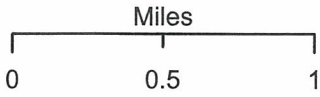
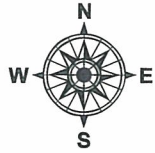


### Legend

- Parcel Boundaries
- City Limits
- Major Streets
- Highways
- Creeks and Streams
- Lakes and Ponds

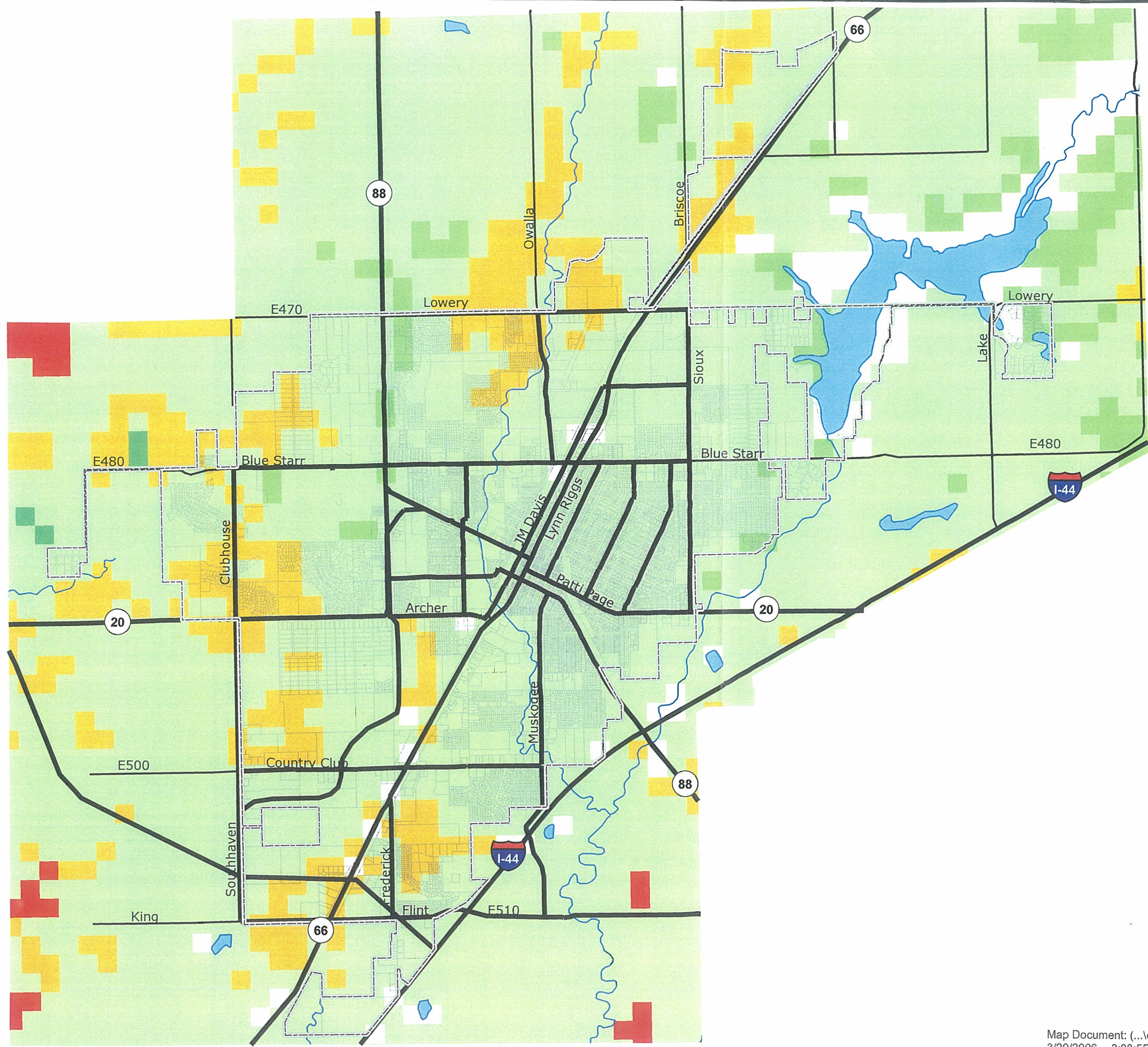
### Depth to Bedrock

- inches
- 3 - 4
  - 4 - 6
  - 6 - 10
  - 10 - 24
  - 24 - 30
  - 30 - 48
  - 48 - 60



Source: Natrual Resources Conservation Service, MIADS Soils Data

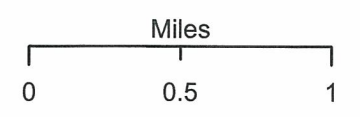
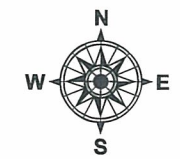
# Exhibit D.13 Soil Permeability City of Claremore



## Legend

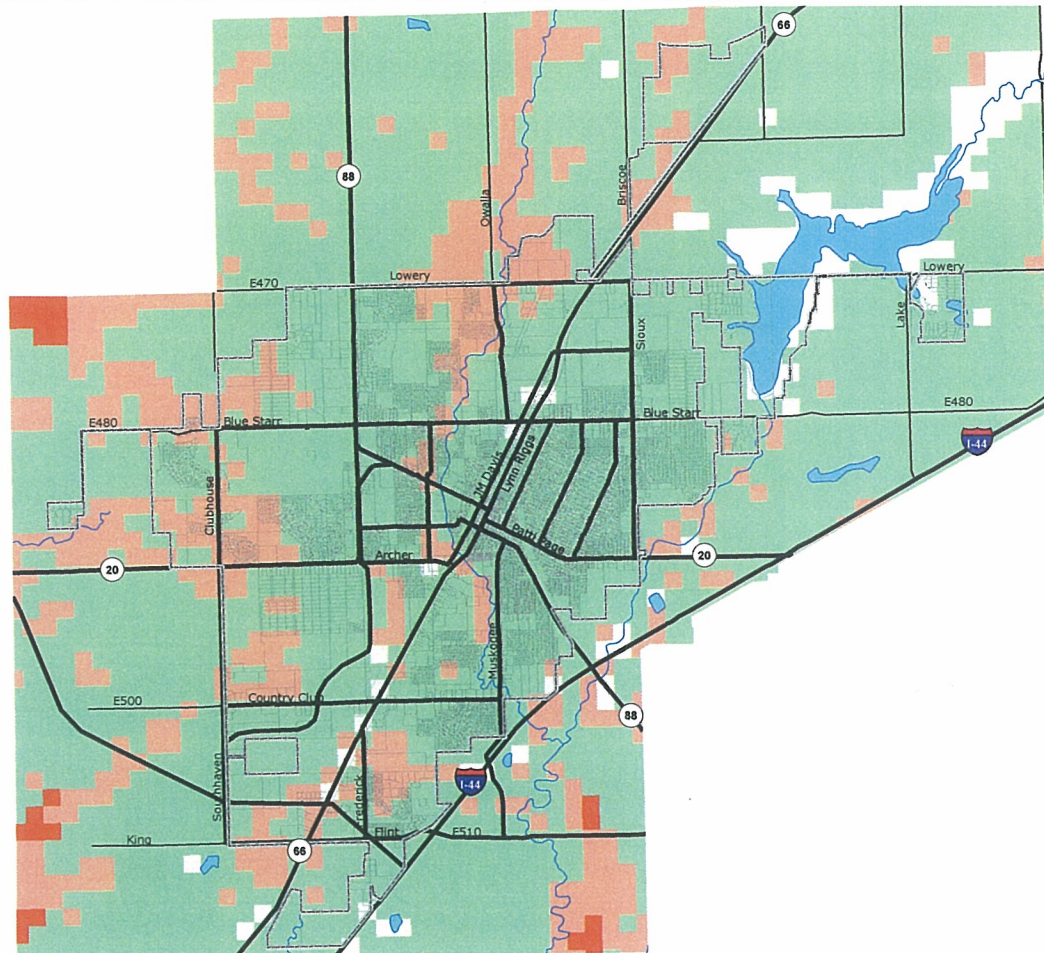
- Parcel Boundaries
- City Limits
- Major Streets
- Highways
- Creeks and Streams
- Lakes and Ponds

- ### Permeability
- inches per hour
- 0.06 (very slow)
  - 0.06 - 0.2 (slow)
  - 0.2 - 0.6 (moderately slow)
  - 0.6 - 2 (moderate)
  - 2 - 6 (moderately rapid)
  - 6 - 20 (rapid)








Source: Natural Resources Conservation Service,  
MIADS Soil Data

# Exhibit D.14 Shrink Swell Potential City of Claremore








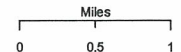
## Legend

-  City Limits
-  Major Streets
-  Highways
-  Creeks and Streams
-  Lakes and Ponds

## Shrink Swell Potential

### Value







-  HIGH
-  LOW
-  MODERATE
-  VERY HIGH
-  VERY LOW



Source: Natural Resource Conservation Service,  
NIADS Soil Data



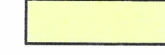



# Exhibit D.15 Organic Matter City of Claremore

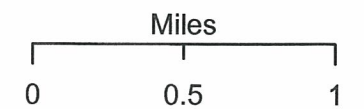
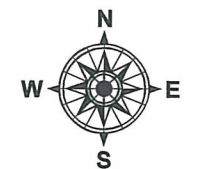
## Legend

-  Parcel Boundaries
-  City Limits
-  Major Streets
-  Highways
-  Creeks and Streams
-  Lakes and Ponds

## Organic Matter

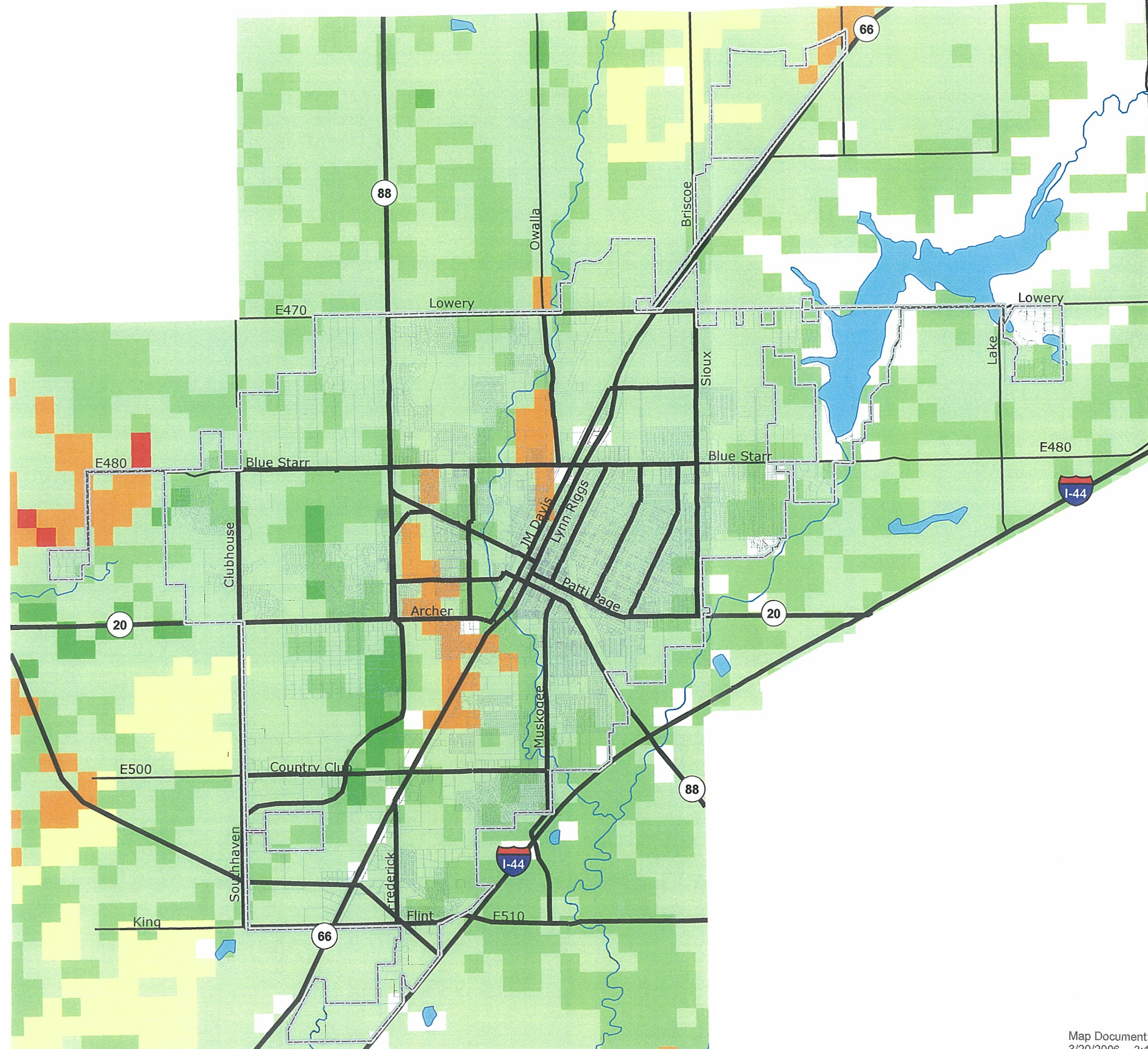
Percent by weight

-  0.1 - 0.5
-  0.5 - 1
-  1 - 2
-  2 - 3
-  3 - 4
-  4 - 7






**INCOG**












Source: Natural Resource Conservation Service,  
NIADS Soil Data



# Exhibit D.16 Surface Mining , Oil and Gas Wells City of Claremore Legend

-  Highways
-  Major Streets
-  Parcel Boundaries

## Oil and Gas Wells TYPE OF WELL

-  Oil Well
-  Dry Well
-  Gas Well
-  Injection Well
-  MO
-  J&A
-  MG
-  SUSP
-  MOG&C
-  City Limits
-  Coal Mine

